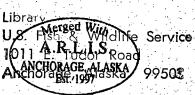
Nunivak Wilderness Hearing Record Volume I

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Section 1 - Wilderness Study Report WILDERNESS

RECORD

NUNIVAK

NATIONAL WILDLIFE REFUGE.

Second Judicial District

ALASKA

January 1974

NUNIVAK NATIONAL WILDLIFE REFUGE, ALASKA WILDERNESS STUDY REPORT

This is a preliminary draft. The contents and recommendations are subject to change.

August 1973

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PREFACE

Numivak National Wildlife Refuge is located off the western coast of Alaska in the Bering Sea. The main island is separated from the mainland by the 23-mile-wide Etolin Strait.

The refuge was established by Executive Order and consists of Numivak Island and approximately 50 small offshore islands and rocks along with about 2.5 million acres of surrounding submerged lands. The total combined acreage of emerged and submerged lands is 3.6 million, ranking Numivak as the largest island refuge and the second largest refuge in the National Wildlife Refuge System.

Its diverse topography of sea cliffs, miles of sand beaches and towering dunes, interior mountains, crater lakes, vast expanses of rolling tundra and numerous streams and lakes supports a fascinating variety of flora and fauna. The island is perhaps best known for the muskox herd which was introduced in 1935.

Management of Nunivak Refuge is dedicated primarily to preserving and protecting the ecological integrity of its natural environment.

The entire refuge was studied for its suitability or non-suitability as wilderness. The following is an evaluation of that study and is presented in partial fulfillment of the requirements of the Wilderness Act (P.L. 88-577).

NUNIVAK NATIONAL WILDLIFE REFUGE WILDERNESS STUDY CHAPTER I INTRODUCTION

The Numivak National Wildlife Refuge was created on April 15, 1929, by Executive Order 5095 signed by President Herbert Hoover. The initial withdrawal included only the main island, but a second Executive Order 5470 on October 22, 1930, included Triangle Island, all adjacent small unnamed islands and rocks, as well as all lands under water within approximately twelve miles of Nunivak Island, (Appendix A). The original withdrawal was made under the provisions of a 1927 act (44 Stat. 1452) entitled "An Act to provide for the protection, development, and utilization of public lands in Alaska by establishing an adequate system of grazing livestock thereon". In the instance of Nunivak the withdrawal was made... "for the use of the Department of Agriculture in conducting experiments in the crossing and propagation of reindeer and native caribou, for contemplated experiments in re-establishing muskox as a native animal of Alaska, and also as a preserve and breeding ground for native birds and wild game and furbearing animals ...".

Numivak Island is located in the Bering Sea off the western coast of Alaska between 166°30' West Longitude and between 59°45' and 60°30' North Latitude (Figure 1). Separated from the mainland by the 23 milewide Etolin Straits, Numivak lies offshore of the Yukon-Kuskokwim River Delta and the Clarence Rhode Wildlife Range.

Administrative headquarters for Nunivak are located in Bethel, 145 miles east-northeast of the Island. Bethel is approximately 400 miles west of

Anchorage and is the region's largest village.

Numivak Island is approximately 70 miles long and 50 miles wide, with an area of about 1,700 square miles or 1,109,387.7 acres. In addition to the main island, the adjacent offshore waters contain over 50 smaller islands and rocks. The offshore area included in the withdrawal adds about 2,547,000 acres, making a total refuge area of 3,656,387 acres. This makes Numivak not only the largest island refuge, but also the second largest refuge in the National Wildlife Refuge System. Numivak is also one of the few refuges to have jurisdiction over submerged lands, and able to provide protection to the critical estuarine zone.

The island topography consists of a diversified coastal area with high sea cliffs on the west, miles of sand beaches combined with magnificent dunes and larger saltwater lagoons on the south, rocky beaches with numerous coves and bays to the east and north. The interior contains an upland plateau-like area rising from the 500-to-800-foot elevation, culminating in a mountainous area. Roberts Mountain reaches an elevation of 1,675 feet and is the highest point on the island. The mountainous area was formed by volcanic action and contains several lava flows and this is one of the island's most scenic features. The remaining land is composed of flat or rolling tundra interspersed with low hills, isolated mountains and buttes, many small lakes, and over 70 streams and rivers.

Nunivak is one of many islands on the Bering Sea continental shelf and geologically is part of the North American Continent. Nunivak is situated in a late Cenozoic basaltic province. The island geology is known primarily from the work of Coonrad (1957) and Hoare (1968). This basaltic flow rests on Cretaceous sedimentary deposits of continental origin as evidenced by gently dipping plain extending from Nunivak to the continental shelf. This shelf is less than 100 feet deep beneath the Bering Sea.

The earliest known volcanic activity was the eruption of alkalic basalt on the western tip of the island some 6.1 million years ago. Each successive volcanic action shifted progressively eastward, the youngest activity taking place about 300,000 years ago. Even the waters adjacent to Nunivak, according to available hydrographic information, cover submarine volcanic cones.

Roberts Mountain was formed by a series of volcanic benches, with the top being the steep side of a breached crater. The remainder consist of volcanic cones rising to some 500 feet above the central plains. To the east the plain slopes off to beach cliffs under 50 feet in height. On the western coast bluffs rise abruptly from the sea to a height of 100 to 200 feet. The abundance of polygonal columnals in these sea cliffs proclaim their volcanic origin.

Cretaceous sedimentary deposits crop out on the north side of Nunivak. In these outcrops sedimentary occurrences of coal have been reported. Plant fossils found on the north side are probably from the same area as the coal deposits.

Nunivak's subarctic climate receives considerable influence from the surrounding sea which produces a relatively stable temperature regime. The island's mean annual temperature is 29 degrees with mean daily temperatures

ranging from 10.5 degrees in January and February to 49.9 degrees in August. Extreme temperatures have been recorded, however, ranging from below -4 degrees F to over 70 degrees F. The frost-free period or growing season is 105 days. A 19-year summary of the climatological data for Nunivak Island is attached in Appendix B of this report.

The surrounding sea has considerable effect on Nunivak's weather. Rain and snowfall is heavier than in adjacent mainland areas. Skies are frequently overcast and dense fogs are common. Normally the late winter and early spring months have the longest period of clear skies. The mean annual rainfall is 16 inches with August, September and October considered the wettest months. Rain has been recorded every month of the year and snowfall in all but two months. Mean annual snowfall is 54.4 inches.

During warm spells in winter, Nunivak is frequently subjected to periods of freezing rain when the landscape is covered with a coat of ice. This may happen several times and create a series of ice lenses in the snow. These ice layers may be as much as an inch thick, creating an almost impenetrable barrier to grazing animals seeking forage beneath the snow.

Strong winds are common throughout the year, but are usually more severe from August through October, and February through April. Winter winds create severe blizzards with blowing snow and zero visibilities.

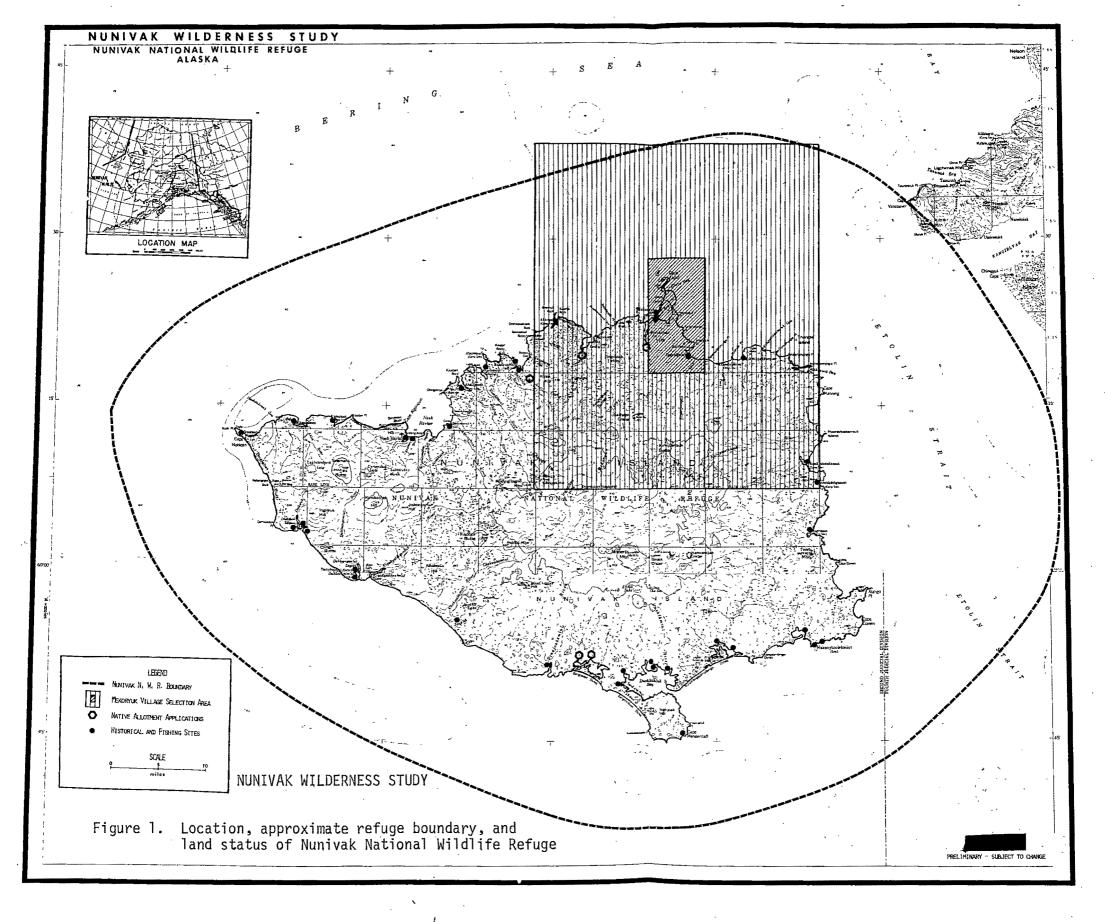
The island's vegetation is, for the most part, of the dwarf arctic tundra form containing a variety of lichens, grasses, sedges, flowers and shrubs. There are no trees on the island but willows up to eight feet in height along some of the river courses are the tallest vegetation.

Eelgrass is the most important species of marine flora. The large beds that occur in the bays and lagoons represent an important food source for migrant waterfowl as well as providing food and cover for a variety of marine organisms.

Indigenous species of terrestrial mammals include the arctic and red fox, mink, weasel, lemmings, mice and shrews. Reindeer and muskox were introduced in 1920 and 1935 respectively and are now well established as part of the island's fauna. Marine mammals inhabiting the surrounding waters include walrus, whales, sea lions, and four species of seals.

The island has considerable bird life, most of which is present only during the summer months. Nunivak's sea bird rookeries are some of the largest in Alaska and contain countless numbers of murres, kittiwakes, puffins, cormorants and auklets. Ducks and geese nest on the island in relatively small numbers, but feed in the eelgrass beds and rich offshore waters in large numbers during migration. Some species of sea ducks, notably harlequin and eider, are present nearly year-round wherever there is open water. The island is also host to swans, cranes, ptarmigan, and a variety of passerine and shorebirds.

The freshwater streams and rivers provide habitat for all five species of Pacific salmon as well as resident populations of char. One stream contains grayling. Some of the freshwater ponds and lakes contain populations of sticklebacks and blackfish. The surrounding marine waters are rich in fish life, including halibut, flounder, tom cod, smelt, herring and a variety of sculpins, and also contain king and tanner crabs, clams, mussels



and cockles, especially in the intertidal area.

As a unit of the National Wildlife Refuge System, the primary management objectives for Nunivak are:

- 1. To preserve and protect the natural environment as a prerequisite to maintaining fish, wildlife, and other natural resource values.
- 2. To provide the opportunity for wildlife and wildlands-oriented recreation of a type and in a manner consistent with the purpose for which the area was established.
- 3. Provide for continued use of refuge habitats for grazing reindeer which provide an economic resource for residents of the island.
- 4. Maintain populations of muskox and reindeer at levels which will permit maximum sustained yield within the carrying capacity of their range.
- 5. Expand understanding and appreciation of wildlife and wildlands ecology and man's role in his environment by (a) establishing interpretive facilities and informal handout literature, and (b) encouraging scientific studies by teachers, students, scientists and other persons.
- 6. Provide maximum human benefits which include harvest of surplus and renewable resources for recreation and subsistence use.

CHAPTER II WILDERNESS STUDY OBJECTIVES

The Wilderness Act of September 3, 1964 (Public Law 88-577), requires the Secretary of the Interior to review every roadless area of 5,000 contiguous acres or more and every roadless island within the National Wildlife Refuge System and, within ten years after the effective date of the Act, report to the President of the United States his recommendations as to the suitability or non-suitability of each such area or island as wilderness. In defining wilderness, the Act requires the review of roadless areas of less than 5,000 acres that are of sufficient size to make preservation practical.

The principal objective of field investigations was to evaluate at the direction of the Secretary of the Interior, the suitability or non-suitability of the Nunivak National Wildlife Refuge for inclusion in the National Wilderness Preservation System. In addition, field studies were designed to:

- 1. Clearly delineate and describe those areas within the Refuge that were found to be suitable for consideration as wilderness.
- 2. Clearly delineate and describe those areas within the Refuge that were found to be unsuitable as wilderness.
- 3. Determine whether classifying all or part of the Refuge as wilderness would be within and supplemental to the purposes for which it was established and is administered as a unit of the National Wildlife Refuge System.
- 4. Determine what conflicts or benefits there might be if all or part of the Refuge were classified as wilderness by the Congress of the United States.
- 5. Identify and evaluate impacts on the human environment in the extent a wilderness proposal is made.

CHAPTER III

HISTORY

Evidence obtained by archaeological excavations indicates that Numivak Island has been continually occupied by Eskimos for at least 2,000 years (Nowak, 1970). This occupation period consists of three principal phases. The earliest, or Norton phase, produced a maximum radio-carbon date to 2100 years before present. The intermediate, or Nukleet-like phase, dates back to 670 years ago. The most recent or, Western Thule-like phase dates to 350 years before present and continued to the time of contact. The effect of insular isolation has resulted in the development of a different dialect than spoken on the mainland. It is likely that further study of archaeological sites will indicate occupation for a much longer period than the time supported by present evidence. This hypothesis is not without support as a site in nearby Bristol Bay exhibiting many similarities in artifacts has been found to have a continual occupation period of 4,000 years.

Numivak Island just missed being discovered by the English explorer Captain James Cook in 1778. Cook reached Cape Newenham in July of that year and intended to follow the coastline north which would have brought him in sight of the island. However, he experienced difficulty in sailing in the shallow waters of Kuskokwim Bay and put out to sea on a northwesterly course, bypassed Numivak, and did not sight land again until reaching St. Matthew Island.

The island remained undiscovered for another 43 years when in 1821 an expedition by the Russian American Company led by Khromchenko in the brig GOLOVIN and Etolin in the cutter BARANOV sailed in the Bering Sea and recorded the sighting of Nunivak. Khromchenko claimed to have discovered the island in the summer of 1821 but did not survey it. Khromchenko sailed to

Norton Sound from Nunivak and on the return trip is supposed to have defined many landmarks along the coast of Nunivak Island.

Captain A. K. Etolin, for whom Etolin Strait is named, discovered Numivak the same summer and followed along the north shore of the island where he met with some of the residents. Etolin reported that there were 400 people living on the island in sixteen villages and described them as follows: "The Natives of Numivak do not do very much hunting and trapping of furbearing animals in spite of the fact that there is considerable number of foxes on this island. Their main occupation is hunting hair seals, wolverines, caribous, and catching fish found in the sea not far offshore. These islanders lead a sedentary life, coming to the mainland in the summer to barter seal skins, blubber and a few foxes for tobacco from the local Natives. They are very little acquainted with the use of dry goods and do not use it for clothes."

The next recorded visit was that of Dr. William Healy Dall in 1874. Dall made geological observations on the northeastern portion of the island. He commented that the people seemed to have fewer trade goods than other Alaskan Natives with whom he was familiar (Van Stone, 1954).

The Eleventh Census in 1891 produced the first detailed observations of the island and its people. Ivan Petroff, arriving on the U. S. Revenue steamer CORWIN, was landed on Cape Mendenhall and from there worked his way around the island by kayak. Petroff covered most of the island and his census report lists nine villages and a few small settlements with a population of 559 and an estimated island population of 700.

Even after the island was discovered and its location plotted on marine charts, it was seldom visited by vessels trading in the Bering Sea. Sailing routes

were generally further to the west and after a number of whaling vessels were wrecked off the coast in the 1890's, sailors learned to give the island wide birth.

In 1899, 1900, and 1902, the Revenue Cutter CORWIN and the Coast and Geodetic Survey vessel MANNING explored the shoreline and plotted the position of shoals and rocks. Editions of the <u>U. S. Coast Pilot</u> as late as 1954 warned that the area should be approached with extreme caution.

Actual on-the-island contact with Europeans was probably minimal until the Lomen Brothers introduced reindeer in 1920 and the building of an Alaska Native Service School in 1923. However, the effect of contact was felt by the islanders through trade with other Native groups and white traders in the Yukon. Kuskokwim and Bristol Bay areas.

Epidemics during the early 1900's that originated on the mainland and carried to the island had a drastic effect on the population. When the ethnographer Dr. Margaret Lantis worked on the island in 1939-40, the population was estimated to be slightly under 200. This is a considerable decline from the population mentioned by Petroff in 1891.

The population continued to decline and reached a low of about 150 in the 1950's. Following this low, the population increased to slightly over 300 in the mid 1960's and then again declined to the population of 249 recorded in 1970.

Currently the entire population lives year-round in the village of Mekoryuk, a fourth-class city located on the west shore of Shoal Bay near the north-east end of the island. The village extends for approximately 1,500 feet along a high bank overlooking the entrance to the bay and about 900

feet inland from the beach.

Fifty-seven houses were counted in the 1970 census, but since then additional houses, including 33 new homes now under construction, have been added. Other buildings in the village include a six-teacher BIA school with an enrollment of approximately 100 students, a National Guard Armory, Electrical Power Plant, church, community well, Native Cooperative Store, pool hall, and the Reindeer Project facilities. All the village property and buildings with the exception of the school are on refuge lands.

The island's only road connects the village to the 3,550-foot runway approximately 4 miles west of town. This is the only landing field on the island.

Mekoryuk is served by one scheduled airline with a twice-weekly schedule. Chartered air service to Mekoryuk is also available from Bethel. Heavy freight and fuel is delivered to the village by the BIA vessel NORTH STAR or by barge line operating out of Bethel. In winter, heavy freight can be brought in only by air.

CHAPTER IV

LAND STATUS

Specific legislation affecting Numiwak Island in the order of occurrence follows. Copies of pertinent legislation are appended to this report (Appendix A).

- 1. Executive Order 5095, dated April 15, 1929, and signed by President Herbert Hoover, established the Nunivak Island Reservation. The EO withdrew the lands on Nunivak Island from all forms of appropriation, except mining and mineral leasing laws, which were not mentioned in the Act. The establishment of the reservation shall not interfere with the use of the island for lighthouse, military, or Naval purposes, or the construction of schools, buildings, or other improvements by the Bureau of Education.
- 2. Executive Order 5289, dated March 4, 1930, and signed by President Herbert Hoover, reserved lands in Native villages for educational purposes. The Act specifies that up to 40 acres be set apart for education and erection of school buildings.
- 3. Executive Order 5470, dated October 22, 1930, and signed by President Herbert Hoover, enlarged Nunivak Island Reservation to include Triangle and all small unnamed islands and rocks adjacent, and all adjacent waters located in latitude 60°W of Greenwich in the Bering Sea.
- Presidential Proclamation 2416, dated July 30, 1940, published in the Federal Register, Volume 4, no. 17, changed the name to Numivak National Wildlife Refuge.
- 5. Public Land Order 1177, dated June 28, 1955, withdrew 5.6 acres of

- public lands near the village of Mekoryuk for school purposes.
- 6. Public Land Order 3987, dated April 15, 1966, revoked prior withdrawals wholly or in part and withdrew specific lands for school purposes.
- 7. Memorandum dated August 1, 1968, from the Bureau of Indian Affairs transferring 3.33 acres of school land at Nash Harbor to the Bureau of Sport Fisheries and Wildlife.
- 8. Public Law 92-203, the Alaska Native Claims Settlement Act, dated
 December 18, 1971, allows the Natives of Mekoryuk to select and obtain
 fee title to three townships of land from within the refuge. These
 selections will be made from lands contiguous to the village as shown
 on the status map (Figure 1). Selections must be made by December
 18, 1974, and, therefore, a determination cannot be made at this time
 as to which lands will be affected.

The Act also provides that the Secretary of the Interior is authorized to withdraw and convey to appropriate Native regional corporations fee title to existing cemetery sites and historical places. The Secretary may convey, to a Native, upon application within two years of the enactment of the Act, the surface estate not to exceed 160 acres of land occupied by the Native as a primary place of residence on August 31, 1971.

9. Natives have filed for 7 parcels of refuge land totalling 575 acres (Table 1) under terms of the Native Allotment Act of May 17, 1906, amended (U.S.C. 357, 357a, 357b 1958). 'This Act authorizes the Secretary of the Interior to allot not to exceed 160 acres of vacant, unappropriated, and unreserved non-mineral land in Alaska.....to any Indian, Aleut, or Eskimo of full or mixed blood who resides in and is

Table 1. Native allotments filed under the Native Allotment Act of 1906.

BLM FILE NUMBER	LEGAL DESCRIPTION	SEC	TNSP	RNG	ACRES	CLA IMANT	RESIDENCY CLAIM DATE
F 17470	SW1/4NE1/4, SE1/4NW1/4, NE1/4SW1/4, NW1/4SE1/4	35_	3S	100W	160	Jesse Moses Bethel, Ak.	January 1921
F 18463	S1/2NE1/4NE1/4 N1/2NE1/4SE1/4 SW1/4NE1/4	36	3S	100W	80	Rex Mathlaw, Sr. Bethel, Ak.	. February 1923
	NE1/4NE1/4	24	3N	98W	40		•
	portion E1/2SW1/4	1	1N	102W	55		
F 18012	SE1/4	1	,2N	100W	160	Edna Mathlaw Bethel, Ak.	July 1, 1941
F 16843	W1/2SW1/4 E1/2SW1/4	24 23	3N 3N	99W 99W	40 40	Emma Moses Bethel, Ak.	August 1, 1927
Total	l acreage involved				575		

a Native of Alaska, and who is the head of a family, or is twentyone years of age."

This and other Indian allotment laws were extinguished by the Alaska Native Claims Settlement Act of 1971 (P.L. 92-203). Claim applications under the Native Allotment Act were accepted by the Bureau of Indian Affairs until midnight of December 18, 1971, however.

It is noteworthy that under this Act an application for a Native allotment must make satisfactory proof of substantially continuous use and occupancy of the land for a period of five years by him.

The term "substantially continuous use and occupancy" contemplates the customary seasonality of use and occupancy by the applicant of any land used by him for his livelihood and wellbeing and that of his family.

It is not known at this time whether these allotment claims have legal merit and the Bureau of Land Management reports that it may be a number of years before such a determination can be made. All but claim number F-18012 lists residency prior to withdrawal of Numivak Island from the public domain on October 22, 1930.

10. July 21, 1972, confirmation from U. S. Solicitor that Executive Order 5470 dated October 22, 1930, also includes the surrounding tidelands as being within the Numivak Refuge boundaries.

The following agreements issued by the Bureau of Sport Fisheries and Wildlife affect lands near the village of Mekoryuk:

1. Special-Use Permit 28739, dated March 1, 1959, allowed the Department of the Army to use 0.32 acres of land for a National Guard Armory.

- permit is effective from January 1, 1959 to December 31, 1979.
- 2. Right-of-way Grant F-12541, dated May 20, 1970, provided easement for electrical facilities for an indefinite period.
- 3. Special-use Permit dated September 26, 1966, allowing the removal of gravel for surfacing the road between Mekoryuk and the airport (approx. 3 miles). Gravel must be obtained from beaches between Mekoryuk and the first bay to the westward but not from within the bay. Permit effective until revoked.
- 4. Right-of-way grant, dated June 22, 1972, provided an easement to the State of Alaska, Department of Highways for a road between Mekoryuk and the airport.

CHAPTER V

RESOURCES

A. WILDLIFE

1. Land Mammals

a. Muskox

(1) <u>History</u>: In Alaska, muskox were originally found only along the Arctic Slope and probably were never abundant. Reports conflict as to the date of the last recorded Alaskan muskox. The generally-accepted date is 1865, when a herd of 13 was killed by Eskimos near Barrow. However, there is another report of a herd of 15 to 20 being killed by two Frenchmen near Chandalar Lake in 1898. Most records of their occurrence in Alaska are based on the recovery of a few skulls and in the traditions of the Eskimos.

In 1930, Congress appropriated funds for the reintroduction of muskox to Alaska. The appropriation provided for the purchase of thirty animals to be placed at the Biological Survey Experiment Station of the U. S. Department of Agriculture at the University of Alaska for domestication studies. The purpose given for the reintroduction of muskox was twofold; namely, "(1) to aid in conserving a species threatened with extinction and (2) to study the possibility of domestication and breeding of muskox with a view of making greater economic use of the vast forage resource of northern Alaska."

A total of 34 calves and yearlings were captured in Greenland and shipped to College, arriving there on November 5, 1930. The animals were held at the University of Alaska for study until transferred to Nunivak Island in 1935 and 1936.

(2) Population: In the summer of 1935, four adult animals, two bulls and two cows, were transferred from Fairbanks to Nunivak. The following summer the remaining 27 animals at the University of Alaska were released on the island. survival of the 31 animals was good and the production of calves high. Records of early growth in the herd indicate that by 1938 there were 52 animals and probably as many as 76 by 1941. During the 1940's, however, the population apparently suffered severe losses and in 1947, only 49 animals could be found. These losses coincided with a series of winters with abnormally deep snow. During the same period, reindeer herds suffered major losses on Nunivak, St. Paul, and Nelson Islands. From 1947 to 1965; the hard grew rapidly, reaching a peak population of about 750 in 1968, although, since 1968, the rate of increase has declined and this factor, coupled with heavy mortality and transplants, has reduced the herd to about 500 animals by 1972 (Table 2).

This decrease has been due in part to a decline in calf production. The herd had increased at an average of 16% each year between 1947 and 1968, reaching a high of 21% in 1965. Since 1965, the

Table 2. Summary of Muskox Censuses, 1965-1972.

Date of Survey	4 years M F	3 years M F	2 years M F	Yearling or calf	Not Classified	Total	Estimated Mortality ¹
Summer Censuses ²			· · · · · · · · · · · · · · · · · · ·				
July 1965 July 1966 July 1967 July 1968 July 1969 July 1970 Sept 1971 Winter Censuses 3	100 141 228 221 230			108 110 120 100 84 50 71	306 459 390 386 288 447 239	514 569 651 714 593 497 540	39 45 30 22 153 59 28
March 1966 April 1968 Feb 1970 March 1971 April 1972	143 16. 209 156 221 144 252 8. 214 12.	0 44 52 0 32 44 3 13 26	63 45 23 31 5 5 19 20	85 110 78 32 69	32 24 75 21	486 673 593 491 483	·

¹Mortality estimate by difference in annual censuses corrected for the number of calves born and animals removed in transplants.

²Only bulls and calves can be identified with certainty on summer (aerial) censuses.

Winter censuses conducted before period of highest winter mortality.

percentage of calves has decreased each year, reaching a low of 10% in 1970. In 1971, calves made up 13% of the herd, only a slight increase in an otherwise downward trend.

There are other important factors contributing to the decline of the herd; namely, a deteriorating winter range, weather, and distortion of sex ratios caused by higher winter loss of cows than bulls and preferential selection of females for transplants. Table 3 illustrates the population trends since 1936.

(3) Mortality: Dead animals are recorded during annual surveys and are reported by student investigators and island residents. This provides a good record of muskox mortality. This is further augmented by nearly 100% accurate counts of the total muskox population each year. This count, when compared with the previous year's, provides an excellent record of mortality. Since the introduction, natural mortality has accounted for over 380 animals, with over 240 of the losses having occured since 1968.

Since there are no predators of muskox on the island, all natural losses can be attributed to accidents, starvation, and debility usually associated with old age. Accidents are one of the major causes of loss and most can be attributed to animals wandering out onto the sea ice. On a number of occasions, muskox have been observed on the sea ice and floating on ice cakes.

Table 3. Muskox Population of Nunivak Island, 1936 to 1972.

	Mainer	<u> </u>	MUSKOX	Counted	
Adults	and				

Year	Adults and subadults	Calves	Total
1001	· Subaddi CS	042100	
1936	31	0	31
,		8 minimum	,
1938	39	11	50
		10 minimum	
1942	60	16	76
1947	?	5 7	49
1948	50		57
1949	57	8	65
1950	54	7	61
1951	60	16	76
1952	68	9	77
1953	75	15	90
1954	79	21	100
1955	97	19	116
1956	100	26	126
1957	118	25	143
1958	149	.32	181
1959	167	39	206
1960	199	57	256
. 1961	224	69	293
1962	275	78	353
1963	333	73	406
1964	365	102	467
1965	406	108	514
1966	459	110	569
1967	531	120	651
1968	614	100	714
1969	509	84	593
1970	447	50	497
1971 1972 ¹	469	71	540
Total	414	$\frac{69}{1,365}$	483
IULal		1,303	

¹Spring census taken in April of 1972

Carcasses have also been found washed up on the shores of the adjacent mainland. How many animals are lost in this manner each year is not known, but in some years this may account for over half the natural mortality. The difference between the 1968 and 1969 census indicated that 153 animals had been lost. As only a small fraction of these losses could be accounted for from carcasses found on the island, it is assumed that many of the animals were lost on the sea ice.

Other accidents include falls from cliffs, drownings in rivers and bays, miring in bogs and fighting. Of these losses, falls from cliffs probably account for the greatest number, particularly on the west end of the island where large snow cornices form on the tops of 200-foot cliffs. Five drownings and four deaths from being mired in a bog have been recorded.

Starvation is also a major cause of death, due to a combination of factors, principally weather and range conditions. Food is plentiful in summer when muskox range the entire island, but in winter they are confined to areas adjacent to high cliffs or sand dunes where prevailing winds uncover forage. Such areas are limited, and available habitat may not exceed 4,000 acres. Elsewhere, the snow is deep and packed so firm by wind that it can support the weight of a man or a muskox. Icing conditions may occur with mid-winter thaws or rains, producing a surface comparable to concrete through which no animals, including reindeer, can paw for food. A severe winter with deep

snow or icing conditions can reduce this already critical forage area, causing a heavy mortality.

Winter mortality corresponds to weather conditions and the size of the population. Since 1965 the winter kill has ranged from 28 to 153 animals. As a result of heavy snow and severe icing during the 1971-72 winter, it is estimated that mortality will exceed 75 animals. This reduction is necessary for the security of the herd and protection of the range, but population control by starvation of a Nationally Unique Species can in no way be considered a good management technique.

(4) <u>Distribution</u>: Muskox distribution on the island is determined largely by the seasonal differences in habitat conditions which effect movement and range occupancy. Since the time of their introduction, large areas of the island have received little or no use, while other areas, such as Cape Mohican and the Cape Mendenhall sand dumes, have always been favored locations. Palmer and Rouse noted that in the 1940's the animals were confined to the dry tundra range at the west end of the island and to the sand dume type on the south side of the island. Wet tundra areas were avoided. Soon after their introduction, Palmer reported a group of muskox on Twin Mountain. Muskox have been seen regularly in that area ever since. The Twin Mountain-Cape Corwin area has now become a major summer range with large numbers seen there in 1964-1966.

Areas of the island avoided by most muskox are the primarily wet tundra areas between Nash Harbor and Mekoryuk, and the central interior areas. The northeast portion of the island from Cape Etolin to Twin Mountain does not receive as much use as the western and southern areas.

Distribution of muskox differs considerably between summer and winter (Figures 2 and 3). In most winters, muskox are concentrated along the coast of the island, along the northwestern bluffs and southern sand dumes. Winter surveys (March) show highest concentrations of muskox in the Cape Mohican and Cape Mendenhall areas. Most animals in winter are found within one mile of the coast. Usually very few animals are observed in the interior, although, in 1971, when snowfall was extremely light and icing negligible, a number of animals were found in the interior where they foraged on mountain slopes that were nearly bare of snow.

Another exception is intermittent use of Muskox Mountain for many years by groups of bulls. Areas with the largest number of herds in winter include the dune area between Cape Corwin and Bangookbit Dunes, Mikisagimiut to Dooksook Lagoon and with smaller groups on the coast between Ingri Butte and Jayalik River on the southern caost and between Ahdingamiut and Kamirukmiut on the northern coast.

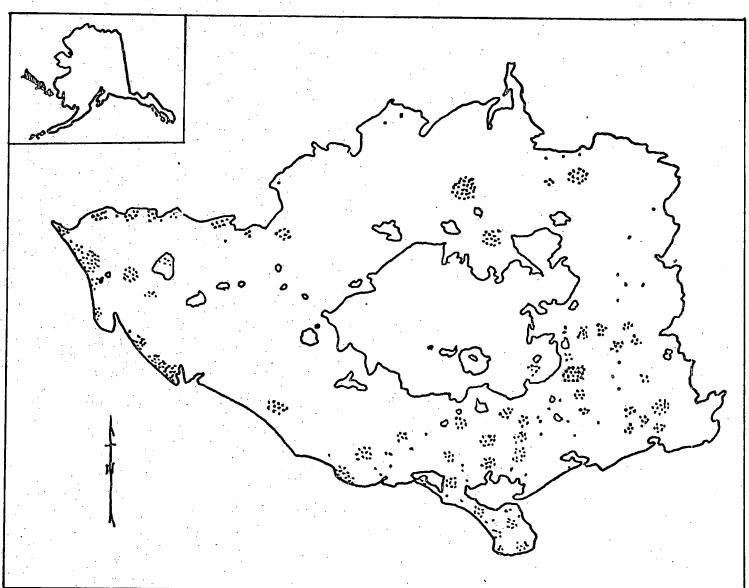
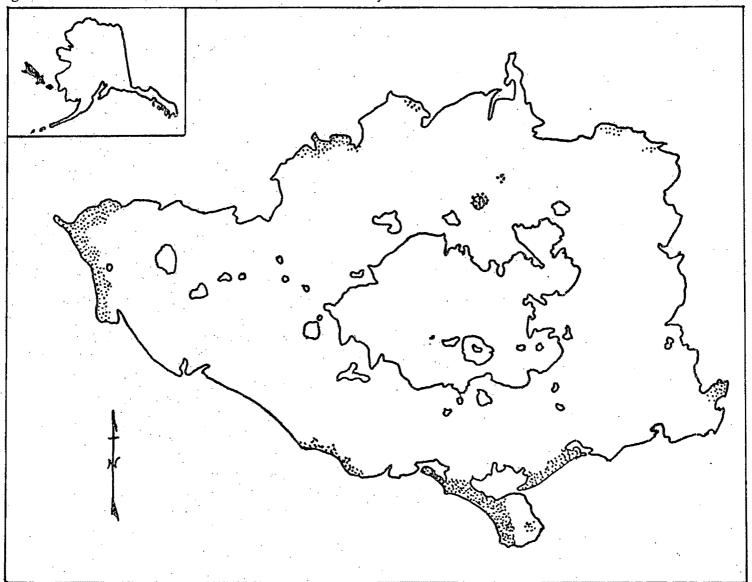


Figure 3. Distribution of Muskox in March 1968, with concentration in confined areas of winter range.



In winter, muskox tend to occupy points and projections of the coast. Small offshore islands are occupied to such an extent that animals have been stranded on these islands when the sea ice melts in the spring. Stranded muskox have spent most of the summer on these islands with no reported ill effects.

In spring, the herds disperse and greatly increase their movements. In summer, this movement is mainly along stream drainages. At this time, animals can be found throughout the island except for the mountainous interior. Few animals remain along the coast except along the northwestern bluffs which are occupied to some extent year-round. In general, summer distribution is only an extension of the winter distribution, with the northcentral and northeast interior having the fewest animals and the northwest and southeast having the most.

Seasonal movements of up to 100 miles have been recorded in Canada, but movements on Numivak are much more restricted due to the proximity of winter and summer ranges. However, animals marked in the south dunes have subsequently been observed in all other regions of the island. Mobility is much lower in winter than in summer. Herds will frequently feed in one place for many days and may use a relatively small area during a major portion of the winter.

In summer, daily travel of two to three miles is common and the entire island may be traversed during the course of the season. There is some sexual segregation in summer when single and small bull groups leave the herd. These animals may wander extensively. Very old bulls are less prone to wander and may remain in wintering areas.

b. Reindeer

(1) History and population: Reindeer were placed on the island in 1920 and filled the niche left by native caribou which, according to Eskimo legend, walked away into the sky about 1880. original introduction of 81 animals was made by the Lomen Reindeer Company of Nome. By 1925, the herd totalled 578 deer and at that time, ten caribou bulls were introduced by the Bureau of Biological Survey to begin cross breeding experiments. In 1928, an additional 528 female reindeer were introduced. capacity of the range at that time was estimated to be 40,000 The herd contained 17,000 head when the U. S. Government purchased Lomen's holdings in 1939 and the management was turned over to the Bureau of Indian Affairs. In 1939, the carrying capacity of the range was estimated to be about 25,000, but it was recommended that the herd be reduced to 10,000-to-17,000 head to safeguard against competition with the recently introduced muskox.

No accurate censuses were conducted during the 1940's, but it is believed the herd may have increased to more than 30,000

animals. A series of severe winters in the mid-40's caused heavy mortality, with only about 4,000 remaining. The range was severely damaged and in 1948 it was recommended that the herd, then estimated at 7,000 to 10,000 head, be reduced to 3,000.

In the 1950's the herd again increased and by 1959 it was estimated to number about 13,000 head. The rate of butchering under the direction of BIA was increased from 658 deer in 1957 to 1,636 in 1959. In addition, 200 to 300 deer were taken annually by residents for subsistence purposes.

The herd again declined in the 1960's from an estimated population of 16,000 in 1960 to 10,000 in 1969. The average summer slaughter was 1,882 deer with a winter kill from 300 to 500 deer. In 1970, the refuge staff obtained an aerial photo count of 5,600, with a maximum estimated population of 6,000 prior to the summer butchering of 1,362 deer. The herd was turned over to the village in 1970, under the direction of the village corporation, Bering Sea Reindeer Products. In the 1972 survey conducted by the corporation, 3,691 deer were counted and the total herd was estimated to contain approximately 4,000.

(2) <u>Distribution</u>: During summer, reindeer form into large herds and, while a few small groups can be found, the major portion of the population generally occurs in herds of several hundred to several thousand. Movement during the summer may be extensive, with daily travel being as much as 20 to 40 miles. This movement is strongly influenced by weather and insect activity, with the

greatest movement usually occurring on hot, windless days when flies and other biting insects are most active. There is some yearly variation, but for the most part during the summer the animals occupy the southern and western areas of the island.

The distribution of reindeer changes in the winter. Animals range primarily in lowlands bordering the southeast or northern portions of the island, although scattered groups may be found throughout the island. During the winter months, reindeer occur in small scattered groups or in large, widely dispersed herds, rather than in the closer-knit, large concentrations of summer. The animals also tend to be somewhat more sedentary than in the summer.

c. Furbearers

Mink, weasel, red and arctic foxes are the only furbearing animals on the island. Population size of these species is not known, but in the case of mink and weasel is probably not large. On the other hand, the fox population is quite variable. Of the two species, the red fox is the more numerous. During periods of high populations, red fox become extremely abundant and it is possible to see several at one time among the dunes on the southern portion of the island. The red fox is not so valued for its pelt as is the arctic fox, and therefore the population is regulated more by nature than by man. The high fox population is usually associated with a high rodent population. Crashes or

die-offs generally follow a decline in the rodent population, or, not intrequently, are the result of a rabies epidemic.

Arctic fox are resdient, but there may also be recruitment to the population by animals reaching the island via the pack ice. Harvest of foxes varies with population, fur prices, and other factors. Trapping usually has negligible influence on the population, and weather and available food are probably the most important factors regulating its size. Local residents believe there is competition between the two species and that the red fox will drive out the arctic fox.

d. Rodents

The species of rodents on Numivak are imperfectly known, but at least three species have been recorded and there is a possibility that one or two others may occur. Species that have been recorded include the common shrew, collared lemming, and brown lemming. The latter is of a race apparently restricted to Numivak. Two other species, the red-backed vole and tundra vole, are common on the adjacent mainland and may occur on Numivak.

2. Marine Mammals

a. Sea Lion

Sea lions occur in the waters surrounding Nunivak during periods

of open water. There are two haul-out areas on the island, one at Nabangoyak Rock on the west side and the other on the south side near the mouth of the Binajoaksmiut River. Sea lions are not abundant on these areas, probably numbering fewer than 250.

b. Walrus

A few walrus occasionally haul out on Numivak and many may pass close by the island on their way north in the spring.

Probably the majority of the walrus pass through Etolin

Strait between Numivak and the mainland. Walrus are hunted by the residents among the ice floes and open leads in the spring, but the harvest is small with usually fewer than ten animals taken annually.

c. Seals

The four species of seals occurring in the waters surrounding Nunivak include the harbor seal, ribbon seal, ringed seal and bearded seal. Of these, the harbor seal is by far the most abundant and most utilized by the residents. The bearded seal is the most prized because of its large size and the quality of its skin for making mukluk soles. The ribbon seal is classified as a rare species and, while not abundant in Nunivak's waters, is not uncommon.

The population of seals is not known, nor is the harvest.

However, seals are taken at every opportunity by the residents,
who rely on these animals for both food and clothing.

d. Whales

The residents have commonly reported observations of whales near the shores of Nunivak Island, but were unable to identify the species. Whales which occur in the Bering Sea and are likely to be seen in Nunivak's waters include the gray, fin-backed, sei, little piked, blue, humpbacked, bowhead, northern right, Pacific killer, Baird's beaked, sperm and beluga.

The Committee on Rare and Endangered Species in the United States lists the blue and humpbacked whales as endangered, while the gray and bowhead are classified as rare.

3. Birds

A total of 96 species have been listed as occurring or believed to occur on Nunivak Island (Appendix C). All but 12 of these species were identified by C. G. Harold (Swarth, 1934), who spent the period of June 30 to November 6, 1927, on the island. Since then no competent ornithologist has spent more than a few days on the island. Because of the lack of observations, particularly during the early spring and fall migration periods, it is quite

probable that there are other species present which have not been identified.

During the spring and fall migration, Numivak is host to a number of birds, some of which spend only a few days to a few weeks before moving on. Others (53 species) nest on the island in summer and return to warmer climates with their young in the fall. Only nine species remain on the island or nearby waters throughout the greater part of the year.

a. Waterfowl

Six species of geese and 15 species of duck; have been recorded on the island. Black brant and emperor are the most abundant geese, particularly during fall migrations when they make use of the extensive eelgrass beds in the lagoons and bays along the southern and western coastal areas. Over 18,000 brant were counted in these bays in August 1968. While emperors are relatively common nesters, very few brant nest on the island. Two races of Canada geese, Branta canadensis taverneri and B. c. minima, also utilize the island primarily during migration, although both subspecies do nest in limited numbers. The larger taverneri favor the interior portion of the island where several thousand spend the summer near the larger lakes. White-fronted geese are rarely seen and then mainly during the fall migration. Snow geese returning from

nesting grounds on Russia's Wrangell Island in the fall sometimes stop briefly on Nunivak.

The Steller's, king, common and spectacled eiders can be found during any period of the year, whenever there is any open water around the island. In the spring and again in the fall, tremendous flocks of eiders pass by enroute to their nesting or wintering grounds. The oldsquaw and harlequin ducks also spend the period of open water near the island. Pintails are the most abundant puddle duck and probably the most abundant of all nesting waterfowl.

b. Seabirds

Nunivak's sea bird rookeries are some of the largest in North America. While scattered nesting colonies occur at many locations around the island, the largest concentration of birds can be seen along the cliffs on the western and southwestern coasts (Figure 4). The approximately 12-mile section of cliffs extending from Cape Mohican and Datheekook Point and the 2-to-3-mile area near Ingi Butte are packed wing-tip-to-wing-tip with nesting sea birds. Black-legged kittiwakes and common murres are by far the most numerous of the variety of species utilizing these rookeries. Numerous, but less abundant species, include the pelagic cormorant, horned and tufted puffins, parakeet and crested auklets, and pigeon guillemot.

c. Shorebirds

A variety of shorebirds visit Numivak, some to nest, others stopping for only a brief period to rest and feed. A number of these birds come from wintering areas far to the south, east and west, <u>i.e.</u>, golden plovers, pectoral sandpipers, dowitchers, and northern phalaropes from South America; bristle-thighed curlews from Fiji and Samoa; sharp-tailed sandpipers, bar-tailed godwits and red phalaropes from New Zealand and Australia.

d. Passerines

The beaches, sea cliffs, tundra and willow-lined streams attract a variety of small birds. Many of these birds are common to Alaska and the "lower 48 states", while others come from the Old World. Some of the Old World birds occur only as infrequent strays while others like the yellow wagtail are common nesters. The McKay's snow bunting, which nests only on the Bering Sea National Wildlife Refuge, consisting of St. Matthew and Hall Islands, commonly winters on Nunivak.

e. Hawks and owls

The gyrfalcon and sharp-shinned hawk are the only hawks which have been observed on the island. The former is resident and nests on the island in low numbers while the latter occurs only rarely in migration. Although not recorded, it is likely

that either or both bald and golden eagles occasionally reach Nunivak, as both have been observed on nearby Nelson Island. Two species of owls, the short-eared and snowy, occur with their numbers varying in direct relation to the rodent population.

f. Other species

Whistling swan, lesser sandhill crane, rock and willow ptarmigan, and raven also nest on the island. Of these species, only the raven stays year-round. The ptarmigan generally leave the island in early winter and spend the period of coldest weather in the shelter of willows and spruce on the mainland, returning to the island in early spring.

4. Fish

Numivak's many rivers, lakes, and marine waters contain a variety of fish. Five species of salmon, along with Dolly Varden and arctic char spawn in the island's rivers and one river contains a small population of grayling. Stickleback and blackfish inhabit many of the streams, ponds and lakes. Saltwater fish include halibut, flounder, herring, smelt, tom cod, sculpins and other species common to the Bering Sea. The total number of species occurring on the island and in the adjacent waters is not known, although 19 species were identified during the 1965 fishery survey

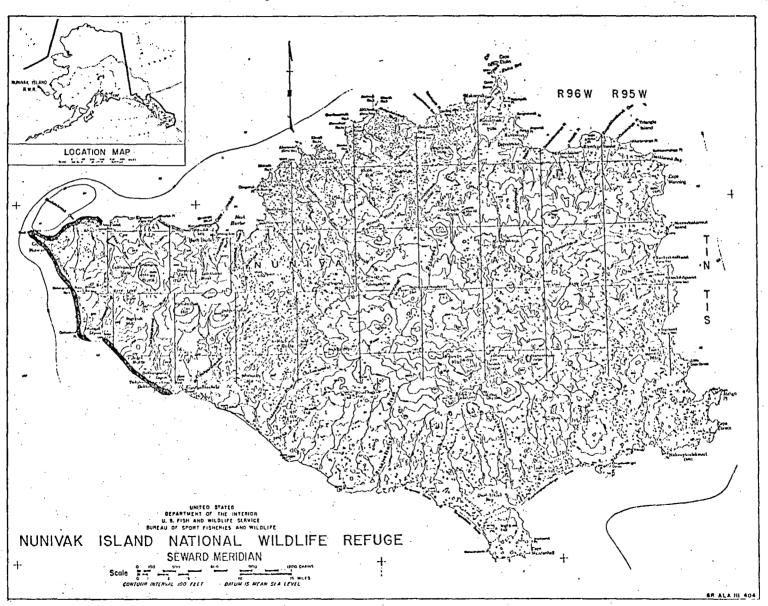
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Figure 4. Location of major sea bird rookeries.



- 37

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conducted by the refuge staff (Table 4). A list of marine fishes occurring in the Bering Sea and probably in Nunivak's waters is in Exhibit C. Due to the limited opportunity for wage earning, the people rely heavily on fishing, hunting and gathering to provide for their subsistence. Of the available food resources, fish are by far the most important. The fishery is concentrated primarily on salmon, but other species, such as tom cod, halibut, Dolly Varden, flounder, and herring are also utilized.

a. Salmon fishery

Historically, all species of salmon were utilized and practically every river with a salmon run had a fish camp (Figure 5). Currently the fishery is concentrated on chum salmon and most of the fishing takes place on the south side of the island. Chum are preferred because of their greater abundance and the timing of the run. Chum arrive in late June and the run lasts until late July. The principal salmon spawning streams and related species use are listed in Appendix C.

The fishery usually takes place during the first two weeks of July when the peak of the run occurs. This is usually the period when weather conditions are most favorable for drying the catch.

Sockeye and chinook salmon are not abundant enough to attract a

Table 4. Species of Fish Recorded and Identified during 1965 Survey.

Herring	*Clupea harengus pallasi
Rainbow trout	**Salmo gairdneri
Arctic char	*Salvelinus alpinus
Dolly Varden	S. malma
Pink salmon	Oncorhynchus gorbuscha
Chum salmon	0. keta
Chinook salmon	0. tshawytscha
Coho salmon	0. kisutch
Sockeye salmon	0. nerka
Grayling	Thymallus arcticus
Sme1t	*Osmerus eperlanus
Blackfish	Dallia pectoralis
Tom cod	*Microgadus proximus
Halibut	Hippoglossus stenolepis
Lemon flounder	Parophrys vetulus
Starry founder	Platichthys stellatus
Slimy sculpin	Cottus cognatus
Great sculpin	Myoxocephalus polyacanthocephalus
Belligerent sculpin	Megalocottus platycephalus

Gasterosteus aculeatus

Pungitius pungitius

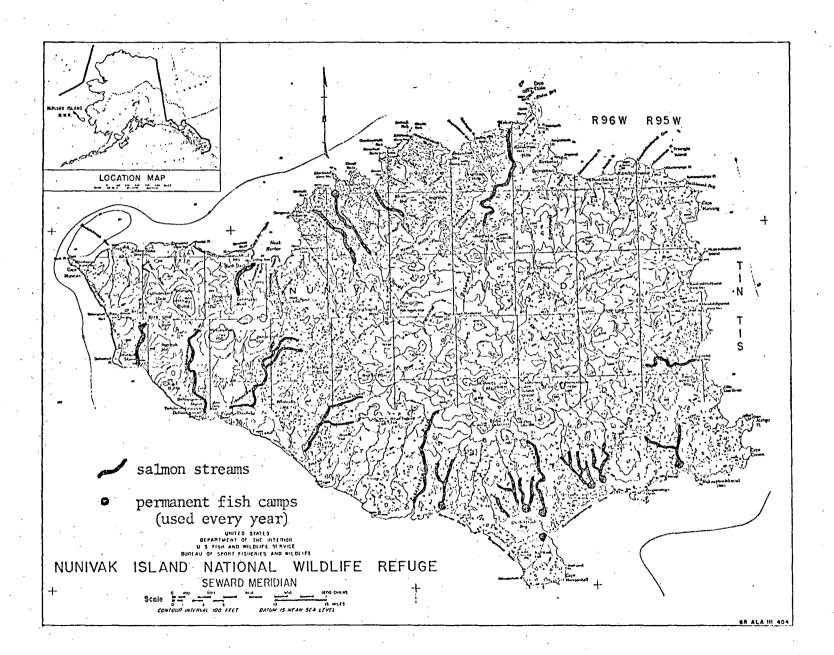
Threespine stickleback

Ninespine stickleback

^{*}Observed, but not collected for positive identification

^{**}Reported by residents, but not observed

Figure 5. Streams on Nunivak Island where salmon runs occur.



fishery. The pink salmon run is also small and slightly later than the chum run, but a few are harvested along with the chums. Coho salmon are reported to be as abundant as the chums, but do not become available until August and September. The weather at this season is usually too severe to allow the fish to dry properly. A few cohos are taken by rod and reel, but do not constitute an important food source.

The salmon fishery is a family effort, with each family moving to their fish camp, which they may share with other families, usually in mid June. The family stays until mid-to-late July, by which time enough fish have been caught and dried sufficiently to be brought back to the village.

Small beach seines are used to capture the fish. The seining usually takes place at the mouths of the spawning stream.

After the fish are caught, they are split and hung on racks to dry.

b. Other fisheries

A number of flounder and occasionally Dolly Varden are caught in the salmon seines and these fish are utilized. Dolly Varden are also caught with sport tackle and a few are taken with gill nets set under the ice in early spring. Halibut which occur offshore near Cape Etolin are also caught in the spring. A small experimental commercial halibut fishery was attempted

by the residents in 1965-1966. This venture did not prove to be profitable and the only fishing for this species now is for personal use. During the winter the women and children spend many hours fishing for tom cod through the ice in front of the village. These fish are considered relatively important in the diet of the residents. During the time when the people lived entirely off the land many kinds of fish were used, including blackfish and stickleback. These fish are rarely eaten now.

5. Invertebrates

Crabs and mollusks are the only invertebrates on the island which have been identified. Rae Baxter, Alaska Department of Fish and Game, identified 50 species among the mollusks he collected along the coast and offshore of Nunivak in 1972 (Appendix C).

Residents utilize some of the clams, cockles and mussels for food, but Baxter's survey indicated that populations were not sufficient for commercial use.

B. VEGETATION

The vegetation on Nunivak is similar to that of the arctic tundra, but is somewhat modified by the influence of the maritime climate and topography. Longer growing seasons and milder temperatures produce greater plant abundance and variety, as well as more luxuriant growth than on tundra areas further north.

Bos (1967), who worked on the island in 1965 and 1966, described six basic vegetative types and seven subtypes (Table 5). This classification was based on the dominant cover species and physiography. Rather than repeating or trying to summarize Bos's detailed description of these types, it would be more important to explain the changes which have occurred since vegetation on the island was first described by Miller in 1929 (Palmer, 1938).

In the 1920's, Palmer reported gathering 112 gunnysacks of lichens in two days. At that time, lichens constituted 80% of the vegetative cover on his study quadrats in the dry tundra type and 30% in the wet tundra type. Bos found that lichens now form only trace amounts in the wet tundra areas, and only about 12% of the dry tundra vegetative cover. This loss of lichens is a direct result of reindeer overpopulation. This situation was recognized as early as 1944 when Palmer reported that lichens had been entirely eaten off Cape Etolin.

The greatest damage to the range occurred in the mid-1940's when the reindeer population reached its highest level. Tundra vegetation, particularly lichens, take considerable time to recover even when there is no grazing, but on Nunivak there are areas in which the

Table 5. Vegetation Types and Subtypes of Numivak Island

	getation Type subtype	Location	% of Island	Dominant Species Associated Species
1 .	Wet tundra	throughout island in low areas, most prevalent on north side	57.5% or 647,905 acres	
	a. Peat moundb. Tidal wetlandc. Wet tundra			cloudberry (26%) sedges (63%) sedges & cottongrass (58%) lichen, Labrador tea, bearberry, crowberry silverweed, chickweed, bluegrass, beach rye willow, crowberry, bluejoint
2.	Dry tundra	most common in interior and western tip	13.6% or 150,878 acres	
	a. Grass-hummockb. Alpine tundra		1	crowberry (29%) crowberry & bearberry (29%) Dryas, willow, Labrador tea, Oxytropis
3.	Grass-browse	interior upland & drier portions	23.4% or 259,599 acres	
	a. Grass-hummock b. Riparian			fescue & bluejoint (26%) crowberry, wormwood, willow bluejoint & willow (26%) fescue, burnet
4.	Beach grass & forb	southern and southwestern coasts	0.4% or 4,438 acres	beach ryegrass (60%) beach pea, fescue, bluejoint, yarrow
5.	Barren rock	extensive areas in interior w/lesser amount along bluffs, buttes & streams	2.5% or 27,735 acres	crustose lichen
6.	Aquatic	throughout	2.0% or 22,188 acres	horsetail, buttercup, sedge

vegetation is still being destroyed. Reindeer wintering areas in the interior uplands continue to be overgrazed. On Twin Mountains, Bos found that the vegetative cover had been broken in many places by grazing reindeer, leaving numerous small patches of bare ground.

Muskox have also had their effect. The animals range over much of the island in the summer, but during the critical winter period their range is reduced to the windswept areas of the dunes, mountain ridges, and cliff edges. Nearly one half of the muskox forage in the dunes, where beach rye grass is the principal plant species. The dunes cover about 4,500 acres, but more than half of this area may become unavailable in the winter due to snow and ice. Degeneration of vegetation has been noted on both dune and cliff habitats.

The relationship between muskox, reindeer and their range on Nunivak is an unnatural one. Both species have been introduced to the island and are confined to it by the surrounding sea. This confinement results in a more critical limit to the island's carrying capacity since there is no emigration. Lack of predators on the island has resulted in regulation of populations primarily by food availability. This is an unstable situation, especially in the Arctic where plant associations are easily disrupted and slow to recover. The vegetation of the island has been altered by overuse, resulting in lowered carrying capacities. It can be expected that range overuse will

continue unless populations of reindeer and muskox are held at levels commensurate with available forage.

C. WATER

There are over 70 rivers and streams on Numivak. These rivers vary in length from the approximately 30-mile-long Mekoryuk
River to the four-mile-long Jayalik River. While every stream and creek has an Eskimo name, many remain unnamed on existing maps.

All the rivers on the island drain into the sea with most having their headwaters in the interior. For the most part, the streams are shallow, usually averaging less than two feet in depth. Few exceed a width of 50 feet at their widest point. Most have rock bottoms with the rocks varying in size from gravel to large boulders. All the major rivers and many of the streams with suitable gravel are used by spawning salmon and char. The rivers are not negotiable by boat for any great distance beyond the point where they enter the sea because of their shallow depth and presence of large rocks. Nearly all the rivers and streams have clear water.

Numerous small lakes and ponds dot Numivak's landscape. Most of these are relatively shallow with the exception of the lakes in the volcanic cones. There is no information available on the depth of these crater lakes, but they appear to be quite deep. The lakes have not been adequately tested for fish life, but some are known to contain populations of blackfish and sticklebacks. It is also possible that some may be used by young salmon to overwinter in, before going to sea. Little use is made of the lakes by the residents except as landing areas for float planes when putting out reindeer herders. Even this use is restricted since few of the lakes are large enough to be suitable.

Numivak's bays and lagoons are host to a variety of birds, fish and marine mammals. The large eelgrass beds in the lagoons and bays on the south and east side of the island are an important source of food for ducks and geese. Kittiwakes and other sea birds utilize the dead eelgrass washed up along the beaches for nesting material. Duchikthluk Bay is the largest of the bays and is approximately six miles long and three miles wide. This bay has the largest concentrations of fish camps during the summer salmon run. Machagimiut to the west and Ikongimiut and Kewigimiut to the east are also occupied with fish camps. Nash Harbor, Mikisagimiut, Ahdingmiut, and Etolin Bay are also favored spots for seal hunters and fishermen.

D. MINERALS

With the exception of some very thin non-commercial coal beds, there are no known minerals of economic value on Numivak and the discovery of commercial minerals on the island is unlikely. Because of its

volcanic nature, Nunivak Island does not appear to have petroleum possibilities (Ganopole, 1972).

The possibility of Tertiary coal-associated dry-gas-associated accumulations are present throughout the Yukon-Kuskokwim Basin and petroleum possibilities, although more remote, also exist. Petroleum source rocks might be present in underlying older sediments or in postulated marine facies of Tertiary age located in the coastal areas or offshore waters. This basin and the offshore waters are considered worthy of exploratory drilling. The most likely areas for initial effort are the coastal area of the Yukon Delta and between Kuskokwim Bay and Etolin Strait (Ganopole, 1972).

CHAPTER VI

MANAGEMENT AND DEVELOPMENT

The Executive Orders 5095 and 5470 creating the Numivak National Wildlife Refuge specified that the purpose for the establishment was "...for the use of the Department of Agriculture in conducting experiments in the crossing and propagation of reindeer and native caribou, for contemplated experiments in re-establishing the muskox as a Native animal of Alaska, and also as a preserve and breeding ground the for Native birds and wild game and fur-bearing animals for carrying out the purposes of the Alaska game law."

A. Reindeer

Reindeer provide a basis for the principal industry of Nunivak. Herding, butchering, and the many otherfacets of reindeer management provide the major source of employment and income, and a number of animals, usually 300 to 400 annually, are slaughtered for local use. Additionally, the herd is of considerable importance to the residents of the adjacent Yukon Delta, where reindeer from Nunivak provide the least expensive meat. The importance of this source of protein can be placed in perspective by considering that average income of Nunivak and other Delta residents is much below national standards while retail prices are more than twice national price indices.

Under existing policies of the Bering Sea Reindeer Products, Inc., the management of deer tends to be labor-intensive and to provide individual benefits to stockholders, which include all village residents equally. Major

management decisions are made by corporations, although a committee of three residents of Numivak, an additional knowledgeable Alaska resident, a representative of the State of Alaska, and the Juneau Area Director of the Bureau of Indian Affairs acts in an advisory capacity.

The interest of the Bureau of Sport Fisheries and Wildlife in the management program originates from several sources - the implied intent of the Executive Order establishing the Numivak Refuge, a continuing responsibility for preserving the character of the island's fauna and flora, and, most recently, the contract transferring the herd from the government to the Native Corporation, which obligated the Bureau to assist and advise on censuses, range surveys, and the biological implications of alternatives in management. The Bureau responsibility is complicated by the fact that under the BIA, reindeer were managed without permit, memo of understanding or other formally recognized statement of responsibilities or channel of communications. This lack continued with the transfer of reindeer to the Native Corporation, and the Bureau is not represented on the advisory committee nor has a permit been issued for grazing of reindeer stipulating conditions under which grazing of deer may be permitted.

Reindeer are grazed on Nunivak in an almost feral state. This annual cycle of management presently includes the following:

- 1. Winter herding conducted with snowmachines to:
 - a. Examine range conditions and to maintain deer on most favorable foraging areas.
 - b. Provide evaluation of winter mortality.

- c. Conduct slaughter, primarily for local use, but also for sale in mainland villages.
- d. Take census, which includes classification by age and sex.
- 2. Summer herding is limited to corraling deer for slaughter. Herding is largely on foot, but herders must be distributed by aircraft, and aircraft are also used to assist herders in locating and driving deer.
- 3. Summer slaughter conducted in August or September includes:
 - a. Corraling of deer as above. This usually requires several drives in order to corral the separate herds.
 - b. Tally by age and sex of all animals corraled, and marking (ear tag) of fawns and castration of a prescribed proportion of male fawns.
 - c. Butchering of selected animals.

Logistics is a primary problem in all phases of management, as the deer are extremely wild and the large island (40 x 70 miles) has no roads, is unfenced, and, in summer, areas suitable for aircraft landing are few and frequently inappropriately located. Herders may spend days or even weeks driving a herd to the corral only to have it stampeded and lost at the finish. For this and other economic reasons, management is increasingly oriented toward emphasis on winter operations where use of snowmachines vastly increases logistic capability of herders. Recently, increased marketability of reindeer in adjacent areas of the Yukon Delta and decreased necessity for ocean transport has also encouraged this trend. Herding and handling of deer will also be facilitated by the projected construction of a corral at Nash Harbor in the proximity of favorable summer

foraging areas for deer. This will reduce length of drives and consequent stress on deer.

The herd, presently between 4,000 and 5,000 animals, is believed to be lower than the carrying capacity. Although the herd has fluctuated widely, up to 20,000 or more animals, destruction of range and heavy mortality followed high populations and capacity is presently nearer 8,000 head and certainly not more than 10,000. With proper management, the size of the herd can be limited, but unusually severe winters will undoubtedly result in losses and the size of the herd will normally fluctuate below an optimum level. Maintaining the number of deer at or near the carrying capacity will maximize economic return from the herd while preventing degradation of the range.

B. Muskox

Muskox have been managed under a policy agreement between the Alaska

Department of Fish and Game and the Bureau of Sport Fisheries and Wildlife
since 1962 (Appendix A). The primary objectives as stated in this
agreement are:

- 1. To develop and maintain a nucleus herd for restocking and restoring muskox to their former range in Alaska, and for education, animal husbandry, and other requirements as may be determined by the Bureau and the State of Alaska.
- 2. To preserve a unit of environment and a stocking of muskox in the national interest as a representation of a rare species, formerly native to the United States.

This agreement recognized that the population could not increase indefinitely, and stated that the population would be limited to 750 animals unless a different stocking level was indicated by additional studies. (Studies have subsequently indicated a population of 500 animals to be near the maximum carrying capacity of the range.) The agreement further stipulated that until the herd reached 500 animals, up to one-half of the annual increment could be removed for re-stocking or scientific purposes, and educational display. After the herd reached 500 head, animals could be removed for purposes of domestication or by permit hunting.

Management activities to date have consisted of annual censuses, range studies, transplants, and cooperative studies with graduate students from the University of Alaska Wildlife Cooperative Unit.

<u>Censuses</u>: Summer aerial censuses of muskox have been conducted annually on the island by the Bureau since 1947. The coverage of the island has been in straight-line patterns, using prominent landmarks as guides. The length of time required for the survey has varied from two to three days to over a week, depending on weather. Although extended survey periods may have resulted in duplication of counts, the surveys are probably some of the most accurate of any game counts. This is due in part to the skill of the pilot who has participated in all of the surveys since 1947, and in part to the open terrain which provides no concealment of animals. The entire population is counted in the summer surveys and the number of adult bulls and calves, which are the only age-clusters easily recognized from the air, is recorded.

Starting in 1966, winter ground surveys were initiated and have been made annually with the exception of 1967 and 1969 when transplant operations interfered. In 1966, airplane-engine-powered, propeller-driven slowleds were used, but since then, all surveys have been made with more efficient snowmachines. Winter counts, usually made in March and April, provide accurate data on the sex and age composition of the herd as well as the general condition of the animals. Information from this census forms the basis for management recommendations.

Range Studies: Studies of range and snow conditions by the refuge staff are coordinated with annual winter censuses of muskox. Observations include measurements of snow depths and extent of ice layering along the census route, and locations and characteristics of areas in which muskox and reindeer are foraging.

Transplants: By 1964, the muskox population had approached a level where control was necessary. In 1964-65, a total of 33 animals was transferred to College, Alaska, for domestication experiments. In 1967 and 1968, an experimental transplant in cooperation with the Alaska Department of Fish and Game resulted in moving 23 animals to nearby Nelson Island. In a much larger operation in 1969, the refuge staff and state biologists transferred 52 animals to Barter Island and in 1970 85 animals were moved to three different locations on the mainland. In the 1970 transplant, 36 animals each were released on the Feather River near Nome and at Cape Thompson on the northwest coast and an additional 13 animals at Kavik near the Arctic Wildlife Range.

While transplants have been quite sucessful in removing 193 animals since 1964, they are also very expensive. All necessary materials and equipment, hay for captive animals, and finally, the animals themselves must be transported hundreds of miles to remote regions. As an example, the 1969 transplant cost approximately \$47,000, or over \$900 per head, for the 52 animals moved.

In addition, transplants have created a serious problem by producing a distorted sex ratio, due to the fact that muskox are polygamous and more females than males are required for establishing herds with a maximum productivity potential. Young animals are also selected since they are easier to catch and transport, as well as more gregarious than older animals. Thus, transplants have resulted in a surplus of old bulls on the island, which do not contribute to the productivity of the herd.

Research Studies: Nunivak provides an excellent opportunity to study game populations and their effects on range conditions in an insular situation. These studies are encouraged and guidance as well as assistance in the field is provided whenever possible. Since 1965, graduate students from the University of Alaska's Wildlife Cooperative Unit have utilized the refuge to obtain data for advanced degrees. To date, the following research studies have been undertaken:

- Bos, G. N. Range types and their utilization by muskox on Nunivak Island, Alaska: A reconnaissance study (Thesis completed 1967).
- Knutson, D. Winter ecology of muskoxen.
- Lent, P. G. A study of behavior and dispersal in introduced muskox populations.
- Lent, P. G. and D. Knutson. Muskox and snow cover on Nunivak Island, Alaska.
- Utermohle, G. and D. Caulkins. Behavioral and ecological study of the Nunivak Island muskox population.

In addition, the following research studies are currently being conducted by refuge personnel: Faunal Survey - WMS No. 1, to formalize recording procedures for information gathered on occurrence, distribution, and population of birds, mammals and fish encountered during the course of any activities on Numivak; and WMS No. 2, to describe the winter ecology and behavior of muskox and reindeer with particular reference to the effect of snow cover characteristics on the use of winter range. The latter project is in cooperation with Dr. Peter Lent, Assistant Leader, Alaska Cooperative Wildlife Research Unit.

Resident fish and wildlife populations are managed through applications of regulations prescribed by the Alaska Department of Fish and Game and the Bureau of Sport Fisheries and Wildlife.

Management and development as related to the major resources are as follows:

- 1. <u>Wildlife</u>: no habitat manipulation or artificial improvements are planned nor deemed necessary. Population and range surveys and muskox tranplants are best accomplished by snowmachines, aircraft, and boats.
- 2. Fish: any surveys, management or research activities carried out by authorized officials would be conducted in a manner similar to those described under <u>Wildlife</u>, above. Aircraft, boat or snowmachine and ground travel on foot should provide adequate mobility to carry out objectives. It is unlikely that any stream rehabilitation is necessary or desirable in the water systems of the refuge.
- 3. <u>Water</u>: all drainages have their source within the refuge, and thus water rights will not be a problem. There are no known potential power sites on the refuge.
- 4. <u>Vegetation</u>: vegetation succession would be permitted to take its natural course. No artificial manipulation is planned to change the vegetation succession now present.
- 5. <u>Mineral and petroleum resources</u>: No known potential mineral or petroleum resources exist on the refuge.
- 6. <u>Visitor use</u>: The Nunivak National Wildlife Refuge, unlike many other refuges, is not besieged with visitors. It is estimated that since 1962, when the Refuge Headquarters was established in Bethel, fewer

than two dozen people have visited the island for the sole purpose of recreation. Of those that have, most have been either walrus hunters or photographers, with many of them professionals on assignment. In addition to these, there are a number of state and federal personnel who come to Mekoryuk on business, but who may taken an occasional boat or snowmachine trip out of the village to see wildlife, visit fish camps, etc.

There are a number of reasons for the lack of visitors, i.e., remoteness, cost of transportation, limited public facilities, frequency of inclement weather, and lack of publicity. These deterrents will probably continue to discourage most visitors, but as other areas become more saturated, the more adventurous, hardy and affluent will seek out new "unspoiled" areas like Nunivak.

Because of the extremely limited visitor use on the Refuge, it has not been necessary to impose restrictions other than those normally in effect on a national wildlife refuge. In fact, visitor use, if anything, has been encouraged. All serious queries are answered in great detail, occasionally going so far as arranging charters and lodging, recommending guides, supplying equipment, etc.

If in the future, visitor use increases, it may become necessary to impose some restrictions in order to protect the resources. It also may become necessary to provide some facilities for the safety of the visitor.

The BSF&W National Planning Tream, after making their study in 1971, noted the problems limiting extensive public use of the western Alaska refuges and

made the following recommendations:

- a. Channel interpretive efforts in to publications and films to reach persons who will never visit these refuges, emphasizing relationship of the Eskimos to the wildlife and their natural surroundings.
- b. On a smaller scale prepare information brochures to aid those who do plan trips to the refuge. In addition place rotating exhibits high-lighting selected features in airport lobbies and in the Bethel Headquarters.
- c. Long-range efforts to encourage Alaska-based airlines to conduct special birding, sightseeing or outdoor-recreation-oriented tours. If tours become a reality the Bureau should be prepared to provide on-site interpretive support.
- 7. Scientific Studies: The Numivak NWR, because of its insular situation, unusual fauna, geological formation, Eskimo history, etc. will attract scientists from a variety of disciplines. In the past researchers in the field of wildlife and range management, ornithology, geology, archaeology and anthropology have conducted studies on the island and it can be assumed that this type of use will continue.

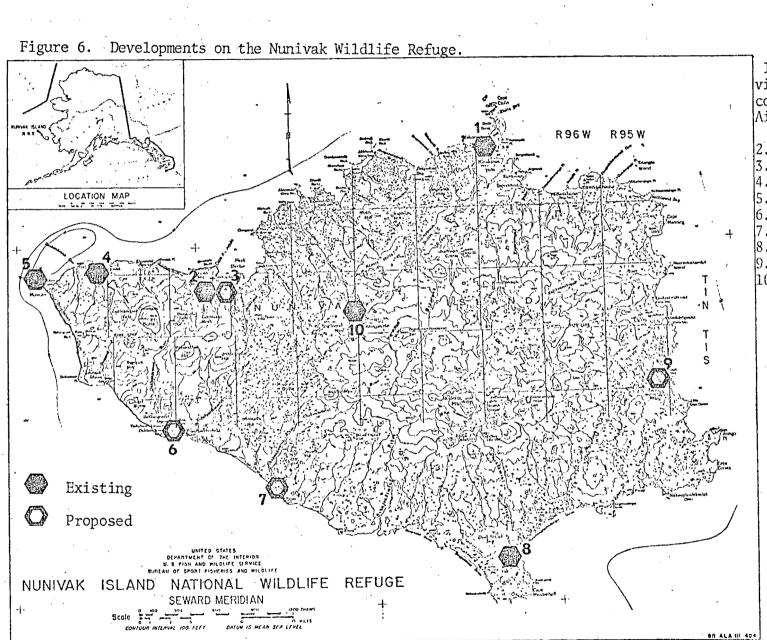
The policy is to encourage scientific studies and to offer assistance whenever possible. At the same time it will be necessary to require that any studies be conducted in such a manner which insures the least amount of disturbance to the environment.

C. Developments

Other than the developments at Mekoryuk village, one shelter cabin has been built at Duchikthluk Bay and another will be built this winter or next spring at Mikisagamiut. Additional shelter cabins are planned for the south side at either Dahloogamiut or Chakwakamiut and on the east coast around Twin Mountain. Currently it is not possible to reach shelter at the end of each day during the winter muskox census, necessitating camping in snow caves. The additional cabins would not only increase efficiency, but would make the winter census a safer operation, as storms are common during this time of year. The cabins would also be available to researchers working on the island in either winter or summer, and possibly to visitors by arrangement.

Other structures on the refuge include a marine beacon on Cape Mohican, a deserted Coast Guard cabin near Dooksook Lagoon, three frame buildings at Nash Harbor and a reindeer herder's cabin near the center of the island. Existing and proposed developments for Nunivak are illustrated in Figure 6.

The Alaska State Highway Department Planning Commission envisions a surface transportation corridor on Nunivak as necessary to serve population centers at a future date as resources allow. The proposed road would generally circle the island and connect Mekoryuk with Nash Harbor, the west coast, and Cape Mendenhall. The letter containing these comments is attached (Appendix D).



1.Mekoryuk village, Muskox corral & barn Airstrip

2.01d Buildings
3.Reindeer corral
4.shelter cabin
5.Navigation Aid
6.shelter cabin
7.shelter cabin
8.shelter cabin
9.shelter cabin
10.Reindeer herder

CHAPTER VII

SOCIO-ECONOMIC CONSIDERATIONS

The inhabitants of Nunivak are descendents of Eskimos who have lived on the island for 2,000 years or more. The fact that the island was made a refuge in 1929, without the residents' knowledge, has not deterred the feeling that the entire island and its resources are theirs, and they have continued to use it as such, refuge notwithstanding. Settlement of the Land Claims may establish legal boundaries, but it remains to be seen if attitudes will change.

The residents of Nunivak have availed themselves of over-snow vehicles almost from their inception in the north. When propeller-driven airsleds were introduced approximately 20 years ago, the people adopted this method of transportation and forsook their dogteams. After 1965, the snowmachine rapidly replaced the airsled and virtually every family now has at least one snowmachine. This vehicle is now the sole means of transportation for approximately seven months of the year.

These machines are used in hunting, fishing, trapping, and other subsistence activities. They are used by the reindeer project for herding and harvesting reindeer and by the Bureau on snow- and winter-range surveys, muskox censuses and in capturing muskox for transplanting. In addition, snowmachines are used by the residents for recreation. As the island is essentially roadless, this is the only means they have of getting around the island in the winter. Virtually all of the island receives some snowmachine use, although routes between primary hunting or fishing areas are of major importance.

During the period of open water, outboard-motor-driven boats are used for transportation to and from fishing and seal hunting camps and berry picking areas. Considerable use is also made of boats for pure recreation. As this use is well-established, there would be no conflict with the wilderness concept. Likewise the use of aircraft in reindeer herding or for surveys and censuses by the Bureau would not be in conflict. The aircraft use is primarily restricted to a few of the larger lakes, bays, and lagoons by float planes and the sand beaches by wheel planes.

In contemplating a wilderness designation the socio-economic impact on the following aspects should be considered form the standpoint of the residents, nonresidents and refuge management.

A. Recreation

It is very difficult to separate recreational use of wildlife from subsistence use of wildlife by the residents. To say that these people do not obtain enjoyment in catching a fish or in hunting waterfowl, ptarmigan or seal would be ridiculous. However, these activities are directed more towards the purpose of obtaining food than for the "refreshment of strength or spirit". For that reason wildlife use by residents will be discussed in more detail under the heading of subsistence. The residents do enjoy watching wildlife and are keen observers. The knowledge of wildlife habits gleaned through hours of observation is helpful in the harvest of the animals, but at the same time it does provide entertainment. The fact that the village of Mekoryuk contains a number of bird houses indicates that the people enjoy having wildlife around. The impact that a wilderness classification will have on wildlife-oriented recreation of the residents can only be detrimental if the people are not allowed to travel by snowmachine to

where the wildlife is.

Nunivak offers a great potential for wildlife-oriented recreation to the nonresident and it is just a matter of time before the public becomes aware of the possibilities. For the most part, visitors will come to the island only in the summer. By hiring a resident guide with a boat for getting around the island, the visitor would be able to see and photograph vast seabird colonies, herds of reindeer, muskox and Native fish camps. In addition, the visitor could receive considerable enjoyment just beachcombing along the many miles of beautiful sand beaches. It is doubtful that visitors would be attracted to the refuge solely for the purpose of fishing, waterfowl or ptarmigan hunting in spite of the excellent existing opportunities. This type of recreation is more easily obtained in other areas of Alaska. However, persons coming primarily for other reasons may well avail themselves of these sports. There is also a potential for winter snowmachine trips to see reindeer and muskox.

A wilderness classification would have no effect or perhaps might enhance the wildlife-oriented recreational use by visitors in the summer, but could be a critical deterrent to winter visitors.

B. Economic

1. Subsistence and Commercial Use of Wildlife: Prior to World War II the residents relied almost exclusively on the island's wildlife resources for their subsistence. Miller, who conducted a range survey on the island in 1929 had the following to say about the Native subsistence economy: 'These Natives are people of the sea. They live on the beaches and travel about

the shores in kayaks. Their fuel consists of beachwood which is very scarce about the island or of dried sphagnum moss pressed and dipped in seal oil. They catch and dry tomcods, herring, salmon trout, and salmon during the periods of their respective runs, and in the proper seasons they hunt seal ugruks and walruses. At times when walruses and seals are not obtainable they hunt waterfowl and occasionally get ptarmigans for their fresh meats".

The need of wildlife for subsistence has decreased from its former importance, but is still required as many Natives are unable to secure a cash income great enough to replace entirely the use of wildlife for food and clothing. Approximately only 20-25 persons in Mekoryuk have full-time employment with up to 16 additional people being employed part-time by the Reindeer Project. Even with the advent of food stamps, which has greatly increased their buying power, the annual income of the Natives is still not sufficient. (Average annual per capita income for the Kuskokwim Area in 1965 was \$585.00. Alaska Review of Business and Economic Conditions, 1969, Volume VI, No. 3). For those who can afford white man's food, there is still a philosophy of "living off the land" coupled with the fact the taste of traditional foods is frequently preferred.

Fish are by far the most preferred food item in the subsistence diet, with salmon being the most important. In 1965 the average salmon catch per family was 450 fish. Based on this figure it is estimated that between 10,000 and 20,000 salmon are taken annually by the island's 40 families.

Other fish species utilized include tomcod, herring, Dolly Varden, flounder, and halibut. With the exception of a pilot halibut fishery at Mekoryuk

in 1966 all the fish caught are for personal use rather than for commercial purposes. The 1966 experimental halibut fishery produced a catch of 8,799 pounds and a gross sale of \$2,265. This project was operated on a BIA grant and utilized BIA freezer and other facilities at Mekoryuk for little or no cost to the project. With a minimal overhead the project provided an average gross income of \$175 for ten fishermen who fished an average of 6.2 days. Due primarily to a lack of interest of the fishermen along with marketing and transportation problems as well as reduced profits if the full overhead costs were assumed, the fishery was not continued.

Seals are the second most important wildlife resource used. Accurate records do not exist for the number of seals taken annually; however, a State report of fur buyers in 1966 indicates that 432 seal skins were purchased from Mekoryuk that year. This figure probably represents no more than half of the total take, since a number of skins are retained for use in clothing and many seals are taken when the skins are not prime and so are not sold.

Seal hunting goes on year-round, but most effort is expended in the spring when the seals are migrating northward through leads in the sea ice.

Seal camps are established at this time on points of land where leads are known to occur most frequently. These camps may be a considerable distance from the village, such as the favored sites at Cape Mendenhall and Nash Harbor. Snowmachines are used to haul boats and camp gear to these sites where the hunters may stay for a few days to a week or more. Some hunters leave their boats near Mekoryuk and travel daily by snowmachine between their camp and Mekoryuk. A few walrus are harvested each year

when weather and ice conditions permit. Most of the animals taken are used for food and the ivory for carving. One or two of the men offered guided hunts for walrus but this business is now illegal under terms of the Marine Mammal Protection Act.

Trapping currently does not approach its former importance. This is due to several factors, namely, low fur prices and winter employment in construction projects on the island during the past few years. Trapping is primarily for white fox, although a few red fox and mink are taken. In 1966, when the trapping effort was higher than at present, 179 white fox pelts were shipped from the island. White fox skins shipped in 1965 totaled 172. In 1966, the top trapper sold 44 white fox skins, for which he received between seven and eight hundred dollars. For the past ten years snowmachines have been used by trappers to run their traplines and before that, air sleds were used.

Other items important in the subsistence diet include waterfowl, seabird eggs, clams and berries.

The impact of a wilderness classification on the subsistence harvest of wildlife may be detrimental to the people of Nunivak. If snowmachine use is banned on the island, it could eliminate trapping and severely hamper seal harvest.

2. Reindeer Industry: Since 1945, the Numivak Island herd has been the largest source of commercially-sold reindeer meat in Alaska. Except for 1948-49, when the Numivak slaughtering plant was closed, approximately

one-half of the total amount of reindeer meat produced for annual sale comes from Numivak.

During the period of BIA operation, the Numivak reindeer industry was based on a make-work basis. This philosophy served its purpose of providing an economic base for the village of Mekoryuk, but resulted in a high-cost operation. During the period between 1963 and 1968 the labor costs averaged around \$20/100 pounds of dressed meat compared to \$1.50/100 pounds in meat-packing operations in other states. However, during the 1967 season the operation paid about \$46,000 in wages to the Eskimo residents. As a result the island's people are far better off economically than people in other Delta villages. In addition to the sale of reindeer meat the industry obtains other revenue through the sale of skins and antlers. The latter are purchased for use as aphrodisiacs in the Orient.

The villagers also take about 300 deer a year for use of their own. This venison is the primary source of red meat. The skins are also used in the manufacture of clothing both for the resident and for sale to others.

In April 1970 title to the reindeer herd was turned over to the village of Mekoryuk and a Numivak Island Reindeer Committee was established to provide technical guidance and consulting services in the management of the herd. At the time of the transfer a contract was prepared which contained the following points:

- a. The herd is to be repaid to the U. S. Government beginning in 1973. The repayment is to be in kind, with not less than 1/15 of the population of the herd at the time of transfer being repaid in any one year, provided that at no time will repayment exceed 1/10 of the current population. The Government reserves the right to accept a smaller quantity in any one year.
- b. Deer accepted for repayment will be for the purpose of establishing new Native-owned herds elsewhere in Alaska and for research and demonstration purposes. If there is no demand for new herds, animals can be accepted only for research and demonstration purposes.
- c. All facilities are to remain the property of the BIA but made available to the village corporation by permit. These facilities are to be rehabilitated. If the program is considered successful by the Government, the property will be conveyed to the village no later than June 30, 1975.
- d. Starting in fiscal year 1970 the Government will provide a fund of \$160,000 for operations. For the next four years, \$40,000 annually will be provided for education, training or agricultural assistance based on need.
- e. The Bureau of Sport Fisheries and Wildlife is charged with making a range survey and report on conditions, carrying capacity of the range and

recommendations on improved range management practices required.

On transfer of the herd to the village corporation, the contract provided for an advisory committee of representatives from the village, the State of Alaska, and the BIA. Bureau representatives were not included, although the island is a refuge, the range is a Bureau responsibility, and Bureau files include more information on the herd's history and relation to the range than any other agency. No provision was made permitting the Bureau to restrict the size of the herd in range management, nor was any suggestion made that grazing fees might be appropriate, since they are required on all refuges and public lands in other states.

The most notable problems experienced by the village corporation in assuming management responsibility of the herd are deteriorating range conditions resulting in lower productivity, and increased mortality which has reduced the herd to approximately 4,000 head. Progress is being made, however.

Management plans by the Bering Sea Reindeer Products Corporation include winter herding, culling of undesirable animals and construction of handling corrals around the island.

The reindeer industry would suffer greatly with a wilderness classification, since all winter herding, censusing, range surveys and harvesting are accomplished with snowmachines. The deer range throughout the island, with the exception of the higher interior mountains and nearly the entire island would have to be covered with snowmachines in order to manage the herd.

3. Muskox Hunting: As previously discussed, the muskox herd contains a surplus of adult males (214 males; 121 females - April 1972), due primarily

to a higher winter mortality of young and female animals. These excess bulls are a detriment to the herd as they consume forage required by more productive animals. Preservation of these animals has resulted in an unbalanced sex ratio and concomitant reduction in calf production. The bulls which are obviously surplus should be removed to assure the welfare of the island's muskox population.

Traditionally surplus wild animals have been removed from state- and federally-managed lands by reduction programs conducted or supervised by agency or general hunting seasons. A cropping program by Bureau personnel would be economically wasteful of a valuable resource and, judging from public reaction, a hunting season would be distasteful to some people.

Much of the unfavorable reaction to public hunting was generated by persons under the belief that muskox hunting is not "sporting." This is based on the highly-publicized habit of muskox forming a defense ring and standing to face their attackers. This is true only when the animals are cornered and all escape routes blocked. On Nunivak it has been observed repeatedly by refuge personnel that the animals will take flight at the first sign of danger. On the open tundra, where there is little cover for concealment, stalking a herd on foot or skiis should prove very challenging. Furthermore, hunting on a wildlife refuge is very carefully regulated and supervised. For instance, aircraft may be completely banned and the use of snowmachines (which will be necessary) may be restricted to prescribed routes.

Economic benefits to the State from muskox hunting may be significant. These benefits would be particularly important to the residents of Nunivak who have only a limited means of gainful employment during the winter. Possible

monetary returns on the cropping of 40 trophy class bulls annually by resident and nonresident hunters are as follows:

•	Return per Animal		
	Non-resident Hunters	Resident Hunters	
Liscenses & Trophy Fees	\$1,000	\$500	
Hotel & Restaurant, Anchorage & Bethel	150	50	
Air Fares, Anchorage to Nunivak and Return	180	180	
Eskimo Guide on Nunivak	500	500	
Meals & Lodging on Nunivak	175	175	
Purchase of Eskimo Arts & Crafts	50	50	
Taxidermy Costs	250	250	
Misc. Expenses & Purchases	100	100	
Registered Guide	500	none	
Total	2,905	1,805	
Total x 40 Bulls	\$116,200	\$72,200	
Grand Total	\$188,400		

4. Tourism: As previously noted Nunivak has much to offer a visitor or photographer, but at the present time, few tourists have been attracted to Nunivak Island. However, publicity generated by a muskox hunt or promotion by the state, tour agencies, or airlines could result in an ever-increasing number of tourists and wildlife photographers. The airline serving Nunivak has proposed scheduling tours to the island. These tours would be primarily for the purpose of giving visitors an opportunity to see Eskimo life, reindeer

roundups and purchase arts and crafts. There is a possibility that these tours will include an overflight of the island to permit observation of muskox and reindeer herds. It is conceivable that if this tour is initiated, some visitors or their friends may wish to come back to spend time on the island. If the island receives wilderness classification, the resultant publicity may also attract visitors.

Currently the Bureau has no facility on the island to inform the visitor that the island is a national wildlife refuge or to acquaint them with the island's wildlife resources or Bureau goals. Considering the island's potential for attracting visitors, some facility should be constructed in the very near future.

5. Trends

a. <u>Human population</u>: Shortly before the turn of the century approximately 700 people inhabited Nunivak and lived in scattered villages around the island (Table 6). The population, after reaching a low of around 150 in the 1950's, increased steadily until the mid-60's when it reached a high of over 300. At that time, a low-cost housing project was started in Bethel which offered employment and on-the-job training. About 10 families moved to Bethel to take advantage of this opportunity, resulting in a loss of approximately 50 people. Some of these returned to Nunivak while others became residents of Bethel. Prior to this time, emigration off the island was smaller than the birthrate, but this is no longer true. This situation is generally true for most Delta villages where more and more people are moving to where they can find employment. Nunivak has a better economy than most villages in the area, so their loss may not be as great.

Table 6. Location and Population of Villages on Numivak Island in 1890.

Village (1890)	Present Name or Location	Population (1890)
Kwigamiut	south of Cape Corwin	43
Koot	near Mekoryuk	117
Ingreamiut	Ingrimiut near Twin Mountains	35
Chuligimiut	between Ingrimiut & Cape Etolin	32
Upper Chuligimiut	tt tt tt	30
Kahmiut	Ahikitook	40
Kinegnamiut	near Cape Mohican	76
Tunaghamiut	between Cape Mohican & Cape Mendenha	all 71
Kanagmiut	11 11 11 11 11	41_
•		485

Total estimated population

However, it is doubtful if the island population will grow and it is more likely that it will decrease.

b. Economy: A cash economy is rapidly replacing the old subsistence way of life. It is doubtful, however, that it will ever completely supplant it for reasons previously stated. While less demand will be placed on the wildlife resources to provide food and clothing, the harvest may not decline at the same rate due to increased efficiency and ease provided by modern equipment, i.e., snowmachines, aircraft, outboard motors, and fishing gear. This equipment will require more cash and thus more hours on the job and less time in pursuit of wildlife.

With proper management and a little bit of luck the reindeer industry can continue to be a viable source of income. Previous methods of operations such as providing employment to anyone wanting to work will have to be discontinued in order to increase efficiency and reduce labor costs. In other words, the project will have to be conducted as a business rather than as a welfare project.

In some years muskox have been a major source of income to the island's residents. In the 1969 transplant, \$9,000 was paid to Eskimo assistants. In addition to transplants, there is a good potential for the residents to earn money guiding and, indirectly, by providing food and lodging to hunters and photographers. Another source of income is through the gathering of muskox wool (qiviut) which is either sold raw or spun and knitted into a finished product. This cottage industry started about 5 years

ago and has continued to be a source of income with demand exceeding supply.

Trapping is not currently an important source of income, but may be from time to time, depending on the vagaries of the fur market. This situation was also true of the sale of seal skins, which has now been restricted by the Marine Mammal Protection Act. This Act, which provides that hunting, killing, tanning or otherwise processing seal hides may be performed only by Natives, has curtailed what market did exist. It is possible that the Act may be amended to broaden legal activities. However, in the case of Nunivak, seals are probably hunted as much for food as for the monetary reward through the sale of skins. Hunting for food is allowed by the Act to Natives.

c. <u>Public Use</u>: It can be expected that public use will increase as more people become aware of Nunivak's unique qualities. Nunivak can expect to attract several types of visitors. Tourists will come to see the Eskimo way of life, reindeer roundups, to purchase arts and crafts, and just to go somewhere different. People interested in wildlife, including students, range managers, photographers, etc., will be attracted by the island's variety of wildlife. The island's interesting geological formation will attract geologists, and archaeologists and anthropologists will be interested in the people and past cultures.

CHAPTER VIII

CONCLUSIONS

The 3.6-million-acre Nunivak National Wildlife Refuge constitutes a unique island ecosystem with many scientific, educational, recreational, aesthetic, and cultural values. It is the largest island refuge and second largest refuge in the National Wildlife Refuge System, and in most respects is a <u>de facto</u> wilderness. Because of remoteness and adverse weather conditions, it is seldom visited, although there is considerable potential for greater public use and enjoyment.

Current management is directed primarily at maintaining populations of muskox and reindeer at levels of maximum sustained yield, protecting the habitats of sea birds and other native wildlife, and assuring that the subsistence and recreational hunting and fishing rights of island Natives are honored in accordance with applicable state and federal regulations.

There are approximately 249 permanent residents on the island living in the village of Mekoryuk on the northeast coast. Most are Eskimos who, despite the white man's laws, consider Numivak Island as belonging to them because of their occupancy since aboriginal times. They use much of the island and its adjacent marine waters for subsistence and recreational purposes and rely almost entirely on motorboats in the summer and snowmachines in winter for transportation. Snowmachines are also used in connection with reindeer herding as well as by refuge officials for conducting surveys and censuses.

The Native village of Mekoryuk, once a village corporation is formed under terms of the Alaska Native Claims Settlement Act of 1971, is entitled to select the equivalent of not more than 3 townships (69,120 acres) of surface estate within a block of 25 townships contiguous to their village. The Secretary of the Interior is also authorized to withdraw and convey to the appropriate Native Regional Corporation fee title to existing cemetery and historical sites. Upon application, the Secretary may also convey surface estate not to exceed 160 acres of land occupied by a Native as a primary place of residence on August 31, 1971.

Although the Alaska Native Claims Settlement Act of 1971 extinguished any existing inland and offshore aboriginal hunting and fishing rights, it is anticipated that island Natives will be slow to accept this as fact. Rather, they will no doubt continue their traditional subsistence hunting, fishing, and trapping activities, both on their own lands, once these are patented, and on the refuge, as much as they are doing at present and have done in the past.

Nunivak National Wildlife Refuge is currently managed by a two-man staff located at Bethel, 145 miles distant on the mainland. These two are responsible for 6 refuges in the western Alaska area, totaling about 6.8 million acres. The refuge program on all 6 areas is most immediately concerned with preservation and enhancement of their wildlife resources for maximum sustained benefit to people. The refuge managers seldom have the opportunity to visit Nunivak because of inadequate staffing and budgeting.

Although it has been determined by the Interior Department Solicitor that the Bureau has jurisdiction over all the tidelands within the refuge boundary, said boundary has never been precisely described. At the time of refuge establishment, it was identified merely by drawing a circle around Numivak Island. In some instances, the boundary even extends beyond the 12-mile territorial limit. Until a legal determination and description of a true and accurate boundary is made, establishment of a wilderness boundary that includes the open sea would appear to be tenuous at best.

Additional complications to wilderness designation include the Soviet loading zone for commercial fishermen located within the refuge offshore waters. Little is known of Soviet use of this loading zone. Although there is only a 4-mile stretch of road on Nunivak now, the Alaska Department of Highways envisions the need for a road corridor around the entire island, which would further complicate wilderness designation.

The provision in Executive Order 5095 that "...the establishment of this reservation shall not interfere with the use of the island for light-house, military, or naval purposes..." would also appear to conflict with protection of the island's wilderness qualities. This stipulation clearly provides for military use of the refuge when deemed necessary.

Because of these aforementioned conflicts, it is proposed that the Nunivak National Wildlife Refuge <u>not</u> be designated a wilderness area in the National Wilderness Preservation System. The most serious conflict appears

to be between wilderness management and protection, and the use of snowmachines as the established means of transportation, for management of reindeer and muskox, subsistence hunting and fishing, and other social requirements of Nunivak's residents.

The following have been explored and should be considered as alternatives to the proposal.

Alternative 1. Propose the entire refuge for wilderness, except those lands eventually selected by the Natives under ANCSA, with the provision that the use of snowmachines will be allowed to continue. Use of snowmachines may be inconsistent with wilderness; however, they are an established means of winter transportation on the island. No other people other than Numivak residents use the area during the winter months. This alternative will allow a time-and-use zening of snowmachines and still provide wilderness protection to the refuge, yet will not cause a hardship on the residents who depend on such vehicles for subsistence activities.

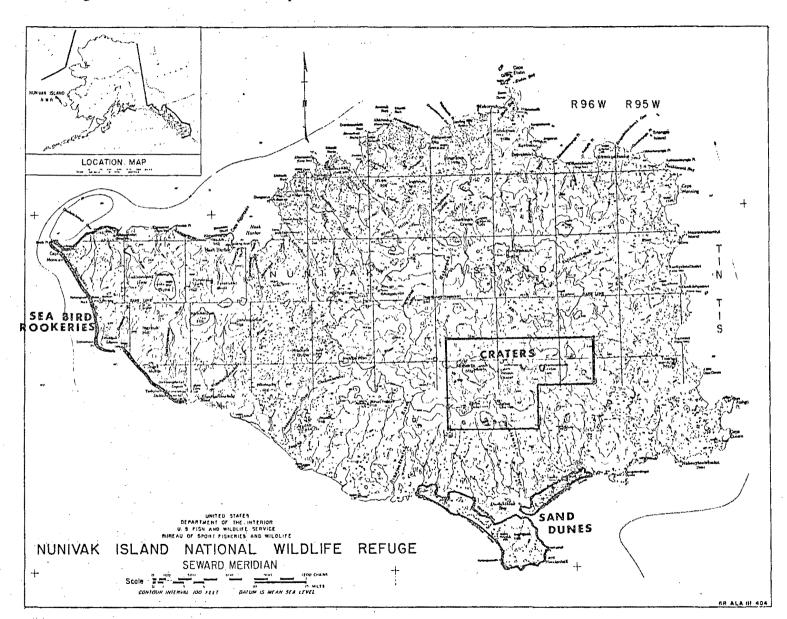
Alternative 2. Propose the entire refuge for wilderness except those lands eventually selected by the Natives under ANCSA and prohibit the use of snowmachines. This alternative would provide a wilderness area free from any winter off-road vehicles, but would cause a severe hardship to the residents of Nunivak, since such vehicles are an established means of transportation and vital to their subsistence activities.

Alternative 3. Propose only the submerged lands, offshore rocks and islets and exclude the main island because of existing uses. This alternative would provide added protection to the important estuaries but would not include the entire island ecosystem. However, there would be little conflict with the current subsistence and recreational hunting and fishing by the local Natives with their snowmachines during winter months.

Alternative 4. Propose the submerged lands, offshore rocks, islets and those areas on the main island which are uniquely different from the rest of the island. These unique features would include the sand dunes on the south side near Duchikthluk Bay, the crater lake area surrounding Mount Roberts and the bird cliffs from Mikisagimiut to Dooksook Lagoon (Figure 7). This alternative would provide wilderness protection to only a portion of the refuge, with little effect on Native activities.

The sand dumes are the major wintering area for muskox. The bird cliffs support one of the larger bird rookeries in Alaska and also is a major muskox winter use area. The crater lake area would give added protection to the most unique portion of the islands unusual crater feature. This proposal would allow snowmachine use of most of the Natives traditional hunting and fishing areas on the island.

Figure 7. Locations of unique features outlined in Alternative Four.



Apr. 15, 192.

Executive Order

NUNIVAK ISLAND RESERVATION

ALASKA

It is hereby ordered that Nunivak Island, west of Etolin Strait, off the coast of Alaska, located approximately in latitude 60° north, longitude 166° west from Greenwich, in Bering Sea, and located within the area segregated by the broken line upon the diagram hereto attached and made a part of this order, be and the same is hereby reserved from settlement, location, sale, or entry, and from classification and lease under the provisions of the Act approved March 4, 1927 (44 Stat. 1452), entitled "An Act to provide for the protection, development, and utilization of public lands in Alaska by establishing an adequate system of grazing livestock thereon," and set apart for the use of the Department of Agriculture in conducting experiments in the crossing and propagation of reindeer and native caribou, for contemplated experiments in reestablishing the musk ox as a native animal of Alaska, and also as a preserve and breeding ground for native birds and wild game and furbearing animals for carrying out the purposes of the Alaska game law of January 13, 1925 (43 Stat. 739, U. S. C., Title 48).

The establishment of this reservation shall not interefere with the use of the island for lighthouse, military, or naval purposes, or with the construction of school houses, buildings, or other improvements by the Bureau of Education on Nunivak Island.

It is unlawful within this reservation (a) willfully to set on fire or cause to be set on fire any timber, underbrush, or grass; (b) willfully to leave or suffer fire to burn unattended near any timber or other inflammable material; (c) after building a fire in or near any forest, timber, or other inflammable material to leave it without totally extinguishing it; (d) to hunt, trap, capture, willfully disturb or kill any wild birds or take or destroy the nests or eggs of any wild birds, or willfully disturb or kill any game or fur-bearing animal, or any animal that may be introduced except under such regulations as hereafter may be prescribed by the Secretary of Agriculture and then only in accordance with the Alaska game law and regulations thereunder with respect to wild birds and game and fur-bearing animals.

Warning is hereby expressly given to all persons not to commit any of the acts herein enumerated under the penalties prescribed by Sections 52, 53, and 84, as amended April 15, 1924, of the United States Penal Code, and the Alaska game law of January 13, 1925 (43 Stat. 739), or any other law applicable to the Territory of Claska.

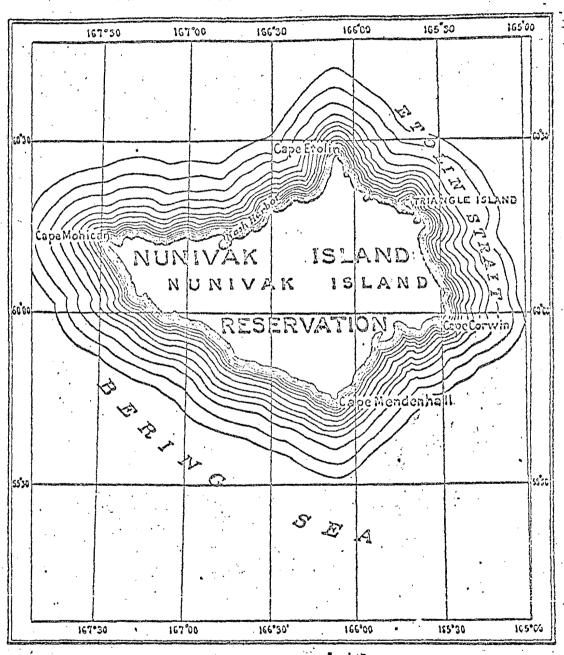
HERBERT HOOVER

HE WHITE House,

NUNIVAK ISLAND RESERVATION

ALASKA

Segregated by broken line and designated "Nunivak Island Reservation"



DEPARTMENT OF THE INTERIOR
Ray Lyman Wilbur, Secretary
GENERAL LAND OFFICE
William Spry, Commissioner

17.14

RESERVATION OF LANDS IN NATIVE VILLAGES FOR EDUCATIONAL PURPOSES

ALASKA

It is hereby ordered that pending survey and segregation by the General Land Office, tracts of land in the following described places in Alaska, upon which the Office of Education has crected school buildings, not to exceed forty (40) acres in each place, be, and they are hereby, reserved and set apart for the use of the Office of Education, subject to any valid claims thereto existing at the date of this order, viz:

Akutan	near	latitude	54°	171,	longitude	165° 35'
Atke		11	52°	201	11	174° 15'
Beaver	, s		66°	29'	11	146° 551
Belkofski		žī.	55°	ıoʻ	55	162° 5'
Buckland	11	11	65°	51	**	161° 5'
Chanega	St.	££	60°	451		148° 5'
Diomede	\$ 1	***	65°	401		169° 0:
Eek	61	63	.60°	- 51	55	162° 10'
Egegi:	. 13		58°	551	11	157° 30'
Galena	. 57	. 51	640.	501	. 11	158° 5'
Goodnews Bay	ii .	SI .	59°	io;	, et	161° 30'
Hamilton	£\$, 17 ,	·62°	451		161.° 01
Hooper Bay	រវ	'31	61°	351	H	165° 40'
Kaltag	, 11	£t.	640	201	11	158° 501
Kulukak	11	•;tt	58°	501	• 11	159° 451
Kanatak	ss .	u u	· 57°	351	11	156° 20'
Karluk	st '	61	57°	30'	11	154° 301
Kashega	ii .	17	53°	251	Ω	167° '0'
King Island	11 .	31	64°	581	.11	161° 1'
Kokrines		11	67:00	551	11	154° 50'
Kotlik '		\$ \$	63°	01	, H	163° 20'
Koyuk	11	17	940	501	11 .	161° 30'
Koyukuk	56		65°	01	11	157° 35'
Noatak	\$1	ti	67°	7:01	11 .	163° 0'
Nunivak	£1	**	60°	40.1	11	165° 40'
Old Harbor	15	. 11	57°	10:	**	152° 50'
Perry	**	ii .	55°	55'	11	159° 20'
Pilot Station :	- #	. 11	61°	551	11	162° 551
Quillingok	16	15	59°	451	ti.	163° 01
Quithlook	11	tr	62°	10'	11	162° 51
Selavik	it	***	'ઇઇ°	51	11	160° 20'
Shageluk	11	11	65°	351	11	159° 40'
Shaktoolik	Ti '	· • • • • • • • • • • • • • • • • • • •	64.0	20'	u .	161° 0'
Shungnak	11 .	££	66°	55'		156° 55!
Sleetmute	11	H ',	61°	1401		157° 10'.
Stebbins	Ħ	11	ნვ°	301	ti .	162° 25'
		•				

Tetlin Togiak	near	latitude	63° 10', longitud	ie 143° o'
Tundra	Committee of	11	50° 50'	700, 50,
Umnak ·	្ន	tı `	50.	162° 30'
		• • •	53 25 "	168° 10'''

This order shall continue in full force and effect unless and until revoked by the President or by act of Congress.

HERBERT HOOVER

The White House, March 4, 1930.

(No. 5289)

VOV 17 1930

CH VIEDER.

Executive Order

Nunivak Island Reservation Enlarged

Alaska

It is hereby ordered that Triangle Island and all small unnamed islands and rocks lying adjacent to Nunivak Island, Alaska, and all lands under water appurtenant thereto, located approximately in latitude 60° N., longitude 166° W. from Greenwich, in Bering Sea, and lying within the boundary indicated by the broken line upon the diagram attached hereto and made part of this order, be, and the same are hereby, reserved and set apart for the use of the Department of Agriculture as a refuge and breeding ground for wild birds and game and fur-bearing animals, subject to existing valid rights.

These islands are hereby added to and made part of the Nunivak Island Reservation, Alaska, and shall be subject to all provisions of law, regulations, and orders governing said reservation only in so far as the same apply to their use for wild-liferefuge purposes.

HERBERT HOOVER

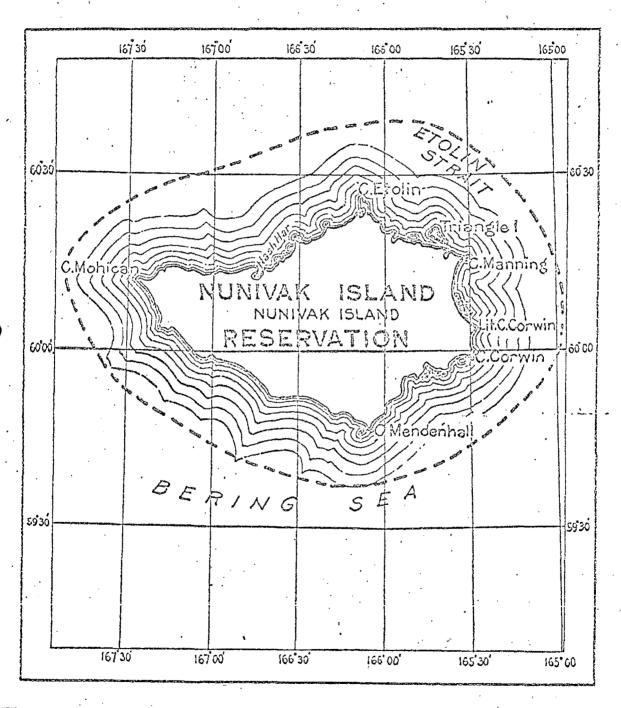
THE WHITE HOUSE,

October 22, 1930.

[No. 5470]

DNLARGED ALASKA

Segregated by broken line and designated "Nunivak Island Reservation"



DEPARTMENT OF THE INTERIOR
Ray Lyman Wilbur, Secretary.

GENERAL LAND OFFICE
C.C.Mooro, Commissioner.

CHANGING THE NAMES OF CERTAIN FEDERAL WILDLIFE REFUGES

Proc. 2416

7,5/40

BY THE PRESIDENT OF THE UNITED STATES OF AMERICA

A PROCLAMATION

WHEREAS certain areas of land and water in the United States, its Territories, and its insular possessions have been reserved and set aside from time to time as: refuges and breeding grounds for native Iblads, migratory waterfowl, wild animals, and other forms of wildlife, on which it is unlawful for any person to hunt, trap, capture, willfully disturb, or kill any bird or wild animal of any kind whatsoever, to take or destroy the nests or eggs of any wild bird, or to occupy or use any part of such reservations or to enter thereon for any purpose, except as permitted by law or by rules and regulations of the Secretary of the Interior, in order that the conservation and development of the natural wildlife resources may contribute to the economic welfare of the Nation and provide opportunities for wholesome recreation to the citizens of the United States; and

WHEREAS some of the States are setting aside areas of land and water for similar purposes, such action by the States being furthered by the act of Congress approved September 2, 1937 (50 Stat. 917), which provides that the United States shall aid the States in Wildlife-restoration projects; and

WHEREAS it is fitting and desirable that the names of such Federal areas should distinguish them from projects of the States or from preserves under private ownership:

NOW, THEREFORE, I, FRANKLIN D. ROOSEVELT, President of the United States of America, do preclaim that the names of the Federal wildlife refuges listed below are hereby changed as indicated:

ALASKA

uge

Aleutian Islands Reservation

Bering Sea Reservation Bogosiof Reservation Chamisso Island Reservation Forrester Island Reservation

Hazen Bay Migratory Waterfowl Refuse "Mazen Bay National Wildlife Refuse Hazy Islands Reservation Nunivak Island Reservation Baint Lazaria Reservation Bemidi Islands Wildlife Refuge Tuxedni Reservation

California Maria California de Cara de Cara de Cara de Contra Con

* 166 VAleutian Islands National Wildlife Refuge "s "Bering Sea National Wildlife Refuge

/2/ Bogoslof National Wildlife Refuge 165 VChamisso National Wildlife Refuge 1827/Forrester Island National Wildlife Ref-

153. Hazy Islands National Wildlife Refuse 34: "Numivek National Wildlife Refuge . Vilou Baint Lazaria National Wildlife Pariete

. 449. Bemidi National Wildlife Refuge -117 Tuxedni National Wildlife Refuge

1950 FR. p. 2577

[Public Land Order 1177]

WITHDRAWING PUBLIC LANDS FOR SCHOOL PURPOSES; PARTIALLY REVOKING EXECUTIVE ORDER OF JAUNARY 7, 1903, EXECUTIVE ORDER NO. 5095 OF APRIL 15, 1929 AND DEPARTMENTAL ORDER OF JANUARY 24, 1938

By virtue of the authority vested in the President by Section 1 of the act of June 25, 1910, c. 421 (36 Stat. 847; 43 U.S. C. 141) and otherwise, and pursuant to Executive Order No. 10355 of May 26, 1952, and the act of May 31, 1938 (52 Stat. 593; 48 U.S. C. 353a), it is ordered as follows:

Subject to valid existing rights, the following - described public lands in Alaska are hereby withdrawan from all forms of appropriation under the public-land laws, including the mining and the mineral-leasing laws, and reserved under the jurisdiction of the Bureau of Indian Affairs, Department of the Interior, for school purposes:

BAVOONGA [00540]

Beginning at a point on the beach of Bearing Sea on the north side of St. Lawrence Island in approximate latitude 63°42" N., longitude 170°26' W., from which the northeast corner of the school building bears south, 100 feet and west, 230 feet, thence Boutheasterly, 400 feet to a point on the east side of a creek; Northwesterly, 765 feet to a point on the beardwalk; North, 230 feet to a large boulder on the beach of Bering Sea; Easterly, 786 feet along the beach to the point of beginning,

The tract described contains approximately 6 acres.

MIDIORYUK [63037] -

Beginning at a point from which the northeast corner of the Alaska Native Service school building bears South, 85 feet, in approximate intitude 60°23' N., longitude 160°12' W., thence east, 31 feet 0 inches; south, 450 feet; west, 650 feet; north, 450 feet; east, 518 feet 0 inches to point of beginning.

The tract described contains 5.6 acres. The Executive order of January 7, 1903, reserving Saint Lawrence Island for a reindeer station, Executive Order No. 5095 of April 15, 1929, establishing a wildlife refuge on Nunivak Island, and the Departmental order of January 24, 1938, temporarily reserving lands for school purposes, are hereby revoked so far as they affect the above-described lands.

ORME LEWIS,

Assistant Secretary of the Interior,

JUNE 28, 1955. 6984

(F. R. Doc. 55-5602; Filed, July 12, 1055; 8:45 a. m.)

Published: 4/16/66 Vol.: 31

Page: 5,900 74

PLO No.: 3987 Date PLO signed: 4/11/66

[Public Land Order 3087] [Pairbanks 620882]

ALASKA.

Withdrawing land for Dorsey of Lindian Alfairs for School Purpesso; Revoking Prior Williamais Wholly urin Part

By virtue of the authority contained in the act of May 31, 1998 (32 Stat. 583; 48 V.S.O. 853a), it is ordered as follows:

48 U.S.O. 853a), in is orcaved as removed.

1. Subject to which existing rights, the following described public lands which are under the inristiction of the Secretary of the Interior, are hereby withdrawn from all forms of appropriation under the public land laws, factuating the mining laws (80 U.S.O., Oh. 2), but not four leasing under the mining laws (80 U.S.O., oh. 2), but not from leasing under the mineral leasing laws; and reserved for school pur-1208081

a. Tomunais,

Lot 2, T.S. Survey 4054.

Convaining 0.28 acres.

b. Nunaphtchuk,

Lov'1, U.S. Sarvey 4046.

Containing 6.88 agres.

e. Mashflich, Lot 1, U.S. Survey 4048. Containing 2.70 acres.

d. Minto, U.S. Survey 4072.

Containing 10.69 acres. e. Mekoryak, U.S. Survey 1031.

Containing 5.55 hores.

1. Sammon Eng.
1. Lot 1, U.S. Survey 2008.
Containing 8.01 nores.

g. Rampart, Lot 2, U.S. Survey 8667.

Containing 2.70 acres.

h. Stevens Village,

T.S. Survey coss,

Containing 0.08 ners.

The areas described aggregate \$1.77 . acres.

acres.
2. Public Land Orders No. 1177 of June 25, 15.5; No. 1216 of September 18, 1356; No. 1316 of Moves 4, 1659, and the Departmental Order of July 5, 1955, withdrawing lands for school purposes, are hereby revoked so far as they affect lands in the areas described in palagraph 1 of this order.

8. The primary objective of this order is to redescribe, in terms of the public

lenii gurveys, existiny withdrawels which Counties the limits by meter and bounds. Very 1981s mittle land is returned to the unreserved public domein by this order.

4. Until 10 a.m. on Unity 11, 1930, the State of Alaska shall have a preferred right of application to select any lands right of appliedson to solest any lands relaxed from withdrawal by this order, as provided by the new of July 20, 1950 (46 Sec. 765; 48 U.S.C. 46-85), and section by of the new of July 7, 1958 (42 Sec. 830). After that take and hour the lands shall hearing subject to application, patition, location and selection generally, subject to valid existing rights, the provisions of existing withdrawals, and the requirements of applicable law. All valid applications rescived at or prior to 10 a.m. on July 11, 1983, shall be considered as simultaneously filed at that time. Those received thereafter shall be considered in the order of Aling.

5. The released lands will be open applications and offers under the mineral leasing laws, and to location under the V.S. mining lows after 16 a.m. on July 11,

Enquiries concerning the lands staped ke addressed to the Manager, Land Olles, Bureau of Land Management, Pairbanks, Alaska.

> Harry R. Anderson, Assistant Secretary of the Interior.

APRIL 11, 1986.

[F.R. Dec. 66-4164; Piled, Apr. 15, 1966; 0:45 a.m.]



Appendix 7

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF INDIAN AFFAIRS

Juneau Area Office
Box 3-8000
Juneau, Alaska 99801

	Supervisee	il.
	Associate	*******************
•	Appraisa's	
	[]	Laced

445.65 U.S.S

August 1, 1968

MEHORANDUM

X Handle VV Discuss

To:

Regional Director, Bureau of Sport Fisheries and

Wildlife, Portland, Oregon

From:

'Area Director, Bureau of Indian Affairs'

Juneau, Alaska

Subject:

Transfer of BIA School Withdrawal

Reference is made to your request of July 26, 1968 for the transfer of our school property at Nash Harbor on Nunivak Island to your Bureau.

Executive Order No. 5289 dated March 4, 1930, covers the withdrawal of a number of school sites for use by our Bureau, including U. S. Survey 2038, containing 3.33 acres at Nash Harbor. We have determined that our school buildings and the land withdrawal at Nash Harbor are no longer required for use by our Bureau.

In accordance with 40 U.S.C. 483 (c), Part 205.10.3(2) of the Departmental Manual and authority delegated by the Secretary of the Interior's Order No. 2830 and by Section 313(4) of our Commissioner's Order No. 551, U.S. Survey 2038, containing 3.33 acres, including the improvements located thereon, is hereby transferred to the Bureau of Sport Fisheries and Wildlife for use in connection with the Nunivak National Wildlife Refuge.

Acting Area Director



United States Department of the Interior

OFFICE OF THE SOLICITOR WASHINGTON, D.C. 20240

IN REPLY REFER TO:

401 21 1972

Memorandum

To: Regional Solicitor, Anchorage

From: Associate Solicitor, Territories, Wildlife & Claims

Subject: Nunivak Refuge and BSF&W Jurisdiction over Surrounding Tidelands

We have reviewed your memorandum of July 13, 1972, with attached material, and we are in agreement with your opinion that the Nunivak Island Reservations included the tidelands.

There is no question that the United States claimed sovereign title to such lands at the time of Executive Order 5095, dated April 15, 1929. There seems little question of this whether or not the tidelands were specifically reserved. However, Executive Order 5470, dated October 22, 1930, did make such reservation specific by the language:

. . . and all lands under water appurtenant thereto . . . and lying within the boundary indicated by the broken line upon the diagram attached here

The only reason for this language would appear to be to create a unified area, including tidelands, for the refuge purposes stated. As such, it was not affected by the Submerged Lands Act, 43 U.S.C. 1301, which specifically excepted all lands expressly retained by or ceded to the United States when a State entered the Union, and any rights the United States had in lands at such time, and lands actually occupied by the United States under claim of right. The Statehood Act, 72 Stat. 339, 341, Sec. 6(e), specifically excluded all land and water previously withdrawn. The land here involved had been withdrawn for the refuge, including the tidelands, and still remains a part of the refuge.

WELL STATE OF THE

Our review of <u>United States</u> v. <u>Alaska</u>, 423 F.2d 764, does not change the foregoing opinion.

C. Towerter Chaquen Tr.

C. Brewster Chapman, Associate Solicitor
Territories, Wildlife & Claims

1. All payments shall be made so TIMRIP ISE SPECIAL USE PERMIT so that it had been representative of the MARAMAN and the Properties of a poster means permit been the Service of a poster means and the service of a poster means and the service.
ai dered beilings sesouring off of betting it bedersob crock spaining a Date March 1, 1959. By the condition of the consideration and under the conditions and requirements ap The Fish and Wildlife Service for the consideration and under the conditions and requirements ap
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in the Village of the korrisk) (see description attached) 110 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
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pre-fabricated building for use as a strony and headquarters for the local lational and units of wood, hay, of other products to be cut and removed, the number of animal units grazing, the approximate acreage to be tilled, etc.)
Guard Unit. 10 the analysis of the body to of some of the purpose whatever during the period with the office of the property of the period with the office of the property of the period with
The permittee shall, prior to the exercise of any privilege under this permit, pay for the use or privilege
specified herein: (a) a total fee of \$ Free Use in full payment for such use or privilege; (b) a total
fee of \$\text{\tex
Special conditions: 1. This permit is issued subject to clearance by the Alaska Native
Service for non-conflict with existing or planned installations. 2. The Alaska National Guard shall require compliance on the part of
all employees, contractors and agents who are present on the Refuge as a result of this permit, with all Federal laws and regulations applicable to national wildlife refuges.
Attached is a copy of Section 36.21-27, 50 CFR-Special Regulations for the Munivak National Wildlife Refuge.
3. Adequate sanitary facilities will be provided in the building to prevent the creation of a health hazard in the Village of Mekonyuk.
gran with a crost methors coil it was a recreasing ball a substant of the district and terminal control by agreement with the parties hereto.
and is subject to renewal.
as a minus see so the secretary of the henning a configurate as any as any man as any
The undersigned hereby accepts the above permit and the first left which in the second of the second in the second
Department of the Army by:
Signature Chief (Rep) Estate Division Title Regional Director

Description of tract requested in Special Use Permit #20739 and attached hereto.

A tract of land on Numivak Island, Second Judicial Division, State of Alaska, at approximate Latitude 60° 23' N, Longitude 166° 12' N, bounded and described as follows:

BEGINNING at the SW corner of Reindeer Cold Storage Building; thence N 80° W h5 feet; thence S 22° W 175 feet to the true point of beginning for this description; thence centinuing S 22° W 1h0 feet; thence N 60° W 100 feet; thence N 22° E 1h0 feet; thence S 68° E 100 feet; to the true point of BEGINGING, containing 0.32 acre, more or less.

As an aid to location, the siting team has calculated the south wall of the Cold Storage Building as running N u0° W, the same as the initial course therefrom.

COOLEHELLA LA CALLAGRA

Petween FISH AND WILDLIFE SERVICE end TERRITORY OF ALASKA NUNIVAK NATIONAL WILDLIFE REFUGE ALASKA

This Cooperative Agreement made and entered into under the authority contained in Section 401 of the Act of June 15, 1935 (49 Stat. 383), by and between the Fish and Wildlife Service, United States Department of the Interior, hereinafter termed the Service, and the Department of Aviation, Territory of Alaska, hereinafter termed the Territory, WITNESSETH:

WHEREAS, the Nunivak National Wildlife Refuge, Alaska, is administered by the Service for the purposes for which it was reserved and set apart by Executive Order No. 5095, dated April 15, 1929, namely as a preserve and breeding grounds for native birds and mammals, and for the propagation of reindeer, caribou, and musk ox; and

WHEREAS, the Territory is desirous of using the hereinafter described lands of the Nunivak Refuge for the development,
operation, and maintenance of an air navigation facility and such
supplementary features as may be necessary for the benefit of
private, commercial and governmental aircraft operations, and

WHEREAS, the Service wishes to extend full cooperation to the Territory and has determined that the use of the hereinafter described lands for the development, operation, and maintenance of an air navigation facility would not be incompatible with the

administration and operation of the Nunivak National Wildlife Refuge, and

WHEREAS, it is mutually egreed by and between the Service and the Territory that it is desirable to make the lands required by the Territory evailable to it under the provisions on this Cooperative Agreement;

NOW, THEREFORE, it is mutually agreed by and between the parties hereto that the Service hereby grants permission, subject to the following stipulations, to the Territory to utilize the following described lands of the Munivak Refuge:

Legal Description: Mekoryuk Lending Strip and Access
Road Right-of-Way

Commencing at a monument title USC and GS "Mekoryuk, thence N 11° 20' E a distance of 1,050 feet to a point on the centerline of a proposed road, with a 150 foot night-of-way from this point to the beginning of the sixfield property limits described as N 420 20' E a distance of 420 feet, thonce N 63° 50' W a distance of 420 feet, thence N 88° 55' W a distance of 840 feet, thence N 720 55' W a distance of 630 feet, thence S 59° 30' W a distance of 126 feet, thence N 55° 40' W a distance of 462 feet, thence S 80° 65' W a distance of 437 feet, thence S 890 40' W a distance of 415 feet, thence S 71° 31' W a distance of 1,585 feet, thence S CO 17' W a distance of 666 feet, thence S 16° 07' W a distance of 1,237 feet, thence S 30° 26' W a distance of 2,888 feet, thence S 73° 56' W a distance of 1,404 feet, thence N 420 37' W a distance of 488 feet, thence N 740 12' W a distance of 1,146 feet thence N 85° 22' W a distance of 1,040 feet to the point of beginning of air field property limits, thence S 23° 25' E a distance of 277 feet, thence S 66° 35' W a distance of 9,200 feet, thence N 23° 25' W a distance of 2,500 feet, thence N 660 35' E a distance of 9,200 feet, thence S 23° 25' E a distance of 2,223 feet to the point of beginning.

The above described land contains 574.6 acres more or less.

- 1. The above described lands of the Numivak Refuge shall not be used except by permission of the Wildlife Administrator of the Service at Juneau, Alaska, for any purpose other than the installation, operation, and maintenance of an air navigation facility and related activities.
- 2. The Territory shall require compliance on the part of all employees, contractors, and agents of the Territory of Alaska who are present on the refuge as a result of the provisions of this agreement with all Federal laws and regulations applicable to national wildlife refuges.
- 3. Consistent with the existence of the air navigation facility, the use of the lands of the Service hereby authorized shall always be subject to the dominant use of the said premises by the Service as a national wildlife refuge, and the Territory shall not do or suffer to be done by any of its employees, agents, or contractors any act which may interfere with the above-stated intent and purposes of the premises.

This Cooperative Agreement is effective during the period from June 1, 1956, to December 31, 1976, and may be terminated by agreement of the parties hereto. If at any time during the continuance of this agreement the air navigation facility shall cease to be used as such, the Territory shall have the right within two (2) years from such cessation to remove any structures which it may

have placed on the premises. Unless otherwise agreed to by the parties hereto, any structures not removed within said 2-year neriod shall become the property of the Fish and Wildlife Service.

- 5. The Territory will Turnish the Service with a man or chart showing insofar as practicable the location of all structures and facilities which it may erect or install, including but not limited to roads, runways, buildings, structures, and utility lines such as water, sewer, electric, telephone, etc.
- 6. This agreement is executed with the understanding and upon the express condition that the Service be and hereby is relieved of any and all responsibility and/or liability for any and all damages to the persons or property of whatsoever kind which may occur by reason of or be in any way attributable to the construction, use, maintenance, and/or operation of the said facility, or for any other act of the Territory while exercising the authorization herein contained.
- The authorization herein contained is subject to discretionary revocation by the Director of the Service for failure to comply with the herein contained conditions and requirements.

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State of Alaska SERIAL NO.	Director, F	sh and Wildlife Service
ADA 10285	Date	ZUL 2 4 1956
Dept. of Public Works		

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AMENDIENT TO
COOPERATIVE ACRIEVEMS
Ectwoon
FISH AND WILDLIFE SERVICE

TERRITORY OF ALASKA NUNIVAK NATIONAL WILDLIFE REFUGE ALASKA LAEO- aluska Nunwak NWR

The Cooperative Agreement made and entered into under the authority contained in Section 401 of the Act of June 15, 1935 (49 Stat. 383), by and between the Fish and Wildlife Service, United States Department of the Interior, and the Department of Aviation, Territory of Alaska, is hereby amended on page 3, paragraph 4 as follows:

4. This Cooperative Agreement is effective during the puriod from June 1, 1956, to December 31, 1981, and may be terminated by agreement of the parties hereto. If at any time during the continuance of this agreement the air nevigation facility shall cease to be used as such, the Territory shall have the right within two (2) years from such cessation to remove any structures which it may have placed on the promises. Unless otherwise agreed to by the parties haveto, any structures not removed within said 2-year period shall become the property of the Fish and Wildlife Service.

State of Alaska SERIAL NO.

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Date

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MANAGEMENT COMPARTURE PROMINER

Dunivak Muchon (Pobrucry, 1962)

The objectives of the Durenu of Sport Picheries and Wildlife Defuge Dranch in the management of the Dunivak muckex hard are as follows:

- 1. To Covolog and maintain a muclous hard of muchom for rostocking and rostoring the muchom to former mative range in Alacha
 and for education, animal husbandry, and such other requirements as
 may be determined by the Durons and the State of Alaska.
- 2. To preserve a unit of environment and a stocking of nucleus in the Estimal interest as a representation of a rare and vanishing species fermerly mative to the United States.

Animals surplus to the nucleus herd on the Dunivak Untienal Willlife Refuge may be made available for the following purposes lieted in approximate order of priority.

- l. Otato and Foloral rootoching programs.
- 2. Sciontilie purposes.
- 3. Demostication experiments by cotablished and qualified inoti-
 - 4. Public Giopley and education.
 - 5. Public hunting restricted, permit.
 - 6. Cale to private ladividuals for accordantion purposes.
- 7. Commordial utilization as a phase of the Dunivak Development
 Project designed to benefit the welfers of the people of Munivak Island.

The proposed schedule of utilization at this time is as follows:

A. Mon consistion reaches 250 (the Bunivak hard is currently in this stage with a population of approximately 300 and an annual call production of 60-70).

Pormit annual removal of not to exceed enc-half of the annual increment or 20 animals per year for:

- a. Roodcaking
- b. Public institutions for experimental purposes
- e. Public coological gardema
 - d. Public muscums

both parties recognize the need for basic information relative to mushow-range relationships on Bunivak Island for a proper evaluation of Genized levels of steeking. In addition possible competition between masker and reinfect for vegetative compensate of the range should be investigated. In view of these research needs both agencies will cooperate in planning a mushox-range investigation and will support the initiation of such a study before the present hard reaches 500 animals.

D. Maca population reaches 500

Posti annual seval of not to encode atmal interest of 50 animals for:

- a. (1, 3, 3, 4 above)
- b. Stock for private demostication as any be determined by the Cate of Alacks.
 - e. Posmit hune for ecophy purposes and/or lood for realfance or reserve

C. When perulation reacted 780

Reappraise use of range by muskon versus reinfloor in terms of human mode by Munivak matives. Determine course of metion to limit hord to 750 by I through 5 above and general humaing.

This ogreement will remain in offect from the date executed until emmended through agreement by both partice or by written request of withdrawal by althor party.

Approved:

15/ Walter Kulenins	ISI usen C. noland
Commission of the Commission o	Reyletal Discostor
Alaska Sopartment of Fish & Caso	Durona of Sport Pichorics & Wilcl
502508	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT State Office 555 Cordova Street Anchorage, Alaska 99501

Rolugo Division -- Anchorage, A figh and wildlife seavice

March 5, 1970

Memorandum.

To:

Associate Supervisor, Alaska Wildlife Refuges

. Bureau of Sport Fisheries and Wildlife, Anchorage

From:

Chief, Division of Lands and Minerals Program

Management and Land Office

Subject: Right-of-Way Application F-12541

Enclosed is a copy of a right-of-way application with map filed by Alaska Village Electric Cooperative for lands on Nunivak Island in the village of Mekoryuk. The right-of-way is for electrical facilities to provide power for the village of Mekoryuk.

All of Nunivak Island lies within Executive Order 5095, which withdrew the lands for a wildlife refuge. We would appreciate receiving your comments and objections, if any, to the granting of this right-of-way. If you have no objections please advise us of any special stipulations or conditions which you feel should be included in the grant to protect your withdrawal.

Bugher

Enclosures 2

Encl. 1 - Cy R/W Apln.

Encl. 2 - Status Plat

Bill Rhides Alouetra Villaga Cleatine Coops
279-3549

DEPARTMENT OF THE INTERIOR

1-12041

2002 (002)

BUREAU OF LAND MANAGEMENT

Stato Cilica

DES Cordova Etracs

Anchoruge, Alasia 90501

Date:

_May 26, 1970

DECISION

RIGHT-OF-WAY GRANTED

Details of Grant

DEPARTMENT OF THE PRESENT RECEIVED

MAY 22 1000

Serial number of grant

37-12561

Keluge Division — Ancherrya XII. FISH AND WILDLIFE SERVICE

Name of grantce .

Alaska Villaga Miskerte Cooperativo, Inc. 999 Tador Read

Anchorege, Alanka 99500

Map showing the location and dimensions of grant:

Map designations.

Mokoryck Distribution (Work Order No. 2-31)

Date filed

Jamery 29, 1973

Permitted use by grantee

Power Plunt Sita

Authority for grant

Act of March 4, 1911 (36 Sect. 1253). 43 U.S.C. 981), as amended.

Regulations applicable to grant:

Code reference 43 CFR 2234.1. 2234.4-1 and 43 CFR. Part 17.

Date of grant

May 20, 1970

Expiration date of grant

Rental: 3/A

Amount

21/2

When payable by grantee

35/A

a expression of the property

Terms and Conditions of Grant

Pursuant to the authority vested in the undersigned by Order No. 701 of the Director, Bureau of Land Management, dated July 23, 1964 (29 FR 10526), as amended, a right-of-way, the details of which are shown above, is hereby granted for the public lands involved 1/, subject to the following terms and conditions:

- All valid rights existing on the date of the grant.
- 2. All regulations in 43 CFR 2234 as more specifically set forth in the attached terms and conditions. "
- Filing of proof of construction within years from date of the grant to the accepted atipulations which are undo Others:

Whiblions ulicano AI. Cibbons Chief Lands Adjudicator

Enclosures Encl. 1 - Map Encl. 2 - ASO 2234-1 Macl. 3 - 250 3204-4 Their 4 - Stipulations

For the purpose of this grant, public domain lands include those reserved or withdrawn for specific purposes, entered, selected, occupied and/or settled, and leaced.

Alaska Area 6917 Seword Highway Anchorage, Alaska 99502



October 2, 1972 LA-ROW-Alaska Nunivak RWR

Mr. Jack M. Spake Contral District Engineer 5700 Tudor Rosd Anchorage, Alaska 99508

Dear Mr. Spake:

Enclosed is an original and four copies of the executed Easement for a Dighway Right-of-Way covering your Mckoryuk Project MAP-RS-0204(1). A finding of no objection to the 4 (f) statement was outlined to you in Deputy Assistant Secretary of Interior Lyons letter of September 22. As pointed out in this letter and also our letter of August 11, consideration should be given to archeological sites if any are found.

Please remember that the Easement is also contingent upon your Department obtaining the necessary Corp of Englaser permits for the material sites. This Easement follows the same basic foremat used in granting the Kensi MRR (Sterling Highway) document.

Floase note that we have added the approval for the use of up to five (5) heres at the miretrip road terminus to provide for vehicle turnsreand and eigeraft perking. The necessity for this construction is octained in Stirulation to. 17.

Please return the original and two (2) executed copies to us for our records. We would also appreciate four (4) copies of the maps for our records.

Sincerely,

Gordon V. Watson Area Director

Attachments .

JHS:pjn cc: RBS

Refuges Executed copies of document will be provided CJR (Bethel) when received.

Realty Portland

EASEMENT

for

Highway Right-of-Way Nunivak National Wildlife Refuge

THE SECRETARY OF THE INTERIOR, by his authorized representative, the Alaska Area Director, Bureau of Sport Fisheries and Wildlife, in accordance with applicable authorities, and regulations published December 19, 1969, 50 CFR Part 29.21, for and in consideration of the sum of No Dollars hereby grants to the State of Alaska, Department of Highways, herein designated as the Grantee, a perpetual easement for highway right-of-way purposes, over, across, in, and upon lands of the United States located within the boundaries of the Nunivak National Wildlife Refuge

The areas herein described contain a total of 38.026 acres, more or less, as shown on maps and Tract Description entitled Mekoryuk Airport to Mekoryuk [EMP-RS-0204(1)]. Said right-of-way is approximately 3.27 miles long and varies in width from 30-40 feet within the village to 100 feet outside the village. Approval is also granted for the use of up to 5.0 acres at the airstrip terminus to provide for vehicle turnaround and aircraft parking.

By accepting this easement the Grantee agrees to the following terms and conditions:

1. To comply with State and Federal laws applicable to the project within which the right-of-way is granted, and to the lands which are included in the right-of-way, and lawful existing regulations thereunder. The design and construction of all highway projects situated on this rightof-way will be in accord with the applicable provisions of Title 50, United States Code--covering rights-of-way granted on lands within the Mational Wildlife Refuge System and Title 23. United States Code - Highways, and amendments; the Regulations for the administration of Federal Aid for highways, and amendments, and established procedures for Federal Aid projects, including the requirements of the Federal Highway Administration, Bureau of Public Roads Policy and Procedure Momorandum 80-5 and subsequent instructional memorandums on the Federal Aid to Highways Act and the Environmental Impact Act of 1969 for the protection or improvement of parks, picnic areas, scenic view sites, camp grounds and other outdoor recreational and historical resources, and the construction specifications of the State Highway Department as approved by the Bureau of Public Roads for use on Federal-Aid projects. All highway maintenance on the lands described in this right-of-way will be the responsibility of the Alaska State Highway Department.

- The Manager of the Munivak National Wildlife Refuge, herein 2. after designated as the project manager, will be provided an opportunity to review plans relative to effects, if any, that the new highway project as planned will have to assure adequate protection and utilization of the land traversed by the right-of-way and adjoining land under administration by the Bureau of Sport Fisheries and Wildlife. Those features of design, construction, and maintenance of the highway facility and of use of the right-of-way that would have effect on the protection and utilization of land within the Refuge are to be mutually agreed upon by the Refuge Manager and the Grantee by conference or other communication during the preparation of the plans and specifications for the construction project, and the plans shall be revised, modified, or supplemented to meet the approval of the project manager, or when deemed appropriate, supplemented by unitten stipulation between the Alaska Area Director and the Grantee before being placed in effect.
- 3. To protect and preserve soil and vegetative cover, and scenic and esthetic values of the Refuge on the right-of-way outside of the actual highway construction limits. To clear and keep clear the lands within the right-of-way to the extent and in the manner directed by the project manager in charge; and to dispose of all vegetative and other material

- cut, uprooted, or otherwise accumulated during the construction and maintenance of the project in such a manner as to decrease hazard to fire, disease and public safety, and also in accordance with such special instructions as the project manager may specify.
- 4. To prevent the disturbance or removal of any public land survey monument or project boundary monument unless and until the applicant has requested and received from the project manager approval of measures the applicant will take to perpetuate the location of aforesaid monuments.
- 5. To rebuild and repair such roads, fences, structures including culverts, and trails as may be destroyed or injured by construction or maintenance work and upon request by the project manager, to build and maintain necessary and suitable crossings for all roads and trails that intersect the works constructed, maintained, or operated by the Grantee, his agents or assigns under the right-of-way.
- 6. To pay the United States the full value for all damages to the lands or other property of the United States caused by him or his employees, contractors, or employees of the contractors, and to indemnify the United States against any liability for damages to life, person or property arising from the occupancy or use of the lands under the right-of-way, except where a right-of-way is granted

hereunder to a State agency which has no legal power to assume such a liability with respect to damages caused by it to land or property, such agency in lieu thereof agrees to repair all such damages.

1.1

- 7. In the event of non-compliance with the terms and conditions herein contained, the Alaska Area Director will notify the Grantee in writing of the corrections needed, and the Grantee shall have a period of 60 days from the date of said notice to complete corrective action. However, in the event of extenuating circumstances such as adverse weather conditions, or other compelling reasons, the Alaska Area Director may grant an extension of time which in his judgment is reasonably necessary. In the event of termination of an easement, permit or portion thereof for non-compliance, non-use, or abandonment, a written notice of termination will be furnished to the Grantee.
- 8. To restore the land to its original condition to the satisfaction of the project manager, so far as it is reasonably possible to do so upon revocation and termination of the right-of-way, unless this requirement is walved in writing.
- 9. To keep the project manager informed at all times of the names and addresses of the principle representative employed by the State responsible for administration of all portions of the highway right-of-way lying within the Hunivak Mational Wildlife Refuge.

- 10. That in the construction, operation, and maintenance of the project, he shall not discriminate against any employee or applicant for employment because of race, creed, color, or national origin and shall require an identical provision to be included in all sub-contracts.
- 11. That the allowance of the right-of-way shall be subject to the express condition that the exercise thereof will not unduly intefere with the management, administration; or disposal by the United States of the land affected thereby, and that the Grantee agrees and consents to the occupancy and use by the United States, its grantees, permittees, or lessees of any part of the right-of-way not actually occupied or required by the State of Alaska for the purpose of the granted rights or the full and safe utilization thereof.
- 12. That the right-of-way herein granted shall be subject to the express covenant that any facility constructed therein will be modified or adopted if such is found by the Alaska Area Director, to be necessary, without liability or expense to the United States, so that such facility will not conflict with the use and occupancy of the land for any authorized works which may hereafter be constructed thereon under the authority of the United States.
- 13. That the right-of-way herein granted shall be for the specific use described and may not be construed to include

- the further right to authorize any other use within the right-of-way unless approved in writing by the Alaska Area Director.
- 14. The easement herein granted is limited to use of the described right-of-way and the space above and below the established grade line of the highway gravel surface or pavement for the sole pusposes of construction, operation, and maintenance of a highway.
- 15. Entry to and performance of all of the conditions permitted herein will be subject to the advance approval of the project manager.
- 16. The State will prepare in cooperation with the project manager, a landscape and crosion centrol plan with the objective of protecting, restoring or enhancing the roadside landscape, protecting soil, and protecting or reestablishing vegetative cover. Such plans shall, when appropriate, provide for rehabilitation of vegetation on cuts, fills, and other areas damaged as a result of highway construction, maintenance or operation, and for terraces, drainage, waste disposal areas, soil replacement and other related requirements necessary to achieve this objective.
- 17. Construction plans are to be expanded to include a combination of aircraft and vehicle parking as well as vehicle turnaround at the junction of said road and airstrip. This will eliminate a serious safety hazard between vehicles and airplanes as

well as to eliminate the aesthetic problems of barrels, machinery, airport maintenance equipment stored or parked indiscriminately on the adjacent tundra.

By granting this easement the Bureau of Sport Fisheries and Wildlife recognizes that an old road is located within the boundaries of the Refuge between the airport and the village. The rights of the United States in administering said Refuge within any portion of the right-of-way granted herein for non-highway purposes shall not be exercised when such use would be inconsistent with the provisions of Title 23 of the United States Code, the Bureau of Public Roads regulations issued pursuant thereto, or would interfere with the free flow of traffic or impair the full use and safety of the highway.

In consideration of the mutual benefits cited herein the Area. Director agrees to allow the State Highway Department, at no cost, the use of sufficient gravel pit areas as designated on said map within the Refuge necessary for the proper construction, maintenance, and rehabilitation work on the highway. Said free use of gravel and rock material by the State however is subject to the following special terms and conditions:

- 1. All of said material removed will be used only on the road right-of-way herein designated unless specifically authorized in writing by the Refuge manager.
- All future material sites will be located out of sight of the highway, at locations approved by the project manager.

Entrance roads to said material sites other than those now existing, will be blocked by the State when not in use in a manner effectively restricting access by the public.

- 3. Prior to prospecting for or constructing access roads to any new material sites the State will obtain a special use permit from the Refuge manager.
- 4. All material sites presently located along the highway no longer needed by the State will be rehabilitated by the Department of Highways in a manner satisfactory to the project manager. Said rehabilitation work in most cases will require sloping, seeding and fertilizing.

In witness whereof,	I have hereunto se	et my hand this	day of
Small collection and administration of the collection of the colle	, 1972.		•
			•
	THE	UNITED STATES OF AMERI	CA
	ВУ		
,	Λī	laska Area Director	
	Bu	ureau of Sport Fisherie	s & Wildlife
-	ACKNOWLEDGEME	THT	
The above instrument	together with all	conditions thereof, i	s hereby
accepted this	day of	, 1972	
	_		

Department of Highways

CERTIFICATE OF RIGHT-OF-WAY COMPATIBILITY

WHEREAS, the Bureau of Sport Fisheries and Wildlife has received an application from the Department of Highways, State of Alaska, for the road right-of-way located on the Nunivak National Wildlife Range between the village of Mekoryuk, Alaska, and the Mekoryuk airport, and

WHEREAS, this Bureau is in the process of issuing a permit or easement for this right-of-way under the authority contained in the National Wildlife Refuge System Administrative Act of October 15, 1966 (80 Stat. 926; 16 USC 668dd) as amended, and

WHEREAS, Section 4(d)(2) of this act requires a determination "that such uses are compatible with the purposes for which these areas are established".

I, THEREFORE, now certify that this non-programmed use of the subject area is compatible with the purpose for which the land was acquired and it is determined that the granting of this right-of-way will not have a significant impact on the quality of the environment.

Date: May 19, 1972

Refuge Manager

Area Supervisor, Division of Refuges

Date: June 22, 1972

Area Director

Pare 1. Climato	logical	l data	for N	univak	Island	i, Alas	ska.	(v.s. 1	Veather	r Bure	au, And	chorage,	Alaska)*
Month	J	F	М	A	М	J	J	.A	S	0	N	D	
ent and decident decident and an accept, who make all address the make the start.	•			······································				<u> </u>					<u></u>
Temperature (°F)													Mean
Daily maximum	17.1	17.4	21.1	27.6	38.8	49.6	5 ¹ 4•5	54.6	49.5	39.8	29.9	19.6	34.3
Daily minimum	3.8	3.7	7.3	17.0	28.9	37.5	43.4	45.2	4111	30.5	20.2	7.6.	23.7
Monthly mean	10.5	10.5	14.2	22.8	33.9	43.6	48.9	49.9	45.3	35.2	25.1	13.6	29.0
		•	. "										
Precipitation (inches)					•	•							Total
Mean rainfall	0.84	1.90	1.17	0.70	0.59	0.77	1.25	2.34	2.07	2.01	1.34	1.02	16.00
Mean snow and sleet	10.6	9.1	9.5	4.5	2.6	T.**	0.0	0.0	T	2.2	7.0	8.9	54.4

^{*} Based on an 18 - 19 year summary.

^{**} Trace, an amount too small to measure.

collected and identified by Rae Baxter

	live	live	dead shells	
	intertidal	subtidal	from beach	subtidal
PELECYPODS				
Cardita crebricostata		·1	_	
Clinocardium californiense		Τ,	+	
C. nuttallii	•	•	+	
Macoma balthica	. +	+	+	
M. borta	-		+	
M. lama		+	+	٠
Modiolus modiolus		+	+	
Musculus discors		+	+	
Mya arenaria M. truncata	T	Τ .	·+	-
Mytilus edulis	· · · · · · · · · · · · · · · · · · ·	+	+	
Panomya ampla			+	•
Protothaca staminea		:	+	
Serripes groenlandicus		+	.	· ·
Siliqua alta		+	+	
Spisula polynyma Tellina lutea	+	+	+	
Yoldia myalis		.	+	
TOTALL IN ALLS		•	• .	
		•		
		*		
GASTROPODS			e e e	
Acmaea "scutum Complex" Amphissa columbiana	+		+	
Beringius beringi			+	
B. kennicottii			+	
Boreotrophen pacificus	· .	+		
Buccinum sp.		•	+	
Cancellaridae G. sp. ?		*	+	
Colus spitsbergensis Crepidula grandis		.	+	+
Cyclichna attensa	e e	+	•	
C. occulta		+		
Littorina sitkana	+		+	
Margarites pupillus		+	+	
Margaritopsis grosveneri		+	• .	
Natica aleutica	+	+	+	+
N. clausa			+	

GASTROPODS (cont.)	live intertidal	live subtidal	deal shells from beach	dead subtidal
· ·	incor cruar	Subcitual	Trom boach	Subtidat
Neptunea heros		+	<u>,+</u>	+
N. ventricosa	+		+	
Piliseus commodus			÷	
Polinices groenlandica	. 6		+	•
P. nanus		+		
P. pallida		•	+	+
Solariella micraulax		+	+	
Tachyrhynchys erosum		+	+	
Thais lima	+		+ '	
Trichotropis bicarinata		+	+	
T. borealis		+		
T. insignis		+	*	
"Turridae"		+		
'Turridae'			+	+
Velutina plicatilis	•		+	
Volutopsis castaneus			+	

Marine Fishes

PETROMYZONTIDAE - Lampreys See freshwater fishes.

SQUALIDAE - Sharks

Dogfish shark - Scualis acenthias Sleeper Shark - Somniosus pacificus

RAJIDAE - Rays and Skates

Black Skate - Raja kincaidij R. interrupta Breviraja parmifera B. alcutica

CLUPEIDAE - Herrings
Pacific Herring - Clupes harengus

ALEPOCEPHALIDAE - Slickheads Ericara salmoneum

STERNOPTYCHIDAE - Light fishes
Cyclothone migrodon

ARGENTINIDAE - Deep Sea Smelts

Smooth Tongue - Leuroglossus stilbius

Pacific Blacksmelt - Bathylagus pacificus

Alaska Blacksmelt - B. cleskenus

SALMONIDAE - Salmon and Trout See freshwater fishes

OSMERIDAE - Smelts

Capelin - Mallotus villosus
Rainbow Smelt - Osmorus eperlans
Eulachan - Theleichthys pacificus
Pond Smelt - Hypomesius olidus

MYCTOPHIDAE - Lantern fishes

Lampanyctus leucopsarus
L. beringensis
L. nannochir

ALEPISAURIDAE - Lancetfishes
Alepisaurus borealis

ANTOPTERIDAE - Daggertooths
Anotopterus pharo

SYNAPHOBRANCHIDAE

· Synaphobranchus bathybius

NOTACANTHIDAE

Polyacanthonotus challengeri

CORYPHAENOIDIDAE - Rattails

Corryphaenoides lepturus
C. cinereus
Spinulosus
C. suborbitalis
C. clarki
C. firmisquamis

GADIDAE - Cods

|| |

Antimora rostrata
Saffron Cod - Eleginus gracilis
Walleye Pellack or Whiting - Thelagra chalcogrammus
Polar Cod - Borcogadus saida

MELAMPHAIDAE - Bigscales

Melamphaes lugubris

Melamphaes cristiceps

BOTHIDAE - Lefteyed Flounders
Pacific Sanddab - Citherichthys soridus

PLEURONECTIDAE - Righteyed Flounders

Arrowtoothes Halibut - Atheresthes stemies
Pacific Halibut - Hippoglossus stemolopis
Flathead Flounder - H. classodon
- H. robustus
Rock Flounder - Lepidopsetta bilinoata

Rock Flounder - Lepidopsetta bilincata Muddab - Limanda aspera

Limanda procoscidea

Alaska Plaice - Pleuronectes quadrituberculetus

Arctic Flounder - Liopsetta glacialis

Stary Flounder - Platichtnys stellatus*

Slippery Flounder - Microstomus pacificus

Longfin Flounder - Glyptocephalus zachirus

ANOPLOPOMATIDAE - Sablefishes
Sablefish (Blackcod) - Anoplopoma fimbria

HEXAGRAMMIDAE - Greenlings

Atka Makerel - Plevrogrammus monopterygius

Alaska Greenling - P. octogrammus

Whitespotted Greenling - P. stelleri

Terpug - P. lagocephalus

Rock Greenling - P. superciliosus

OPHLODONTIDAE - Lingcods
Lingcod - Ophiodon elongatus

SCORPAENIDAE - Rockfishes

Shortspine Channel Rockfish - Sebastolobus alaskanus

Sebastodes polyspinus

Silvergray Rockfish - S. brevispinis

Blue Rockfish - S. mystinus
Black Rockfish - S. melanops

Dusky Rockfish - Sebastodes ciliatus
Redstripe Bockfish - S. proriser
Pacific Ocean Perch - S. alutus
Dark-blotched Rockfish - S. crameri
Blackgill Rockfish - S. melanostomus

COTTIDAE - Sculpins

Ramphocottus richardsonii
Thecopterus aleutieus
Dasycotus setiger
Psychrolutes paradoxus
Furymen gyrinus
Hemitrioterus villosus
Ulca bolini
Blepsias bilobus
B. cirrhosus
Nautichthys pribilovius
Enophrys diceraus
F. claviger
Lucasi

Coastrange Sculpin - Cottus aleuticus "

Slimy Sculpin - Cottus cognatus *

Triglops forficata
T. metopias
T. scepticus
T. pingeli
T. macellus
Sternias zenostethus
Hemilepidotus zenus
H. hemilepidotus

Melletes papilio
Icelinus borealis
Archaulus biceriatus

Stelgistrum beringienum Icelus spiniger

I. canaliculatus

I. spatula I. vicinalis

I. uncinalis

I. <u>scutiner</u> Stlemicottus xeno

Stlegicottus xenogrammus
Gymnocanthus pistilliger
G. tricuspis

G. galeatus Deepwater Sculpin - Myoxocephalus quadricornis

M. niger
Megalocottus platycephalus
Phallocottus obtusus
Microcottus sellaris
Porocottus quadrifilis
P. bradfordi
Zesticelus profundorum

Thyriscus ar	oplus '
Artediellus	mi acanthus
A.	pacificus
$\overline{\underline{\mathbf{A}}}$.	uncinatus
$\overline{\underline{\mathbf{A}}}$.	scaber
Oligocottus	maculosus
Clinocottus	embryum
C.	acuticeps
Sigmistes ca	aulias

. AGONIDAE - Sea Poachers

Hypsagonus quadricornis
Occa dodecaecra

Pallasina barbata
Sarritor leptorhynchus
S. frenatus
S. acipenserinus
Asterotheca alaskana
A. infraspinata
pentacantha
Bathyagonus nigripinnis
Aspidophoroides olriki
A. bartoni

LIFAREDAE - Liparids

Liparis rat	teri
T col	lyodon
1.10 CCT	TACION
ite iiO	THE
L. mic	raspidoonorus
L. cyc	lopus
L. bri	stolensis
L. gib	bus
Tra CVC	lostima
T wo	and a decrease of the second
110 1107	action and the second
Tre Dist	cherras
Dolypera be	ringiana
P. gr	eeni
Carepactus.	ectenes
C.	simus
C.	rollis
C	howersianus
2.	ot toniotis
******	av venus, vus
U	DNASMA
<u>c</u> .	cypselurus
C.	furcellus
C.	opisthotremus
(1)	ostentum
7	colletti
773	COLLEGES
Temocora ca	ndlda
Crystallich	thys cyclospilus
Syrinichthy	teri lyodon rae raspidophorus lopus stolensis bus lostizma acephalus chellus ringiana eeni ectenes simus mollis bowersianus attenuatus phasma cypselurus furcellus opisthotremus ostentum colletti ndida thys cyclospilus s minytremus
Paralinaris	dactylosus
7)	holomelas
D	ulochir
~·*	the term of the terms

Phinoliparis barbulifer attenuatus
Nectoliparis pelagicus

CYCLOPTERIDAE - Lumpsuckers

Optocyclus ventricosus
Lethotremus muticus
Eumicrotremus orbis
E. gyrinops

TPVICHODONTIDAE - Sandfishes

Sandfish - Trichodon trichodon Starpazer - Arctoscopus japonicus

AMMODYTIDAE - Sandlances

Ammodytes hexapterus

BATHYMASTERIDAE - Ronguils

Ronguilus jordani
Rathymaster signatus
B. caeruleofaciatus

ANARHICHADIDAE - Wolffishes

Anarhichas orientalis

PTILICHTHYIDAE -

Ptilichthys goodei

STICHARIDAR - Pricklebacks

Stichaeus punctatus Eumesogrammus praecisus Poroclinus rothrocki Lumpenus medius fabricii sagitta mackayi Chirolophus polyactocephalus tarsodes Bryczichthys lysimus Gymnoclinus cristulatus "hytichthys chirus Anoplarchus pupurescens Alectrias alectrolophus aurantiacum Delolepis gigantea lyconectes aleutensis

PHOLIPIDAE - Gunnels

Pholis dolichogaster

P. laeta
Ornata
P. gilli

SCYTALINIDAE - Graveldivers Scytalina cerdale

ZOARCIDAE - Eelpouts

Lycodes to	urneri
L. po	olaris
L. co	oncolor
L. co	ucosus
	revipes
L. p	alearis
L. r	aridens .
L. d:	iapterus
Bothrocar	a molle
P.	pusillum
Symnelops	is stirma
Gymnelis v	viridis
Lycodapus	extensus
I,.	parvicens
L.	fierasfer

^{1.} From Wilimousky, N.J. 1958. Provisional Keys to fishes of Alaska. Marine fishes commonly found in brackish or fresh water are indicated by an asterisk (*).

	Status		
Species	abundance ¹	$(x)^2$	
			
Common loon	common	x	
Yellow-billed loon	uncommon		
Arctic loon	common	x	
Red-throated loon	uncommon	x ,	
Red-necked grebe	uncommon	x	
Slender-billed shearwater	common	?	
Fulmar	uncommon		
Pelagic cormorant	common	x	
Red-faced cormorant	unknown	? .	
Whistling swan	common	x	
Cackling goose (minima)	common ³	x	
Canada goose (taverneri)	common ³	x	
Black brant	abundant ³	\mathbf{x}	
Emperor goose	common	x	
White-fronted goose	uncommon	?	
Snow goose	common .		
Mallard	uncommon	X	
Pintail	common	x	
Green-winged teal	common	x	
Greater scaup	common	X	
Oldsquaw	*common	x	
Harlequin duck	abundant		
Steller's eider	*uncommon		
Common eider	*abundant	x	
King eider	*common	-	
Spectacled eider	*uncommon	x	
White-winged scoter	uncommon		
Surf scoter	common		
Common scoter	comnon	X	
Common merganser	rare	•	
Red-breasted merganser	common	x	
Sharp-shinned hawk	rare		
Gyrfalcon Willow of any	uncommon	x	,
Willow ptarmigan	*common	х	
Rock ptarmigan	*uncommon	X	
Sandhill crane	common	х	
Semipalmated plover	common	x	
Mongolian plover	rare		•
Golden plover	common	X	
Black-bellied plover	common	Х .	
Ruddy turnstone	common	X	
Black turnstone	uncommon?	x	
Common snipe	uncommon	X	
Whimbrel Pristle thickel and	uncommon		
Bristle-thighed curlew	common		

¹Relative maximum abundance during period of residence
2Nesting species
3 High abundance during spring or fall migration with low nesting density

Status

1Relative maximum abundance during period of residence 2Nesting species *Resident through most of the year

•	Status	
Species	abundance ¹	$(x)^{2}$
Japanese water pipit	rare	
Orange-crowned warbler	uncommon	
Yellow warbler	rare	**
Northern waterthrush	rare	
Wilson's warbler	uncommon	*
Bullfinch	rare	
Gray-crowned rosy finch	common	X
Common redpol1	uncommon	x
Savannah sparrow	common	X
Slate-colored junco	uncommon	
Tree sparrow	uncommon	
White-crowned sparrow	common	
Golden-crowned sparrow	common	
Lapland longspur	abundant	x
Snow bunting	common	x
McKay's bunting	common	3

 $^1\mbox{Relative}$ maximum abundance during period of residence $^2\mbox{Nesting}$ species

Principal Salmon Spawning Streams

Name	"Species
Dooksook	Red (King)
Dahloongamiut	Chum
Kiyakyaliksamiut	Chum
Chakwakamiut	Chum, Pink
Binjoaksmiut	Chum, Pink
Machagamiut	Chum
Duchikimiut	Chum, Pink
Kyagamiut	Chum
Difjakamiut	Chum
Ikongimiut #1	Chum
Ikongimiut #2	Chum
Kewigimiut	Chum

^{*} Species observed in July survey. Many of these rivers probably have silver salmon runs in August and September.

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GEOLOGIC REPORT

NUNIVAK ISLAND AND CLARENCE RHODE NATIONAL WILDLIFE REFUGES and ADJACENT AREAS,

U. S. Fish and Wildlife Service Anchorage, Alaska

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Prepared: October 13, 1972 By:

Gerald Ganopole

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Consulting Geolgoist

Anchorage, Alaska

AIPG AIPG ANOROLOGISTS

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ABSTRACT

The report area includes Nunivak Island and most of the so-called Bethel Basin, a lake-pocked area of very low relief that lies between Kuskokwim Bay and the Yukon River delta adjacent to the central west coast of Alaska. The area is primarily covered by unconsolidated alluvial deltaic deposits overlying Tertiary and/or Cretaceous bedrock. Cretaceous sediments are exposed in outcrop areas bordering the basin to the east. Some Quaternary aged volcanics are found in the southern half of the report area and Nunivak and Nelson Islands were formed mainly by these volcanics.

With the exception of some very thin non-commercial coal beds, there are no known minerals of economic value within the area. The discovery of commercial mineral deposits within the area is unlikely. Although petroleum possibilities appear marginal, the entire basin area including much of the Clarence Rhode Refuge is considered prospective and will eventually merit additional exploratory drilling. Because of its volcanic nature, Nunivak Island does not appear to have petroleum possibilities.

INTRODUCTION

The Clarence Rhode Refuge lies within the physiographic province known as the Yukon-Kuskokwim Lowland formed mainly by a lake-dotted marshy plain containing typical tundra vegetation. Between 30 to 50 percent of the lowland area is lake surface. Many of the larger of these thaw lakes have scalloped shorelines and were probably formed through the coalescence of smaller lakes. Except in the proximity of the larger lakes, most of the area is underlain by permafrost to depths of an estimated 50 to over 100 feet.

The Yukon River is in the process of building a delta into the Bering Sea while the Kuskokwim River ends in a subsiding marine estuary system. This land subsidence is very evident in the Kuskokwim area.

The Kusilvak Mountains rise to 2,450 feet, the highest elevation in the area. Relative relief in the lowlands is about 10 feet.

The climate of the region is more maritime than continental and average temperatures range from -52° in January to 90° in June. Wind velocities of over 70 m.p.h. often accompany northeast storm winds in the winter and southeast storm winds in the summer. Annual precipitation averages 19 inches, the wettest month being August. Snowfall averages about 60 inches per year.

Except for some small areas of glacial deposits in the Askinuk Mountains adjacent to Cape Romanzof, the entire remaining delta area has not been glaciated.

Nunivak Island

Nunivak Island is one of several islands on the Bering
Sea continental platform. It is composed of basaltic lava flows
that are essentially undissected. Roberts Mountain at 1,675
feet is the island's highest point. Somewhat domeshaped, the
island's higher parts are near the center with volcanic cinder
cones rising above the central plain elevation of about 500
feet. On the west coast, bluffs rise abruptly from the sea to
elevations of 100 to 200 feet. On the east coast, the rise is
more gradual and beach bluffs are under 50 feet. The island
is tundra-covered and contains many small lakes.

GENERAL GEOLOGY

The Yukon-Kuskokwim delta region is mostly covered by deltaic, flood plain and eolian deposits. Lava flows and small cinder cones are present with most of them occurring in the southern portion. Most of the upland areas of both Nelson and Nunivak Islands are capped by basaltic volcanic rocks. No eruptive centers are known to occur on Nelson Island, but Nunivak Island does have several recognizable volcanic cones and craters.

Underlying the deltaic deposits, locally, is a non-marine Tertiary sequence which in turn overlies graywacke-type Cretaceous sandstone and shale. The underlying Cretaceous rocks appear in outcrop northeast of the Bethel Basin on the north side of the Yukon River and along the east side of the basin. A great thickness of rocks were deposited in the Yukon-Koyukuk geosyncline in the middle part of the Cretaceous system. In outcrop, these rocks are generally complexly deformed, partially metamorphosed and cut by numerous intrusive bodies.

STRATIGRAPHY

Cretaceous Sediments

The oldest sedimentary rocks that outcrop in the area (Ks) are a dense, hard graywacke-type sandstone and siltstone that contains a few thin coal beds. The sandstone is poorly sorted and contains pebble conglomerates. It is composed primarily of volcanic rock fragments with minor amounts of quartz and feldspar. The rocks of Cretaceous age on Nelson Island are formed mainly of siltstone and are estimated to be as much as 5,000 feet thick.

Based on the general lithology and the presence of carbonaceous material, the origin of the Cretaceous sequence appears to be partially marine, but mostly littoral marine and non-marine. These rocks are older than the granodiorite pluton intruded into them.

Cretaceous Igneous Rocks

The grandiorite pluton (Ki) that crops out in the Scammon Bay area appears to underly a total area of up to 1,400 square miles. The granodiorite is light gray and medium to coarse grained. Intersection of vertical and horizontal sets of fractures has locally produced rectangular blocks 2 to 4 feet wide and thick and 10 to 20 feet long. This pluton has been age dated at approximately 78.7 million years, equivalent to Late Cretaceous time.

The small outcrops of altered andesitic flows and volcanoclastic rocks found north of the Yukon River (KJv) are probably as old as Early Cretaceous and may be as old as mid-Jurassic. The exposures appear as volcanic conglomerates with well rounded pebbles and cobbles in porphyritic and amygdaloidal lava.

Tertiary Sediments

Although the Tertiary depositional basin existing in the area is not evident in outcrop, much of the sediments eroded from interior Alaska throughout Tertiary time have passed through or have been discharged into the basin. The presence of the Tertiary sequence was confirmed by a Pan American exploratory well, discussed later, which encountered approximately 6.500 feet

of non-marine siltstones and sands with thin coal seams. The formation was loosely consolidated in contrast to the underlying dense Cretaceous sandstones and shales.

Possibilities for Tertiary coal-associated dry gas accumulations are present throughout the basin and petroleum possibilities,
although more remote, also exist. Petroleum source rocks might
be present in underlying older sediments, or in postulated
marine facies of Tertiary age located in coastal areas or in
offshore waters.

Quaternary Sediments

The surficial Quaternary deposits of the area have been divided into (Qo) Old Alluvial Deposits and (Qy) Young and Recent Alluvial Deposits. This division is based more on the evolution or geomorphic stage of development of the delta region rather than major lithological differences. The thickness of these unconsolidated sediments varies from 0 to probably over 1,000 feet in the central areas and probably very much thicker in the present delta areas.

Although some of the deposited materials were derived from local isolated bedrock areas, most of the sediments were transported from interior Alaska to the delta area by the Yukon and Kuskokwim Rivers.

Areas mapped as Old Deposits (Qo) include:

- (1) Old alluvial deposits of silt and fine sand to gravel and coarse sand and stabilized sand dunes. These generally form the higher parts of the terraces throughout the area and the colluvial deposits near the mountains. The age of these deposits range from Pleistocene to Recent.
- (2) Old flood plain and delta deposits of silt, sand and bog deposits in former channels of the Yukon River, generally higher in elevation than present flood plain areas. These deposits range from Pleistocene to Recent but are generally younger than the old alluvial deposits which occur at still higher elevations.
- (3) Old beach deposits of silt and sandy silt which form long ridges between 5 to 20 feet above sea level and are separated from pre-existing old flood plain and delta deposits by low scarps.

Areas of Young Deposits (Qy) include the following:

(1) Young flood plain and delta deposits which form the present delta of the Yukon River. These are primarily composed of silt and fine sand.

(2) Young beach deposits of silt and sand deposited primarily by ocean currents. These deposits are generally barren of vegetation.

The alluvium deposits (Q) in the southern portion of the mapped area have not yet been studied in sufficient detail to differentiate between Old or Young deposits.

Quaternary Volcanics

Numerous small cinder cones to large basaltic lava flows are found in the central and southern portions of the area.

This area is part of the discontinuous volcanic belt that extends from the eastern Seward Peninsula southward to Nunivak Island and possibly the Pribilof Islands.

Nunivak Island is composed primarily of volcanic flows and polygonal columnals appear in most of the seacliffs. There are also many cinder cones on the island.

Nelson Island is capped by olivine basalt lava flows which locally overly Cretaceous sandstones. The source of the volcanics was probably from adjacent areas as no dikes or vents have been noted on the island.

MINERAL RESOURCES

Although a slight amount of mineralization is associated with the few intrusive plutonic rocks, there are no known mineral deposits of any present commercial value throughout the entire area. No volcanic associated hydrothermal products of value are known to exist. A report of "zinc ore" found in the Kuzilvak Mountains several years ago has never been confirmed. The Kuzilvak Mountains are in the north central portion of the mapped area and lie outside of the boundaries of the game refuges. It is unlikely that deposits of commercial minerals will be discovered in the area.

Coal

Thin non-commercial coal seams have been found in three locations in the area, all within the Cretaceous sandstone sequence: the north coast of Nunivak Island near Dahtkit Cove, the north coast of Nelson Island between Chinit Point and Killinupak Mountain, and in Kangirlvar Bay on Nelson Island near Nunakolak. A small amount of coal amounting to perhaps a few tons has been mined from the locality on the north coast of Nelson Island, outside the boundaries of the game refuge. Although very minor amounts of local coal have been used, fuel requirements of the entire area are supplied from driftwood and imported petroleum products.

Petroleum Possibilities

The thick Cretaceous and older rock sequences which border the Yukon-Kuskokwim lowlands to the north and east are composed mostly of dense and impermeable sediments having extremely poor petroleum reservoir characteristics. These rocks are believed to underly the alluviated areas and can be considered as the basement horizon. While the characteristics of the Cretaceous rocks are such as to nearly preclude the formation of oil accumulations within them, they do have some potential as a source for oil that might accumulate in a more favorable overlying sequence.

Following the 1957 major oil discovery from Tertiary aged sediments on the Kenai Peninsula in south central Alaska, the Bethel Basin was regarded as another potential area of Tertiary deposition, although no Tertiary aged rocks or oil seeps are exposed in the entire basin. Nearly the entire central area from Kuskokwim Bay northward to the Yukon River was subsequently leased by many different oil companies under Federal oil and gas lease regulations. A minor amount of surface geophysical work was performed and the leasing and exploratory activity culmulated with the drilling of a well by Pan American Petroleum Corporation located in Section 34, T.7N., R.78W., Seward Meridian, 11 miles east of Baird Inlet. The well was abandoned on September 1, 1961

at a total depth of 14,910 feet. Although the well discovered a non-marine Tertiary basin, no oil shows were reported and only minor, coal-associated, methane gas shows were noted.

The well section was as follows:

0 - 630 Quaternary, unconsolidated alluvial sediments.

630 - 7,040 Tertiary, non-marine siltstone, sand, thin coal seams.

7,040 - 14,910 Cretaceous, argillaceous sandstones and nearly slaty shales.

A formation test from the Cretaceous interval 9,368 - 9,406 recovered only a small amount of salty water.

After the abandonment of the well, nearly all of the leases in the basin were dropped and there was virtually no petroleum activity in the area until the Prudhoe Bay oil discovery in 1968. The surge of interest generated by the Arctic Slope discovery spread to the Bethel Basin area and again several hundred thousand acres in Federal leases were filed upon. Various land freezes have prevented the issuance of further oil and gas leases by the Bureau of Land Management in this area and all the leased applications are in a suspended status.

The main areas under lease application at present include the southern portion of the basin between the Kuskokwim River and the Baird Inlet and the northern coastal area from about Scammon Bay northward to include the delta area of the Yukon River.

as being remote, but still worthy of further explatory drilling. The most likely areas for intial effort would be the south coastal areas between Kuskokwim Bay and the Etolin Strait and the coastal areas of the Yukon Delta. Both of these prospective areas include large portions of the Clarence Rhode Refuge.

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STATE OF ALASKA

WILLIAM A. EGAN, GOVERNOR
WAS ASSESSED (

EVAVOEDER ED TUBEUTERAGED

OFFICE OF THE COMMISSIONER

P. O. BOX 1467 - JUNEAU 99801

Buroau of Sport Fisherles and Wildlife RECEIVED

DEC 1 2.1972

Office of the Area Director Anchorage, Alaska December 6, 1972

00-0135

Re: Wilderness Areas and Wildlife Refuges

Mr. Gordon W. Watson Alaska Area Director Bureau of Sport Fisheries and Wildlife U. S. Department of the Interior 6917 Seward Highway Anchorage, Alaska 99502

Dear Mr. Watson:

Mr. Robert Paviet has requested that this agency reply directly to your letter inviting participation in wilderness reviews of the Aleutians Islands, Clarence Rhode, Hazen Bay and Nunivak Island National Wildlife Refuges.

Basically it is imperative that proposals for any wilderness areas provide for surface transportation corridors so that our population centers may be served at a future date as resources will allow. The enclosed maps outlining the existing wildlife refuges show general corridors as presently exist and as will be needed in the future as we now envision them. These locations can be considered by no means definite at this time nor are they intended to be comprehensive in scope.

In addition to those shown, Federal-aid highway projects for construction of highway links between the villages and their airports are presently active at Hooper Bay and at Mekoryuk. Also not shown because of the map scale, are active Local Service Roads and Trails projects at Tanunak, Nightmute, Toksook Bay, Scammon Bay and Mekoryuk.

Undoubtedly future needs will become better defined in the months ahead as our work in cooperation with the Federal State Land Use Planning Commission progresses. In the meantime please let me know if you desire any additional information.

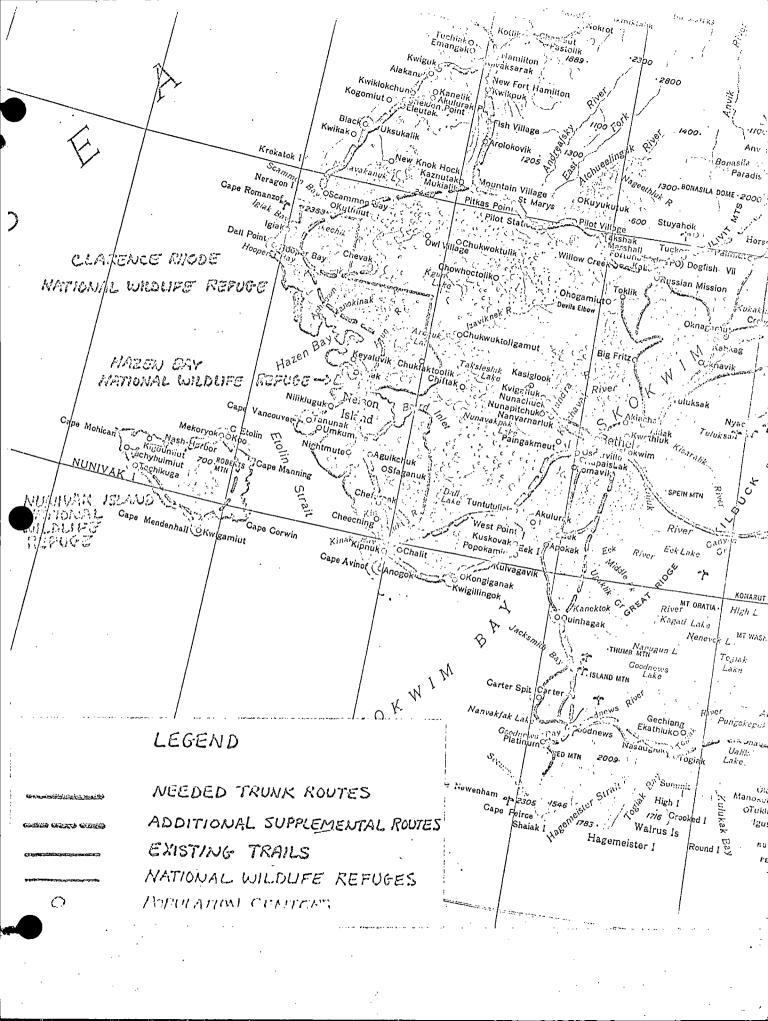
Our comments upon review of your draft report will be furnished through Mr. Pavitt's office.

Sincerely,

し B. A. Campbell

Commissioner of Highways

c: Robert Pavitt





MEKORYUK LOCATED AT CAPE CORWIN IS THE ONLY VILLAGE ON THE ISLAND. THE REINDEED CORDAL AND

ABANDONED VILLAGE OF MASH HARBOR NEAR THE WEST END OF THE ISLAND. THE VILLAGE WAS OCCUPIED HAVE THE MID 1940'S.





CRATER LINES ALSO REVEAL MUNIVAK VOLCANIC ORIGIN.

LAVA FLOWS IN THE MOUNTAINOUS AREAS WERE FORMED BY VOLCANIC ACTION.



CRATER LINES ALSO REVEAL NUNIVAK VOLCANIC ORIGIN.



NUMEROUS OLD VILLAGE SITES ARE VISIBLE THROUGHOUT THE ISLAND. MOST WERE LOCATED AT THE MOUTHS OF STREAMS AND RIVERS.



EXTENSIVE SAND DUNES STRETCH ALONG THE SOUTHERN COAST. THESE AREAS ARE IMPORTANT WINTER RANGE FOR MUSKOX.

THE SEA CLIFFS NEAR INGRI BUTTE CONTAIN THE LARGEST CONCENTRATION OF NESTING SEABIRDS ON THE ISLAND.





MUSKOX FEEDING ON THE WINDSWEPT RIDGE OF TWIN MOUNTAIN. THESE WINDSWEPT AREAS ARE THE ONLY FOOD SOURCE DURING THE WINTER MONTHS.

THE SEA CLIFFS NEAR INGRI BUTTE CONTAIN THE LARGEST CONCENTRATION OF NESTING SEABIRDS ON THE ISLAND.







ARCTIC FOX ARE THE MOST SOUGHT AFTER FURBEARER ON THE ISLAND. THE AIRSLED HAS BEEN REPLACED BY SNOWMACHINE AS A MEANS OF TRANSPORTATION.

REINDEER PROVIDE THE PRIMARY SOURCE OF EMPLOYMENT AND INCOME ON NUNIVAK. ROUNDUPS ARE CONDUCTED TWICE A YEAR AND ANIMALS ARE DEHORNED, CASTRATED, AND A PERCENTAGE SLAUGHTERED.





THE PEOPLE LIVING ON NUNIVAK RELY ON THE FISHERY RESOURCE AS A MEANS OF SUBSISTENCE. PROCESSING FISH IS USUALLY CONDUCTED BY THE ENTIRE PAMILY.

Section II. Mineral Appraisal Report See Appendix D, Nunivak NWR Wilderness Study Report



See Page 7, Nunivak NWR Wilderness Study Report

Section IV. Federal Register Notice

Fish and Wildlife Service NUNIVAK NATIONAL WILDLIFE REFUGE Notice of Public Hearing Regarding

Wilderness Proposal

Notice is hereby given in accordance with provisions of the Wilderness Act of September 3, 1964 (P.L. 88–577:78 Stat. 890–896; 16 U.S.C. 1131–1136), that a public hearing will be held beginning at 7 p.m. on October 17 at the school house, Medoryuk Island, 2nd. Judicial District, Alaska, and to be continued on October 24, at 7 p.m., at the Loussac Library, Anchorage, Third Judicial District, Alaska, on a proposal leading to a recommendation to be made to the President of the United States by the Secretary of the Interior regarding the desirability of including a portion of the Nunivak Refuge within the National Wilderness Preservation System. The wilderness study included the entire acreage within Nunivak National Wildlife Refuge, which is located in the 2nd Judicial District, State of Alaska.

A study summary containing a map and information on the Nunivak Wilderness Study may be obtained from the Refuge Manager, Clarence Rhode National Wildlife Range, Box 346, Bethel, Alaska 99559, or the Area Director, Bureau of Sport Fisheries and Wildlife, 813 D Street, Anchorage, Alaska 99501.

Individuals or organizations may express their oral or written views by appearing at this hearing, or they may submit written comments for inclusion in the official record of the hearing to the Regional Director at the above address by November 23, 1973.

Dated September 4, 1973.

CHARLES M. LOVELESS, Acting Director, Bureau of Sport Fisheries and Wildlife.

[FR Doc.73-19138 Filed 9-7-73;8:45 am]

Section V. News Releases

The Northern Light

No wilderness proposed for Nunivak Island

By JACK HESSION

Readers of the Bureau of Sports Fisheries and Wildlife's Summary of their Nunivak Wilderness Study are in for a mild surprise on reaching the final paragraph of that brief but pithy statement. After describing the varied wildlife resources and de facto wilderness of this remote 1.1 million acre island off the coast of the Yukon-Kuskokwim delta — the largest island in the refuge system — the Bureau concludes:

Although Nunivak National Wildlife Refuge possesses many wilderness qualities, it is proposed that it not be designated a wilderness area in the National Wilderness Preservation System. The most serious conflict with wilderness appears to be the use of snowmachines by Native residents for both subsistence and recreational purposes. Such use is viewed as incompatible with wilderness protection and management under terms of the Wilderness Act of 1964. The other conflicts involve the commercial reindeer herding enterprise, pending Native land selections, imprecise refuge boundary, the proposed road corridor around the entire island, and the military's entitlement to use of the refuge.

These "other conflicts", however, are merely red herrings. Under the Wilderness Act, existing grazing is treated as an established use which, properly controlled, does not detract from the wilderness. Pending Native selections will take only three townships (69,120 acres) out of the refuge status, although the location of the selections is not yet known. The island highway does not appear on that blueprint for a mediocre Alaska, the state Highway Department's August 1973 proposed "transportation corridors". And the military has never expressed the faintest interest in occupying the island.

THUS THE REAL CONFLICT is the use of snowmachines. Mekoryuk villagers use them to ride herd on their reindeer, and also for other subsistence needs and recreation. Given the incompatibility of snowmachines with wilderness designation, the Bureau posits an either-or situation: either wilderness and no snowmachines or snowmachines and no wilderness, and comes down on the side of no wilderness.

But it's Summary does not include the alternatives set forth in the more detailed Wilderness Study Report, including

- Consider snowmachines as an established use and propose the non-Native portion of the refuge for wilderness status
- Propose for wilderness only the submerged lands, offshore rocks and islets.
- 3. Propose as in (2) above, but add unique areas on the island, including the sand dunes, the crater lakes area, and the bird cliffs. Notes the Report: "This alternative would provide wilderness protection to only a portion of the refuge, with little effect on Native activities."

One of the state's largest sea bird rookeries is found on the cliffs along the west coast. Muskov winter back of the cliffs where wind keeps the tundra relatively free of ice and packed snow. The sand dunes are the most important wintering habitat for the Muskox. Unusual crater lakes and other volcanic action clustered towards the center of the island deserve protection.

THERE MAY BE more of Nunivak that could qualify for snowmachine-free wilderness status. But neither the Summary nor the Wilderness Study Report discuss the extent and intensity of snowmachine use. Without such a discussion, it is not possible to reach a fully informed judgment.

A check with the Bureau reveals that its initial attempt to sit down with the villagers and determine snowmachine use patters was rebuffed. It seems the villagers were stirred up over the ideas of wilderness, in part because the Bureau had not made any real effort to explain how the Wilderness Act applied to their island. This initia! failure does not excuse the Bureau from consultation with Mekoryuk and the regional Native organizations. Nunam Kitlutsisti (Protectors of the Land), the conservation arm of the Association of Village Council Presidents of which Mekoryuk is a member, is sympathetic to the objectives of the Wilderness Act. Villagers elsewhere in Alaska are becoming more and more aware of the benefits of wilderness protection for habitat and thus subsistence; witness the Arctic Stope Regional Corporation's support for a large wilderness national park in the Central Brooks Range, and Ahtna's desire for a national park in the Wrangells. There is no reason to assume, as the Bureau apparently does, that the people of Mekoryuk would oppose wilderness protection for vital habitat areas such as the dunes, key estuaries, the bird cliffs, and the crater lakes. In the absence of an analysis of snowmachine use patterns, we are left with the Bureau's cop-out of no wilderness.

THERE ISN'T ENOUGH time for the Bureau to finish its homework before the October 17 and 24 public hearings in Mekeryuk and Anchorage. It will be fun to watch the Egan administration side with the Bureau for the first time in a refuge wilderness proposal; in this case a no-wilderness proposal, in this case a no-wilderness proposal. The Bureau may even carn the editorial approval of the natural resource thinkers of the Anchorage Daily Times. Faced with that kind of support, the federal wildlife managers will have no choice but to junk their current pon-proposal and start anew, something they should have done long ago. As it stands now, they are wasting everybody's time.



DEPARTMENT OF THE INTERIOR Fish and Wildlife Service Regional Information

BUREAU OF SPORT FISHERIES AND WILDLIFE

Refer: Henry Hansen 265-4864

FOR IMMEDIATE RELEASE

PUBLIC HEARING ON WILDERNESS STUDY ANNOUNCED Anchorage, Alaska

All interested persons are invited to attend a PUBLIC HEARING pursuant to the Wilderness Act of 1964 (Public Law 88-577). The hearing will be held both in the school building, Mekoryuk, Nunivak Island, Alaska, on October 17, 1973, at 7:00 pm and will be continued at 7:00 pm in the Loussac Library, Anchorage, Alaska, on October 24, 1973. These hearings are for the purpose of developing information with respect to the suitability or non-suitability of including the Nunivak National Wildlife Refuge in the National Wilderness Preservation System.

A wilderness study was conducted on the entire Nunivak Refuge. The findings of the study indicate that activities occurring on the refuge are not considered compatible with wilderness. Therefore, the refuge is NOT being proposed for inclusion into the Wilderness System.

The Nunivak National Wildlife Refuge is approximately 3.6 million acres in size. Its boundary encompasses approximately 2.5 million acres of submerged lands, as well as 1.1-million-acre Nunivak Island. The refuge lies in the eastern Bering Sea 23 miles off the Yukon-Kuskokwim Delta. Nunivak Island itself is approximately 70 miles long by 50 miles wide, and covers 7,600 square miles. Administrative headquarters for the refuge are located in the city of Bethel, 145 miles distant on the Kuskokwim River.

Nunivak is probably best known for its muskox, which were introduced from Greenland in 1935. These animals have since been successfully re-introduced to ranges in Alaska from which the species was extirpated near the turn of the century.

Other outstanding wildlife features include a herd of approximately 4,000 reindeer, which are watched over by Eskimo herdsmen; some of the largest and most spectacular seabird colonies in the world; and a variety of other migratory birds, including a number native to Asia, South America, New Zealand, and Australia.

All five species of Pacific salmon spawn in refuge streams and rivers, as does the Dolly Varden.

Eskimos have lived on Nunivak for at least 2,000 years. Today, approximately 250 reside in the village of Mekoryuk. These first Alaskans hold a close attachment to the land and its resources, and travel widely over the refuge both winter and summer to hunt, fish, and trap, and to gather berries and "greens" for their subsistence needs.

Among Nunivak's special scenic attractions are precipitous sea cliffs occupied by millions of nesting seabirds; extensive sand beaches backed by towering dunes; interior mountains, explosion craters, and lava flows; and vast expanses of rolling tundra supporting a variety of colorful wildflowers.

Citizens are invited to express their views on this wilderness study of the Nunivak National Wildlife Refuge by either testifying in person at the public hearing or by writing to the Alaska Area Director, U. S. Fish and Wildlife Service, 813 D Street, Anchorage, Alaska 99501. To be included in the official wilderness record, all communications should be clearly typed or written, signed, and postmarked no later than November 23, 1973.

Copies of a brochure which summarizes the Nunivak Wilderness Field Study are available on request from the above address or from the Refuge Manager, Clarence Rhode National Wildlife Range, Bethel, Alaska 99559.

Section VI. Public Rearing Package



UNITED STATES DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

A PUBLIC HEARING

A public hearing will be held in the schoolhouse, Mekoryuk, Nunivak Island, Alaska, on October 17, 1973, at 7:00 pm, and continued in the Loussac Library, Anchorage, Alaska, on October 24, 1973, at 7:00 pm. The hearing concerns a wilderness study of the Nunivak National Wildlife Refuge, Alaska. The results of this study are summarized in the enclosed Nunivak wilderness study brochure.

Your views may be presented either during or after the public hearing. Your statement, if submitted after the hearing, must be mailed to this office at the above address by November 23, 1973, in order to become part of the official hearing record.

If we may provide any assistance, please do not hesitate to call on us.

Sincerely,

Loren W. Croxton

Acting Area Director

Enclosure

UNITED STATES DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE

NUNIVAK WILDERNESS

STUDY



NUNIVAK NATIONAL WILDLIFE REFUGE THIRD JUDICIAL DIVISION ALASKA



Nunivak Island seascape
Photo by David R. Cline

This report was prepared pursuant to the Wilderness Act, Public Law 88-577. Publication of the findings and recommendations herein should not be construed as representing either the approval or disapproval of the Secretary of the Interior. The purpose of this report is to provide information and alternatives for further consideration by the Bureau of Sport Fisheries and Wildlife, Secretary of Interior, and other Federal agencies.





NUNIVAK WILDERNESS STUDY - SUMMYRY

PREFACE

This brochure concerns the results of a wilderness study conducted on the Nunivak National Wildlife Refuge, Alaska, by the Bureau of Sport Fisheries and Wildlife at the direction of the Secretary of the Interior. Its purpose is to summarize the study in sufficient detail to enable the reader to form an opinion as to the suitability or non-suitability of the refuge for inclusion in the National Wilderness Preservation System.

The Wilderness Act of September 3, 1964 (Public Law 88-577), requires that the Secretary of the Interior review every roadless area of 5,000 contiguous acres or more and every roadless island regardless of size within the National Wildlife Refuge System within ten years after the effective date of the Act, and report to the President of the United States his recommendations as to the suitability or non-suitability of each area or island for preservation as wilderness. A recommendation of the President for designation as wilderness does not become effective unless provided by an Act of Congress.

Sections 4(a) and (b) of the Wilderness Act provide that: (1) the Act is to be within and supplemental to the purposes for which national wildlife refuges are established; and (2) wilderness areas shall be administered so as to preserve their wilderness character and shall be devoted to the public purposes of recreational, scenic, scientific, educational, conservation, and historical use insofar as primary refuge objectives permit. Wilderness does not remove or alter an area's status as a national wildlife refuge.



The Native village of Mekoryuk at Cape Etolin.

Photo by Jerry L. Hou

INTRODUCTION

Nunivak National Wildlife Refuge, Alaska, lies in the eastern Bering Sea 23 miles off the Yukon-Kuskokwim Delta. It was established by Executive Order 5095 of President Herbert Hoover on April 15, 1929,"...for conducting experiments in the crossing and propagation of reindeer and native caribou, for contemplated experiments in re-establishing the muskox as a native animal of Alaska, and as a preserve and breeding ground for native birds, wild game, and furbearing animals."

Current management is directed primarily at protecting the ecological integrity of the natural environment. This is a pre-requisite to maintaining populations of muskox and reindeer at levels of maximum sustained yield, protecting habitats of seabirds and other native wildlife, and providing opportunities for subsistence and recreational hunting and fishing in accordance with applicable state and federal regulations.

Nunivak represents the largest island refuge in the National Wildlife Refuge System. It consists of the main 1,109,387-acre island and its 50 associated offshore islands and rocks, and about 2,547,000 acres of surrounding submerged lands. Total combined acreage is approximately 3,656,387 acres.

The refuge is probably best known for its herd of muskox. These nationally unique animals were introduced from Greenland in 1935. Other important wildlife values are vast seabird nesting colonies on coastal cliffs, extensive populations of waterfowl which forage in estuarine areas during migration, and a great variety of other migratory birds which nest in the island's various sub-arctic habitats. A variety of marine mammals inhabits offshore waters and all species of Pacific salmon spawn in the island's numerous streams. A large herd of introduced reindeer range widely over the extensive uplands, where they are watched over by Eskimo herdsmen.

Nunivak Refuge is administered from the Clarence Rhode National Wildlife Range headquarters on the Alaska mainland. Travel to this remote and stormy island refuge is primarily by air from the headquarters city of Bethel, 145 miles distant on the Kuskokwim River.



Eskimo fishermen have lived on Nunivak Island for at least 2000 years.

Photo by Jerry L. Hout

HISTORY

Archaeological evidence indicates that Nunivak Island has been continually occupied by Eskimos for at least 2,000 years. Captain James Cook just missed discovering the island in 1778 when he sailed past it to the west trying to avoid the shallow waters of Kuskokwim Bay. The first recorded sighting of Nunivak by Europeans was made by Captain Khromchenko of the Russian American Company in 1821.

Ivan Petroff of the U. S. Revenue Steamer CORWIN visited Nunivak Island in 1891 and reported an estimated 700 Natives living in 9 villages and a few small settlements along the coast. By 1940 the Native population had declined to fewer than 200 people due primarily to disease epidemics.

Reindeer were introduced in 1920 by the Lomen Brothers Reindeer Company of Nome for commercial purposes. This represented the Natives' first permanent association with outsiders, although their culture had already been influenced through contact with other Native groups and white traders in the Yukon-Kuskokwim and Bristol Bay areas.

Today the island's approximately 250 Natives reside in the single village of Mekoryuk on the northeast coast. These hardy people remain on Nunivak primarily because of their love for the land and its resources, and their dependence on hunting, trapping, fishing and reindeer herding as a means of livelihood.



Nanwaksjiak Crater Jerry L. Hout

PHYSICAL DESCRIPTION

Nunivak Island is approximately 70 miles long by 50 miles wide and totals nearly 1,700 square miles in area. Its diverse and scenic coastline includes towering sea cliffs, broad sandy beaches backed by magnificent sand dunes, placid saltwater lagoons supporting lush growths of eelgrass, and rocky shores with numerous coves and bays.

Inland, an upland plateau averages 500 to 800 feet above sea level. The island's volcanic origin is evident in interior areas where low mountains, explosion craters, and lava flows are conspicuous. Several craters contain deep lakes of awesome beauty. Robert's Mountain at an elevation of 1,675 feet is the island's highest point.

Tundra, the dominant landscape feature, is interspersed with hills, isolated mountains and buttes, and dotted with myriad shallow lakes and ponds. Over 40 major rivers and streams drain the interior uplands before emptying into the Bering Sea.

Tundra vegetation consists primarily of various sedges and grasses with an interspersion of lichens, mosses, lowgrowing shrubs, and colorful broad-leaved flowering plants. The island is treeless with the tallest woody vegetation consisting of 8-foothigh willows that grow on the banks of several of the larger streams.

Nunivak's rigorous sub-arctic climate is moderated by the surrounding Bering Sea. Mean annual temperature is 29°F. Summer highs may reach 70°F, but the temperature rarely drops to below zero in winter. Severe storms occur throughout the year and periods of extended cloudiness with dense fog are common. Rain may occur in any month of the year though late summer and early fall are considered the wet seasons. Severe blizzards with blowing snow and zero visibilities are common late winter occurrences. Snow is known to fall in all but two months of the year and averages about 54 inches annually.



Nunivak's seabird colonies are occupied by millions of murres, kittiwakes and puffins, making them among the largest in the world.

RESOURCES

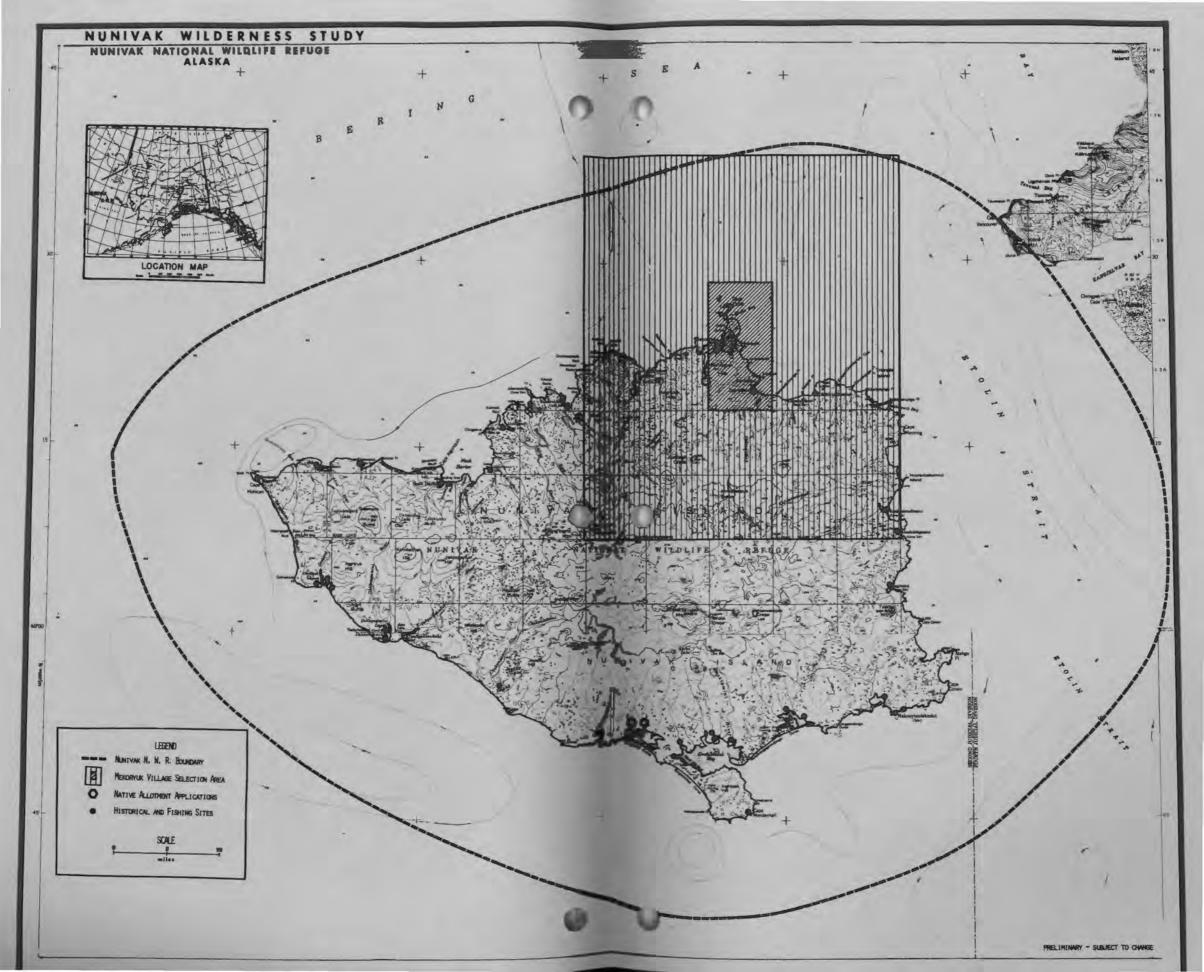
The varied wildlife resources of Nunivak Refuge are of significant national and international appeal. Its seabird rookeries are among the largest in the world and contain literally millions of black-legged kittiwakes and common murres, along with lesser numbers of pelagic cormorants, horned and tufted puffins, parakeet and crested auklets, and pigeon guillemots. The birds nest in mixed colonies on the spectacular and precipitous sea cliffs in the vicinity of Cape Mohican, Datheekook Point, and Ingri Butte. These seabirds are important components of the ocean ecosystem and their survival depends on protection of their nesting colonies and offshore feeding grounds.

A total of 96 species of birds has been identified including 21 species of waterfowl. Black brant and emperor geese are especially abundant in the fall when they make extensive use of eelgrass in lagoons and bays along the island's southern and western coasts. Two races of Canada geese also occur. Pintails are the most common nesting waterfowl. Eiders can be found along the coast during any period of the year with scoters and other species of diving ducks plentiful in coastal bays and estuaries.

The island's sub-arctic habitats also attract a rich variety of songbirds. Many are common to Alaska while others, like the Mongolian plover, wheatear, arctic warbler, northern Middendorff's warbler, eastern mountain accentor, yellow wagtail, Japanese water pipit and Cassin's bullfinch, occasionally appear from the Old World. McKay's snowbunting commonly winters on Nunivak and is of special interest since it is known to nest only on the Bering Sea National Wildlife Refuge to the north.

During June, the tundra is alive with the calls of nesting birds. A variety of shorebirds appears each year including golden plovers, pectoral sandpipers, dowitchers, and northern phalaropes from South America, bristle-thighed curlews from Fiji and Samoa, and sharp-tailed sandpipers, bar-tailed godwits, and red phalaropes from New Zealand and Australia. The willow ptarmigan, Alaska's state bird, and its cousin the rock ptarmigan both nest on Nunivak and are preyed on by an occasional gyrfalcon. Loons raise their young on tundra lakes and stately sandhill cranes nest on the open tundra.

Approximately 500 muskox range widely over the island. Muskox have been successfully re-introduced from Nunivak to former ranges on the mainland from which they were extirpated near the turn of the century. Caribou were reported to have inhabited the island in prehistoric times but according to Eskimo legend, "walked away into the sky" about 1880. The niche left by the caribou has since been filled by reindeer which were introduced in 1920. Today's herd of approximately 4,000 animals is the property of island Natives.





Murres on the precipitous sea cliffs. Photo by Jerry L. Hout

Mink, along with red and arctic fox, are the only furbearing animals. The only known small mammals are the collared and brown lemmings, and the common shrew.

Surrounding pelagic waters are inhabited by sea lions, occasional groups of walrus, and the harbor, ribbon, ringed, and bearded seals. Among these the harbor seal is most abundant and is heavily utilized by the Natives. The ribbon seal is now considered a rare species in North America.

Whales which occur in the Bering Sea and may at times frequent refuge waters include the gray, fin-backed, sei, little piked, blue, humpbacked, bowhead, northern right, Pacific killer, Baird's beaked, sperm, and beluga. The blue and humpbacked whales are endangered species, while the gray and bowhead are classified as rare.

The refuge supports a rich variety of fish life. A total of 19 species has been identified including all five species of Pacific salmon, and the anadromous Dolly Varden trout. Salmon use at least 20 rivers and streams for spawning. One stream is unique in that it supports the only population of arctic grayling on the island. Halibut, flounder, herring, smelt, tomcod, sculpin, and other saltwater species common to the Bering Sea occur in refuge offshore waters.

Freshwater resources are bountiful and include thousands of marshes, ponds, lakes, and over 70 rivers and streams. Rivers vary in length from the 30-mile-long Mekoryuk to the 4-mile-long Jayalik.

With the exception of some very thin non-commercial coal beds, there are no known minerals of economic value on the refuge. Because of the island's volcanic origin there is little likelihood that commercial quantities of metalliferous minerals or petroleum occur. Coastal areas of the adjacent Yukon Delta between Kuskokwim Bay and Etolin Strait do offer some promise for exploratory drilling for petroleum, however.

Approximately 40 old village or camp sites on the island's periphery are of considerable historical and archaeological value.

PUBLIC USE

Despite its many wildlife and scenic attractions, Nunivak Refuge is seldom visited. This can be attributed to remoteness and high travel costs from distant population centers. In addition, frequent storms make flying and boating quite hazardous in the area. It is estimated that fewer than 25 visitors have come to the island for recreational purposes in the past ten years.

Nunivak does, however, have considerable potential for limited future public use. The varied seascapes and landscapes present scenic vistas of high aesthetic value. Opportunities for photography are excellent. This is particularly true in the vicinity of the sea cliffs on the northwestern coast, the impressive sand dunes and estuaries along the western and southern shores, and interior areas where explosion craters and lava flows break the monotony of the tundra landscape.

Travel around the island by boat with an Eskimo guide would enable the visitor to view impressive numbers of seabirds at their nests on towering cliffs, seals and whales cavorting in ocean waters, and muskox grazing placidly on the tundra hills. Sport fishing for salmon and Dolly Varden trout at the mouths of the rivers and streams is frequently outstanding, while waterfowl and ptarmigan offer fall hunting opportunities to sportsmen.

A visit to an Eskimo fishing or sealing camp would present an opportunity to witness the age-old drama of subsistence living under harsh environmental conditions, and to become better acquainted with Alaska's first inhabitants and their unique cultural attributes.



An Eskimo subsistence fisherman
Photo by Jerry L. Hout



MANAGEMENT AND DEVELOPMENT

Since management is directed primarily at maintaining the refuge in a natural state, few physical developments are needed and no habitat manipulation is planned. Existing refuge facilities consist of a small barn and muskox corral adjacent to the village of Mekoryuk, and a one-room cabin at the entrance to Duchikthluk Bay. Four additional shelter cabins are planned for Mikisagimiut, Dahloongamiut, and Chakwakamiut Lagoons, and Twin Mountain, for administrative use and public safety purposes.

Native developments include the village of Mekoryuk with its 90 or so homes, a single school, church, National Guard Armory, reindeer corral, and slaughterhouse. A 4-mile dirt road connects the village to a 3,550-foot airstrip. This is the only road on the island, although the Alaska Department of Highways envisions the need for a road corridor around the entire island from Mekoryuk to Cape Mendenhall, the west coast, and Nash Harbor.

Two frame dwellings remain in the abandoned village of Nash Harbor, and there is a small reindeer herder's cabin near the island's center. Natives plan to construct a reindeer corral at Nash Harbor in the near future.

Seven parcels of refuge land totaling 575 acres have been filed on under terms of the Native Allotment Act of May 17, 1906. No action has yet been taken by the Bureau of Land Management on these filings. If eventually approved, the applicants would be granted fee title to these acreages.

The Alaska Native Claims Settlement Act of 1971 (Public Law 92-203) has many implications as far as future management and development of the Nunivak National Wildlife Refuge is concerned. This Act entitles the Natives of Mekoryuk to select and obtain fee title to at least 3 townships of land contiguous to their village. The Act also authorizes the Secretary of the Interior to withdraw and convey to the appropriate Native Regional Corporation fee title to existing cemetery sites and historical places, and upon application within two years of enactment of the Act, the surface estate not to exceed 160 acres of land occupied by a Native as a primary place of residence as of August 31, 1971.



Nunivak Eskimos love their island and the often hard but peaceful life it offers.

Photo by Jerry L. Hout. Inset photo by David R. Cline

CONCLUSIONS

The remote 3.6-million-acre Nunivak National Wildlife Refuge constitutes a unique island ecosystem with many scientific, educational, recreational, and cultural values. Although seldom visited, it is in most respects a <u>de facto</u> wilderness and possesses considerable potential for greater public use and enjoyment.

Except for the influence of introduced reindeer and muskox, the island has remained essentially in a natural state. Husbandry of reindeer has continued since 1920, and the introduced muskox herd has produced stock for the restoration of this animal to its former range in Alaska.

Resident Eskimos consider the entire island their home, since they and their forefathers have resided there for at least 2,000 years. These hardy people range widely over the refuge by motor-powered boats in summer and by snowmachines in winter to utilize the area's fish and wildlife resources for subsistence and recreational purposes.

The Native commercial reindeer operation utilizes nearly all of Nunivak Island and involves occasional herding with snowmachines. In addition, snowmachines are considered essential to the Native subsistence activities and a necessary refuge management tool used during Bureau muskox census and transplant operations. Use of such off-road vehicles would conflict with wilderness designation, however, in that their use is not permitted within established wilderness areas [see Wilderness Act, Section 4(c), and Executive Order 11644, Section 3(4)].

The Alaska Native Claims Settlement Act of 1971 entitled Natives residing in Mekoryuk to select and obtain fee title to certain lands from within the Nunivak National Wildlife Refuge. The location and extent of these entitlements are unknown at this time and the Natives have until December 18, 1974, to make their land selections. The manner in which they decide to manage or develop these lands may or may not conflict with the objectives of the refuge.

Although the Bureau of Sport Fisheries and Wildlife has primary jurisdiction over all tide and submerged lands important to fish and wildlife, a precise refuge boundary description has never been made. The boundary was initially created by merely drawing a circle around Nunivak Island. In some instances, it

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Section VIII. Public Hearing Handouts

Birds Of Nunivak National Wildlife Refuge

Nunivak is a large island lying in the Bering Sea just off the mainland coast of Alaska in the region of the Yukon-Kuskokwim Delta. Much of Nunivak betrays its volcanic origin with ancient cones reaching to nearly 1,700 feet. However, larger regions, particularly on the north and east sides are relatively flat and contain many small lakes. Shorelines vary from sandy beaches backed by dunes to high cliffs cut by waves into the bed rock.

Depending on soil and moisture conditions, the low areas of this "arctic prairie" are dominated by lush growths of lichens, various sedges or prostrate shrubs. Willows and alders up to eight feet tall may be found along the stream courses, while beach rye grass is the most characteristic plant cover of the dunes.

Native land animals include only red and arctic foxes, weasel, mink, shrews, voles and lemmings. An introduced herd of reindeer, although previously larger, now numbers about 8,000. The 34 muskox transplanted from Greenland in 1936, have increased to the current herd of 500 and provided restocking animals for other areas.

The birds of Nunivak are best known from observations by Cyril Guy Harold (H. S. Swarth, Birds of Nunivak Island, Pacific Coast Avifauna No. 22., 1934) who spent the period of June 30 to November 6, 1927, on Nunivak. No competant ornithologist has spent more than a few days there since, and Harold's list of 96 species, mostly supported by specimens, accounts for all but 12 species that have been observed or are presumed to occur on the island. Many species observed by Harold have not been seen since, but in view of the paucity of observations there or on the adjacent mainland, we hesitate to list his many unusual records-Japanese pipit, bullfinch, mountain accentor, wheatear, and others - as accidentals or strays, as they could well be fairly common migrants. A careful examination of all Nunivak habitats in fall (August through September) might produce an equally interesting list.

Categories of abundance in the following list refer to abundance in the primary habitat of the species, as relatively few are ubiquitous to the entire refuge. In many cases, assignment of status is done without adequate information, but we feel that a slightly informed guess is more useful than a question mark. Birds are listed in the order used by Gabrielson and Lincoln (Birds of Alaska, Stackpole Co., 1959) which is the most comprehensive reference to Alaska birds now available. In some cases, however, sub-specific names are not retained. Symbols used to indicate the status of each species follows:

a — abundant	v — variable
c — common	n — nesting
u — uncommon	m - migrant (Those bird:
r – rare or accidental	which occur here but
	do not nest.)
	- resident in all season

SPECIES			_	STATI	US
Common Loon				С	n
Yellow-billed Loon				u	m
Arctic Loon				С	n
Red-throated Loon				น	n
Red-necked Grebe				u	n
Slender-billed Shearwater	^			С	?
Fulmar				u	m
Pelagic Cormorant				С	n
Red-faced Cormorant .				?	?
Whistling Swan				u	n
Cackling Goose (minima)				u-c	n-m
Canada Goose (taverneri))			u-c	n-m
Black Brant	•	٠.	•	u-a	n-m
Emperor Goose				c-a	n-m
White-fronted Goose .				u	m
Snow Goose				С	m
Mallard				u	n
Pintail				u	n
Green-winged Teal			-	u	n
Greater Scaup				u	n
Oldsquaw				С	n
Oldsquaw				С	m
Steller's Eider				u.	m
Common Eider				а	n
King Eider				С	m
Spectacled Eider				u	n
White-winger Scoter .				n	m
Surf Scoter				С	m
Common Scoter				n	m
Common Merganser .				r	m
Red-breasted Merganser				С	n
Sharp-shinned Hawk .				r	m
Gyrfalcon				u	n
'Willow Ptarmigan				а	n
Rock Ptarmigan				С	n
Sandhill Crane				C	n
Semipalmated Plover .			٠.	С	n
Mongolian Plover				r	m
American Golden Plover				а	n
Black-bellied Plover .				С	n
Ruddy Turnstone				С	n
Black Turnstone				u	n
Common Snipe				u	n
Whimbrel				u	m
Bristle-thighed Curlew.		*		С	m
Spotted Sandpiper				r	m
Wandering Tattler				C	m
Knot				r	m
Rock Sandpiper			-	С	n
Sharp-tailed Sandpiper				u	m
Pectoral Sandpiper				u	m
Baird's Sandpiper				r	m
Dunlin				С	n
Long-billed Dowitcher .				m	m

STATUS Bar-tailed Godwit Sanderling Red Phalarope Northern Phalarope c Pomarine Jaeger u Parasitic Jaeger Long-tailed Jaeger c Glaucous Gull Glaucous-winged Gull c Slaty-backed Gull u Black-legged Kittiwake . . . a Sabine's Gull c Arctic Tern Aleutian Tern u Common Murre a Thick-billed Murre Pigeon Guillemat c Crested Auklet c Horned Puffin Tufted Puffin *Snowy Owl u-c Short-eared Owl Yellow-shafted Flicker . . . r Horned Lark r Black-capped Chickadee . . . r Gray-cheeked Thrush u m Mountain Bluebird r m m Arctic Warbler r m Middendorff's Warbler . . . r Mountain Accentor r m Yellow Wagtail u Water Pipit (pacificus) . . . c Water Pipit (Japonicus) . . . r Orange-crowned Warbler . . . u m Northern Waterthrush . . . r Wilson's Warbler u Bullfinch r Gray-crowned Rosy Finch . . . c Common Redpoll n Savannah Sparrow c Slate-colored Junco . . . u Tree Sparrow u White-crowned Sparrow . . . c Golden-crowned Sparrow . . . Lapland Longspur a Snow Bunting c McKay's Bunting

NOTES

Date		 	<u> </u>
Observers		 	
-			~~~~
	·····		
-			
Weather			
Time		 	
Total Species		 	



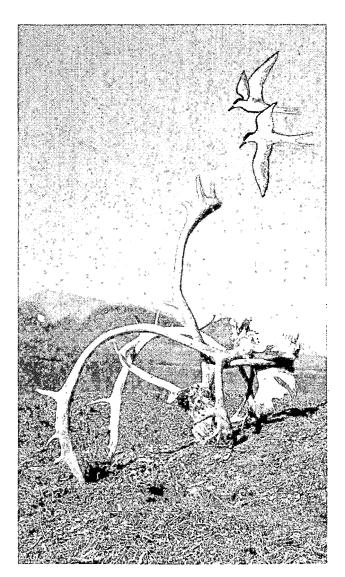
UNITED STATES DEPARTMENT OF THE INTERIOR FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE



Nunivak

National Wildlife Refuge





Salmon are split for drying with an "ulu" or women's knife

The Bureau of Sport Fish and Wildlife is dedicated to the beief that examples of unique wildlife populations and habitals, such as exist on the Nunirak National Wildlife Refuge, should be preserved for their
was aske, for our enjoyment,
and for future generations.
Management of the Nunivak
Refuge can proceed in harmony with the rapidly changng culture of its Eskimo residents, to their benefit, and

The headquarters of the Nunivak National Wildlife Refuge is located at Bethel, Alaska. For further information, write to the Refuge Manager, Bureau of Sport Fisheries and Wildlife, Box 346, Bethel, Alaska 99559.



As the Nation's principal conservation agency, the Department of the Interior has basic responsibilities for water, fish, wildlife, mineral, land, park, and recreational resources. Indian and Territorial affairs are other major concerns of America's "Department of Natural Resources."

The Department works to assure the wisest choice in managing all our resources so each will make its full contribution to a better United States—now and in the future.





Nunivak

NATIONAL WILDLIFE REFUGE



Nunivak National Wildlife Refuge is an sland located in the Bering Sea off the coast of western Alaska. The refuge was created in 1929 for preservation of native birds and mammals, for experimental crossbreeding of reindeer and caribou, and for propogation of muskox, which would provide stock for re-establishing this species in its historic range in Alaska. The birds and mammals are varied as a result of a wide range in habitat types. The vegetation is typical of arctic tundra, but differs locally with changing topography that ranges from sandy shores to the rocky slopes of mountains, and includes sand dunes, lowland meadows and sea cliffs. Water areas include numerous lakes, streams, and shallow bays or lagoons, but in addition, the wildlife of Nunivak draws extensively on the resources of the sea.

The climate is moist, cold, and stormy. Summer temperatures average only 50° and there may be extended periods of drizzle d fog. In winter, below 0° temperatures are common, blizzard conditions are frequent, and ice of the Arctic pack surrounds the island.

Nunivak has been inhabited for thousands of years by Eskimos who, because of their isolation, developed different linguistic and cultural patterns from their relatives on the mainland of Alaska. In order to make most efficient use of the fish and wildlife resources, on which they subsisted, the Nunivagmut, or Nunivak Eskimos, lived in scattered villages along the island's coast. Because of the centralization of schools, improved means of transportation, and other accouterments of civilization, all Eskimos of Nunivak now live in the village of Mekoryuk. Subsistence hunting and fishing is still important, however, and hunting or fishing camps may still be located at_ancient sites. Shelters at such places consist of the half underground sod house or "barabaras," used by Eskimos since ancient times.

The abandoned village locations reflect the original status of fish and wildlife resources and show that, in at least this small part of the earth, most species have remained in primitive distribution and abundance, Most hunting by Eskimos was in the coastal region, the most productive part of their environment. Here, harbor, ringed, and bearded seals provided a major source of food and clothing. Walrus were hunted in spring; their carcasses furnishing vast amounts of meat, their hides serving for covering of kayaks and manufacture of ropes, and their ivory for tools, ornaments and toys. White arctic foxes, as well as red fox, mink, and weasel may have been used for clothing, but are now sold for cash to the local store.



Birds were an important resource from early spring until late fall. Ducks and geese of many species are abundant during migration, the island's bays being particularly important for black brant, which forage on beds of eelgrass. Emperor, snow, and cackling or Canada geese are among the most common species. Four kinds of eider ducks may remain throughout the winter, or as long as open water remains. Most important, however, were the sea birds-murres. puffins, and kittiwakes-which nest on the high, wave cut cliffs, in colonies that contain hundreds of thousands, perhaps millions of birds. Common birds which were too small to be important as a food source include rock sandpipers, black-bellied plovers, rosy finches, and the rare McKay's bunting. Salmon, other fishes, and clams were sought in shallow bays or at the mouths of rivers, even as they are today.



The rare McKay's snow bunting nests only on Hall and St. Matthew islands, but winters on Nunivak,

Inland resources were not neglected. Wild berries may be gathered in summer and fall and a variety of plants may be used as "greens." Special grasses can be used for making baskets or lining of mukluks. Caribou were hunted in the mountainous interior, but became extinct late in the last century. Eskimo hunters followed tracks in the snow to where the last of the caribou "disappeared into the sky," a direct observation that is difficult to refute, but certainly at odds with current theory in wildlife management. The wild caribou were replaced by reindeer, their half tame, and similar relative. Reindeer, which now number about 10,000, provide a major segment of the island's economy.





Muskox, which were introduced to Nunivak in 1936, were not a part of the original fauna. The nucleus herd, which numbered only 31 animals, has now grown to more than 700, although many of them have been transplanted in an attempt to restore them to their historic range in Alaska. The muskox herd is furnishing a large, and still growing, source of income to the island residents. The fine quality muskox wool or "qiviut" shed each spring is gathered by Eskimos, and hand carded and spun into yarn that is made into warm gloves, headbands, and sweaters. Men serve as guides for the Refuge staff and for parties of photographers and have captured most muskox used in transplants.



Salmon are caught with nets at the mouth of streams. Raingear is made from the intestines of seals and is both durable and light.

The way of the Eskimo is changing and soon all that will remain of a culture that was fine-tuned to cope with hostile environment will be the superficial accounts of anthropologists and a few artifacts salvaged from the site of ancient dwellings. The old legends of hunters and the spectacular achievements of shaman will be lost to memory, or be summarized into a few dry paragraphs. The fish and the wildlife will remain, if we will it so, a unique tie with the past. The seals and walruses, the eiders and sea birds, will let us imagine, and perhaps be a little awed, at the skillful hunter who cast his spears and harpoons from kayaks amid the ice flows, or who dangled from cliffs, high above the sea, on ropes of walrus hide. It is a small part of the American heritage.



UNITED STATES DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

NUNIVAK WILDERNESS STUDY PUBLIC HEARING STATE ENT

ΒY

U. S. FISH AND WILDLIFE SERVICE REPRESENTATIVE

GOOD EVENING, LADIES AND GENTLEMEN. I AM GORDON WATSON, ALASKA AREA DIRECTOR, U. S. FISH AND WILDLIFE SERVICE. WITH ME HERE TONIGHT ARE MR. JERRY HOUT, ASSISTANT REFUGE MANAGER OF THE MUNIVAK NATIONAL WILDLIFE REFUGE; Mr. DAVID SPENCER, ALASKA REFUGE SUPERVISOR; AND MR. WILL TROYER, WILDERNESS COORDINATOR FOR WILDERNESS STUDIES IN ALASKA. ALL OF US WILL BE AVAILABLE DURING AND AFTER THIS HEARING TO ANSWER ANY QUESTIONS YOU MAY HAVE CONCERNING RESULTS OF THE WILDERNESS STUDY WE ARE PRESENTING FOR YOUR CONSIDERATION.

WE WANT TO THANK ALL OF YOU FOR ATTENDING THIS PUBLIC HEARING AND FOR EXPRESSING AN INTEREST IN THE FUTURE OF NUNIVAK NATIONAL WILDLIFE REFUGE. AS YOU MAY KNOW, THIS HEARING IS HELD PURSUANT TO THE WILDERNESS ACT OF 1964, WHICH REQUIRES THAT ALL WILDERNESS STUDIES ON NATIONAL WILDLIFE REFUGES BE COMPLETED BY SEPTEMBER 3, 1974. Its purpose is to gather information with respect to the suitability or nonsuitability of including the Refuge in the National Wilderness Preservation System.

COPIES OF THE NUNIVAK WILDERNESS FIELD STUDY REPORT ARE AVAILABLE FOR YOUR EXAMINATION IN THE LOBBY. SINCE COPIES OF THIS FIELD STUDY REPORT ARE

LIMITED IN NUMBER, PLEASE DO NOT REMOVE THEM FROM THE LOBBY. THE FIELD STUDY REPORT IS SUMMARIZED IN A NUNIVAK WILDERNESS STUDY BROCHURE, OF WHICH COPIES ARE AVAILABLE IF YOU DO NOT ALREADY HAVE ONE. YOU ARE ALSO WELCOME TO PICK UP A COPY OF THE STATEMENT I AM MAKING HERE TODAY.

For those of you who may wish to become more familiar with details of the Nunivak wilderness field study, we invite you to examine all of the documents carefully. If you are unable to do so today, each of them will be made available to you in either our Bethel or Anchorage offices.

THE SPECIAL MISSION OF THE NATIONAL WILDLIFE REFUGE SYSTEM IS "...TO PROVIDE, MANAGE AND SAFEGUARD A NATIONAL NETWORK OF LANDS AND WATERS SUFFICIENT IN SIZE, DIVERSITY AND LOCATION AS TO MEET PEOPLE'S NEEDS FOR AREAS WHERE THE ENTIRE SPECTRUM OF HUMAN BENEFITS ASSOCIATED WITH MIGRATORY BIRDS, OTHER WILD CREATURES, AND WILDLANDS ARE ENHANCED AND MADE AVAILABLE. IT IS COMMITTED TO THESE SPECIAL VALUES."

As an integral unit of the National Wildlife Refuge System, Nunivak National Wildlife Refuge contributes to this mission under authority of Executive Order 5095, which established the refuge in 1929.

THE AREA HAS BEEN MANAGED ESSENTIALLY AS A <u>DE FACTO</u> WILDERNESS SINCE ITS ESTABLISHMENT. THE BROAD MANAGEMENT OBJECTIVES OF THE REFUGE AT PRESENT ARE TO PROTECT THE ECOLOGICAL INTEGRITY OF THE ISLAND ECOSYSTEM AS A PREREQUISITE TO PRESERVING THE HABITATS OF MIGRATORY BIRDS AND OTHER WILDLIFE, AND TO USE THE REFUGE FOR EXPERIMENTS IN PROPAGATION OF REINDEER AND RE-ESTABLISHING MUSKOX AS A NATIVE ANIMAL OF ALASKA. NO MAJOR

DEVELOPMENTS OR MANAGEMENT ACTIVITIES SUCH AS WILDLIFE HABITAT MANIPULATION ARE PLANNED TO MEET THESE OBJECTIVES.

THE WILDERNESS ACT OF SEPTEMBER 3, 1964 (Public Law 89-577), REQUIRES THAT THE SECRETARY OF THE INTERIOR REVIEW EVERY ROADLESS AREA OF 5,000 CONTIGUOUS ACRES OR MORE AND EVERY ROADLESS ISLAND WITHIN THE NATIONAL WILDLIFE REFUGE SYSTEM AND, WITHIN TEN YEARS AFTER THE EFFECTIVE DATE OF THE ACT, REPORT TO THE PRESIDENT OF THE UNITED STATES HIS RECOMMENDATIONS AS TO THE SUITABILITY OR NONSUITABILITY OF EACH SUCH AREA OR ISLAND AS WILDERNESS. IN DEFINING WILDERNESS, THE ACT REQUIRES THE REVIEW OF ROADLESS AREAS OF LESS THAN 5,000 ACRES THAT ARE OF SUFFICIENT SIZE TO MAKE PRESERVATION PRACTICAL. THE WILDERNESS FIELD STUDY ON NUNIVAK WAS INITIATED IN JULY 1972.

NUNIVAK REFUGE CONSISTS OF THE APPROXIMATELY 1.1-MILLION-ACRE NUNIVAK ISLAND AND ITS 50 ASSOCIATED OFFSHORE ISLANDS AND ROCKS, ALONG WITH ABOUT 2.5 MILLION ACRES OF SUBMERGED LANDS SURROUNDING THE ISLAND. TOTAL COMBINED ACREAGE IS 3.6 MILLION ACRES, WHICH MAKES NUNIVAK THE LARGEST ISLAND REFUGE IN THE NATIONAL WILDLIFE REFUGE SYSTEM.

NUNIVAK IS PROBABLY BEST KNOWN FOR ITS MUSKOX WHICH WERE INTRODUCED FROM GREENLAND IN 1935. THROUGH THE YEARS, ANIMALS HAVE BEEN RE-INTRODUCED TO RANGES ON THE MAINLAND FROM WHICH THEY WERE EXTIRPATED IN THE LAST HALF OF THE 19TH CENTURY. TODAY THERE ARE APPROXIMATELY 500 MUSKOX ON NUNIVAK ISLAND AND ADDITIONAL RE-INTRODUCTIONS TO THE MAINLAND ARE CONTEMPLATED AS FUNDS AND MANPOWER PERMIT.

REINDEER WERE INTRODUCED TO THE ISLAND IN 1920. THE PRESENT HERD OF APPROXIMATELY 4,000 animals belongs to the Native residents of Mekoryuk. A management agreement is needed between the Bureau of Sport Fisheries and Wildlife and the Bering Sea Reindeer Products, Inc., to allow for continued reindeer grazing while assuring protection to refuge habitats.

OTHER IMPORTANT WILDLIFE VALUES ON THE REFUGE INCLUDE THE IMPRESSIVE SEABIRD NESTING COLONIES THAT OCCUR ON PRECIPITOUS CLIFFS ALONG THE NORTHWEST COAST. THESE COLONIES ARE AMONG THE LARGEST IN THE WORLD, AND THEIR AVIAN RESIDENTS CONSTITUTE A VERY IMPORTANT COMPONENT OF THE OCEAN ECOSYSTEM. A GREAT VARIETY OF OTHER MIGRATORY BIRDS INHABITS THE ISLAND, INCLUDING 21 SPECIES OF WATERFOWL. AMONG THE LATTER ARE EMPEROR GEESE, BLACK BRANT, 2 RACES OF CANADA GEESE, AND THE WHISTLING SWAN.

Some birds travel vast distances to reach Nunivak for nesting purposes. These include golden plovers, pectoral sandpipers, downtchers, and northern phalaropes from South America; bristle-thighed curlews from Fiji and Samoa; and sharp-tailed sandpipers, bar-tailed godwits and red phalaropes from New Zealand and Australia. Thus the refuge is of international significance from the standpoint of its migratory bird resource.

THE VARIOUS WHALES NATIVE TO THE BERING SEA MAY FREQUENT REFUGE WATERS ON OCCASION. AMONG THESE ARE THE BLUE AND HUMPBACK WHALES, BOTH OF WHICH ARE ENDANGERED SPECIES. THE SURROUNDING PELAGIC WATERS ARE ALSO INHABITED BY SEA LIONS AND AT TIMES BY THE PACIFIC WALRUS. THE RIBBON SEAL, NOW CONSIDERED A RARE SPECIES IN THE UNITED STATES, IS ONE OF THE FOUR SPECIES OF SEALS FOUND IN NUNIVAK'S WATERS.

AT LEAST 14 SPECIES OF FISH OCCUR ON THE REFUGE, INCLUDING ALL FIVE SPECIES OF PACIFIC SALMON AND THE DOLLY VARDEN. AT LEAST 20 RIVERS AND STREAMS ARE USED BY SALMON FOR SPAWNING.

NUNIVAK'S MOST OUTSTANDING SCENIC VALUES ARE ITS PRECIPITOUS CLIFFS, EXTENSIVE SAND BEACHES BACKED BY SWEEPING DUNES, PLACID LAGOONS AND ESTUARIES, AND INTERIOR MOUNTAINS, LAVA FLOWS AND EXPLOSION CRATERS.

THE 250 HARDY ESKIMOS WHO RESIDE IN THE VILLAGE OF MEKORYUK ON THE ISLAND'S NORTHEAST COAST ARE OF SPECIAL INTEREST. THESE FIRST ALASKANS HAVE A CLOSE ATTACHMENT AND LOVE FOR THE LAND AND ITS RESOURCES, AND ARE DESCENDANTS OF FOREBEARERS WHO HAVE OCCUPIED THE ISLAND CONTINUOUSLY FOR AT LEAST THE PAST 2,000 YEARS. THE MEKORYUK VILLAGERS ARE STILL GREATLY DEPENDENT ON THE AREA'S FISHERY AND WILDLIFE RESOURCES FOR THEIR LIVELIHOOD. FISH, SEALS, BERRIES AND "GREENS" ARE A FEW OF THE ITEMS THAT ARE USED CONTINUOUSLY BY THEM FOR SUBSISTENCE PURPOSES. THEIR REINDEER HERD SERVES AS THE PRIMARY SOURCE OF CASH INCOME.

As a result of the Alaska Native Claims Settlement Act of 1971, the Natives of Nunivak Island will be entitled to select certain lands from within the Nunivak National Wildife Refuge. At this point, I want to make it perfectly clear that the Bureau of Sport Fisheries and Wildlife will cooperate to the fullest extent with the Nunivak people as they make their land selections on Nunivak Island. It should be understood that these land selection rights take precedence over any actions that may result from our wilderness study.

THE SNOWMACHINE SERVES BOTH AS AN IMPORTANT TOOL IN MANAGEMENT OF MUSKOX AND REINDEER AND AS THE PRIMARY MEANS OF TRANSPORTATION FOR ISLAND RESIDENTS AS THEY PURSUE THEIR TRADITIONAL HUNTING, FISHING, TRAPPING AND RECREATIONAL ACTIVITIES ON THE REFUGE IN WINTER. OFFROAD VEHICLES SUCH AS SNOWMACHINES DO CONFLICT WITH WILDERNESS PROTECTION AND MANAGEMENT, HOWEVER, FOR THEY ARE NOT NORMALLY PERMITTED WITHIN ESTABLISHED WILDERNESS AREAS.

ALTHOUGH IT HAS BEEN DETERMINED BY SOLICITOR'S OPINION THAT THE BUREAU OF SPORT FISHERIES AND WILDLIFE DOES HAVE JURISDICTION OVER ALL TIDE AND SUBMERGED LANDS WITHIN THE REFUGE BOUNDARY, THAT BOUNDARY HAS NEVER BEEN PRECISELY DESCRIBED. AT THE TIME THE REFUGE WAS ESTABLISHED IN 1929, IT WAS CREATED MERELY BY DRAWING A CIRCLE AROUND NUNIVAK ISLAND. IN SOME INSTANCES, THE BOUNDARY EXTENDS FROM 12 TO 20 MILES OFFSHORE, OR BEYOND THE TERRITORIAL LIMIT.

THERE ARE AT PRESENT ONLY FOUR MILES OF ROAD ON THE ISLAND, AND THE ALASKA DEPARTMENT OF HIGHWAYS ENVISIONS THE NEED OF A ROAD CORRIDOR AROUND THE ENTIRE ISLAND TO CONNECT MEKORYUK WITH CAPE MENDENHALL, THE WEST COAST, AND WASH HARBOR.

THERE IS A PROVISION IN EXECUTIVE ORDER 5095 THAT ESTABLISHED THE REFUGE WHICH SAYS, "THE ESTABLISHMENT OF THIS RESERVATION SHALL NOT INTERFERE WITH THE USE OF THIS ISLAND FOR LIGHTHOUSE, MILITARY OR NAVAL PURPOSES."

THIS STIPULATION CLEARLY PROVIDES FOR MILITARY USE OF THE REFUGE WHEN DEEMED NECESSARY. ANY PLANS THE MILITARY MAY HAVE FOR NUNIVAK ARE NOT KNOWN AT THIS TIME.

BECAUSE OF THESE AFOREMENTIONED PROBLEMS AND CONFLICTS, AND BECAUSE WILDERNESS DESIGNATION WOULD NOT BE WITHIN AND SUPPLEMENTAL TO ALL REFUGE OBJECTIVES, WE ARE PROPOSING THAT THE MUNIVAK NATIONAL WILDLIFE REFUGE NOT BE DESIGNATED A WILDERNESS AREA IN THE NATIONAL WILDERNESS

PRESERVATION SYSTEM. THE MOST SERIOUS CONFLICT IN THIS REGARD APPEARS TO BE BETWEEN WILDERNESS MANAGEMENT AND PROTECTION AND THE WIDESPREAD USE OF THE ENTIRE ISLAND BY NATIVES USING SNOWMACHINES.

PLEASE RECOGNIZE THAT THIS PROPOSAL IS <u>PRELIMINARY</u>. ONLY AFTER THE VIEWS OF ALL CONCERNED PARTIES HAVE BEEN HEARD AND EVALUATED WILL ALL OUR FINAL RECOMMENDATIONS BE FORMULATED.

Any views you wish to express, whether orally or in writing, will help us develop final recommendations on the results of our study. Any of you who may wish to submit written testimony following this hearing are urged to do so between now and November 23, 1973. After that date, we will formulate our recommendations and submit them to the Secretary of the Interior for his consideration. Thank you for attending.



UNITED STATES DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

NUNIVAK WILDERNESS STUDY PUBLIC HEARING STATE ENT AT NEKORYUK

BY.

U. S. FISH AND WILDLIFE SERVICE REPRESENTATIVE

THE FISH AND WILDLIFE SERVICE MAINTAINS A NETWORK OF OVER 300 WILDLIFE REFUGES THROUGHOUT THE UNITED STATES. THE BASIC AIM OF THESE REFUGES IS TO PROVIDE BREEDING, FEEDING AND RESTING AREAS FOR MIGRATORY BIRDS AND HABITAT FOR BIG GAME AND A VARIETY OF OTHER WILDLIFE.

ALASKA IS PARTICULARLY FORTUNATE IN HAVING VAST NESTING AREAS FOR DUCKS, GEESE, AND OTHER MIGRATORY BIRDS, BUT SINCE MANY OF THESE BIRDS MIGRATE SOUTH IN THE WINTER, IT IS THE RESPONSIBILITY OF THE FISH AND WILDLIFE SERVICE TO ALSO PROVIDE REFUGES IN THE SOUTHERN STATES WHERE THESE BIRDS CAN WINTER. OTHERWISE, THERE WOULD SOON BE VERY FEW BIRDS RETURNING TO ALASKA.

THE NUNIVAK NATIONAL WILDLIFE REFUGE, NOTED NATIONWIDE FOR ITS MUSKOX HERD, IS ONLY ONE OF THE 18 UNITS IN ALASKA. WE RECOGNIZE THE ECONOMIC IMPORTANCE OF REINDEER GRAZING TO THE PEOPLE OF NUNIVAK ISLAND. AS YOU KNOW, THE MANY BAYS AND ESTUARIES PROVIDE HABITAT FOR THOUSANDS OF WATERFOWL,

SHOREBIRDS AND MARINE MAMMALS. THE CAPE MOHICAN SEABIRD ROOKERY IS ONE OF THE LARGEST IN ALASKA AND MANY POLLUTION-FREE STREAMS ARE SPAWNING GROUNDS FOR THOUSANDS OF SALMON.

THIS ABUNDANT WILDLIFE RESOURCE HAS BEEN UTILIZED BY THE PEOPLE OF NUNIVAK FOR THOUSANDS OF YEARS AND HOPEFULLY, IF THE FISH AND WILDLIFE SERVICE AND THE PEOPLE OF MEKORYUK WORK TOGETHER, IT WILL BE POSSIBLE TO MAINTAIN THESE POPULATIONS FOR BOTH YOUR ENJOYMENT AND USE FOR MANY YEARS TO COME.

Under the Alaska Native Claims Settlement Act, the people of Nunivak will be entitled to select lands from the Nunivak National Wildlife Refuge. At this point, I want to make it perfectly clear that the Bureau of Sport Fisheries and Wildlife will cooperate to the fullest extent as you make these land selections. It should be understood that these selection rights take precedence over any actions that may result from our wilderness study.

THE PRIMARY REASON FOR ESTABLISHING WILDERNESS AREAS IS TO SET ASIDE CERTAIN LANDS THROUGHOUT THE UNITED STATES AND KEEP THEM IN A NATURAL CONDITION, WITHOUT ROADS OR OTHER FORMS OF DEVELOPMENT WHICH WOULD CHANGE THE CHARACTER OF THE LAND. THIS IS OFTEN HELPFUL IN PROTECTING SOME FORMS OF WILDLIFE AND IN MANY WAYS THIS WOULD HELP GUARANTEE THE NATIVE PEOPLE CONTINUED USE OF THE LANDS FOR SUBSISTENCE HUNTING AND FISHING.

HOWEVER, UNDER WILDERNESS DESIGNATION, MOTOR VEHICLES, INCLUDING SNOWMACHINES, ARE NOT PERMITTED. WE RECOGNIZE YOUR NEED OF SNOWMOBILIES FOR HUNTING, REINDEER HERDING, TRAPPING AND OTHER USES, AND THIS IS THE PRIMARY REASON

THE FISH AND WILDLIFE SERVICE RECOMMENDED THAT NONE OF MUNIVAK ISLAND BE PLACED IN THE NATIONAL WILDERNESS PRESERVATION SYSTEM.

BUT IT IS VERY IMPORTANT TO REALIZE THAT BECAUSE NUNIVAK IS A NATIONAL WILDLIFE REFUGE, PEOPLE FROM ALL OVER THE UNITED STATES WILL BE MAKING COMMENTS ON THIS PROPOSAL. VERY POSSIBLY, AFTER CONGRESS CONSIDERS ALL THESE COMMENTS, CONGRESS STILL MIGHT DECIDE TO PUT PART OF NUNIVAK IN THE WILDERNESS SYSTEM DESPITE OUR RECOMMENDATION TO THE CONTRARY. THEREFORE, IN YOUR TESTIMONY AND COMMENTS, YOU MIGHT WANT TO POINT OUT THOSE AREAS IN WHICH YOU SELDOM USE SNOWMACHINES AND ALSO THOSE AREAS WHERE CONTINUED SNOWMACHINE USE IS ESSENTIAL TO YOUR WAY OF LIFE. THEN, IF CONGRESS CLASSIFIES PARTS OF NUNIVAK AS A WILDERNESS, LANDS HAVING LEAST CONFLICT WITH YOUR SUBSISTENCE AND HERDING ACTIVITIES WOULD BE SO DESIGNATED.

I would like to point out again, however, that the Fish and Wildlife Service has recommended <u>against</u> placing any of Nunivak in the National Wilderness Preservation System.

THE BROCHURE YOU HAVE ON THE NUNIVAK WILDERNESS STUDY IS ONLY A SUMMARY OF THE FULL FIELD REPORT. THE FIELD REPORT IS AVAILABLE FOR EXAMINATION IN THE BACK OF THE ROOM FOR THOSE OF YOU WHO WISH TO DO SO. PLEASE DO NOT REMOVE THE COPIES OF THIS REPORT.

AGAIN, I WISH TO THANK ALL OF YOU FOR COMING TO THIS HEARING AND I HOPE YOU WILL SPEAK FREELY AND MAKE ANY PERTINENT COMMENTS YOU CARE TO CONCERNING THIS PROPOSAL.

WE WILL REMAIN OVERNIGHT IN MEKORYUK, AND I WILL MAKE MYSELF AVAILABLE TO ANY OF YOU WHO WISH TO DISCUSS MATTERS OTHER THAN THE WILDERNESS PROPOSAL AFTER THIS HEARING.

Section IX. Public Hearing Attendees

PUBLIC HEARING ATTENDANCE RECORD

Mama

Manié		-
Äddr	ess	
	I want to speak at the hearing. I do not want to speak at the hearing. I want to hand in a written statement.	-

I represent [] self
[] organization (please list below)

	Mekoryuk Portion of Hearing	
Carl Amos Mekoryuk, Ak.	Mekoryuk Village	none
Nona Amos Mekoryuk, Ak.	self	none
Walter Amos Mekoryuk, Ak.	self	oral
Anonymous	self	none
Wesbra Berk Mekoryuk	self	none
Jerry David, Sr. Mekoryuk, Ak.	self.	oral
Mildred David Mekoryuk, Ak.	self	none
Irene Davis Mekoryuk, Ak.	self	none
R. Davis Mekoryuk, Ak.	self	none
Annie C. Don Mekoryuk, Ak.	self	none
Fred Don Mekoryuk, Ak.	self -	written
Edith Float Mekoryuk, Ak.	self	none
Larry Float, Sr. Mekoryuk, Ak.	self	ora1
Kay Hendrickson	self	none
Maltie Hendrickson	self	none
Gertrude Ivanoff Mekoryuk, Ak.	self	none
Joel John Mekoryuk, Ak.	self	none

Dick Jones Mekoryuk, Ak.	self	oral
John P. Jones Mekoryuk, Ak.	Mekoryuk City Council	oral
Lilly Jones Mekoryuk, Ak.	self	none
Nellie Joshua Hekoryuk, Ak.	self	none
Larson King Mekoryuk, Ak.	self	none
Edward Kiokun Mekoryuk, Ak.	self	none
Nan Kiokun Mekoryuk, Ak.	self	none
Walter W. Kiokun Mekoryuk, Ak.	self	none
Robert Kolerak Mekoryuk, Ak.	self	oral
Martin C. Kapoakun Mekoryuk, Ak.	Mekoryuk Village	none
Harry Mike Mekoryuk, Ak.	self	none
Winifred Mockta Mekoryuk, Ak.	self	none
Andrew Noatak	self	none
Helen Noatak	self	none
Daisy Olrun Mekoryuk, Ak.	self	none
Leah Olrun Mekoryuk, Ak.	self	none
Olie Olrun Mekoryuk, Ak.	self	oral
Edward J. Shavings Mekoryuk, Ak.	IRA Council and Bering Sea Reindeer Products	oral
Esther A. Shavings Mekoryuk, Ak.	self	none

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Harry A. Shavings Mekoryuk, Ak.	self	oral
Henry Shavings, Mayor Mekoryuk, Ak.	City of Mekoryuk	oral
Mrs. Hilma Shavings Mekoryuk, Ak	self	oral
Susie Shavings Mekoryuk, Ak.	se ł f	oral
Alice Smith Mekoryuk, Ak.	self	none
Dale T. Smith, Sr. Mekoryuk, Ak.	self	none
Mary P. Smith Mekoryuk, Ak.	self	oral
Peter L. Smith Mekoryuk, Ak.	self	oral
Showalter J. Smith Anchorage, Alaska	Calista Corporation	oral
William Tyson Anchorage, Alaska	Calista Corporation	oral
Uncle John Mekoryuk, Ak.	self	none
Harry Wesley Mekoryuk, Ak	self	none
Ida Wesley Mekoryuk, Ak.	self	- none
Harold Weston Mekoryuk, Ak.	self	ora]
Samson Weston Mekoryuk, Ak	Mekoryuk Land Selection Committee	oral
Elsie Williams Mekoryuk, Ak.	self	oral
Ivan Williams Mekoryuk, Ak.	Mekoryuk Village	none
Mrs. Susie Williams Mekoryuk, Ak.	self	none

Anchorage Portion of Hearing

	Cathy Allen Anchorage, Ak.	Anchorage Daily Times	none
	Edward J. Andrews Kotlik, Ak.	self	none
	Nelson Angapak Anchorage, Ak.	Calista Corporation	none
	Shirley Armstrong Anchorage, Ak.	self	none
. • •	Lois Blessington Anchorage, Ak.	self	none
•	A. W. Burns Anchorage, Ak.	Calista Corporation	none
	Raymond C. Christianson Bethel, Ak.	Calista Corporation	none
	Peter T. Cizmich, Jr. Anchorage, Ak.	Alaska Department of Fish and Game	written
	Paul T. Dixon Anchorage, Ak.	Paul T. Dixon & Associates	none
	John Evan Anchorage, Alaska	self	none
	Mark Ganopole Anchorage, Ak.	Alaska Wilderness Council, Ltd.	oral
	Gil Hendrickson Anchorage, Ak.	self	oral
	Jack Hession Anchorage, Ak.	Sierra Club	oral
	Edward Hoffman, Sr. Bethel, Ak.	President, Alaska Village Council Presidents	oral
	Owen A. Ivan Bethel, Ak.	self	oral
	Dennis V. Johnson Anchorage, Ak.	Geoscience Division of Geosource Int.	none
	Joe P. Josephson Anchorage, Ak.	Joint Federal-State Land-Use Planning Commission	written

	Tim Kaganak Anchorage, Ak.	Calista Corporation	none
•	Martin Kapoakun Mekoryuk, Ak.	Mekoryuk Village	none
	Ted Katcheak Anchorage, Ak.	self	none
	Clarence Kolerok Anchorage, Ak.	self	none
	Lewis E. Lively Anchorage, Alaska	Calista Corporation	none
	Bill Mattice Bethel, Ak.	Bureau of Indian Affairs	none
	Joseph P. Mike Kotlik, Ak.	self	none
	Martin B. Moore Emmonak, Ak.	self	oral
	John Moses Anchorage, Ak.	Calista Corporation	none
	Gerald J. Nibler Anchorage, Ak.	self	none
	Richard G. Prasil Anchorage, Ak.	National Park Service	none
4	Palmer C. Sekora Anchorage, Alaska	Fish and Wildlife Service	none
	Edward J. Shavings Mekoryuk, Ak.	City of Mekoryuk	oral
,	Esther A. Shavings Mekoryuk, Ak.	self	oral
	Henry Shavings, Mayor Mekoryuk, Ak.	City of Mekoryuk	oral
	Hilma K. Shavings Mekoryuk, Ak.	self	oral
	John Shively Anchorage, Alaska	Alaska Federation of Natives	oral
	Burt Silcock Anchorage, Alaska	Joint Federal-State Land-Use Planning Commission	none
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	Ruth N. Silcock Anchorage, Alaska	self	none
	Showalter J. Smith Anchorage, Ak.	Calista Corporatio	on ora?
	Robert E. Sorenson Anchorage, Ak.	Bureau of Land Mar	nagement none
	Harold Sparck Bethel, Ak.	Nunam Kitlutsisti (Protectors of the	e Land) oral
	Peg Tileston Anchorage, Ak.	self	ora]
	Dan Timm Anchorage, Ak.	Alaska Department and Game	of Fish none
• .	William Tracker Emmonak, Ak.	self	none
. V.	Judy Tupper Homer, Ak.	self	written
	Moses Wassilie Anchorage, Ak.	Calista Corporatio	on none
	Jobe Weston		
	PUBLI	C HEARING ATTENDANC	E RECORD
-	Please print name		
	Mailing address		
		(street, post off	ice box or route)
		(city and state)	
	Representing(check one)		(check one)
	Governor	•	
	U.S. Senator or Congressman	Civic groups	I want to make a state-
	☐ State official ☐ State agency	Federal agency	I will hand in a state-
	County official City official	☐ Individual	I do not plan to make a statement.
	Association, organization or business		E
	Name of official, agency, group you represent:	association, organi	zation, business, firm or
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Ruth N. Silcock Anchorage, Alaska	self	none
Showalter J. Smith Anchorage, Ak.	Calista Corporation	ora1
Robert E. Sorenson Anchorage, Ak.	Bureau of Land Management	none
Harold Sparck Bethel, Ak.	Nunam Kitlutsisti (Protectors of the Land)	oral
Peg Tileston Anchorage, Ak.	self	oral
Dan Timm Anchorage, Ak.	Alaska Department of Fish and Game	none
William Tracker Emmonak, Ak.	self	none
Judy Tupper Homer, Ak.	self	written
Moses Wassilie Anchorage, Ak.	Calista Corporation	none
Jobe Weston Anchorage, Ak.	self	oral

Section X. Public Hearing Transcript



UNITED STATES

DEPARTMENT OF THE INTERIOR

NUNIVAK WILDERNESS STUDY

PUBLIC HEARING AT MEKORYUK

October 18, 1973

At the hour of 7:40 p.m., October 18, 1973, the hearing was called to order by Robert Price, the Regional Solicitor, Department of the Interior, Chariman presiding.

Present were the following:

HENRY HANSEN: Acting Deputy Director, Fish and Wildlife

Service

DAVE SPENCER: Alaska Refuge Supervisor

JERRY HOUT: Manager of the Nunivak National Wildlife

Refuge

WILL TROYER: Wilderness Coordinator for Wilderness in

Alaska

RICHARD STENMARK: Alaska Research Planning Team, Federal-

State Land Use Planning Commission

WILLIAM TYSON: Interpreter, Calista Corporation

Reporter: Jeannie Gnass, C.S.R.
B & I Court Reporting Service
401 K Street
Anchorage, Alaska

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P-R-O-C-E-E-D-I-N-G-S

MR. PRICE: Good evening, ladies and gentlemen. I'm Robert Price, the Regional Solicitor, Department of the Interior, Anchorage. I have been designated by the Secretary of the Interior to conduct this public hearing. Most of you should have filled out an attendance card as you entered the door. If you have not done so, I would like to ask you to complete a card. If you did not get a card, please raise your hand and we will distribute one to you.

(Translated)

MR. PRICE: First of all, I would like to thank Harold Napoleon and Henry Shavings for their assistance in setting up this hearing, as well as making arrangements for the use of the school building.

(Translated)

MR. PRICE: I'm going to make a formal statement and Mr. Hansen will also make a statement. After that, I am going to attempt to conduct the hearing as informally as possible in order to give each of you an opportunity to speak. I would like to emphasize to everyone that each one who wants to testify should do so.

(Translated)

MR. PRICE: As announced in the notice of public hearing issued on September 10, 1973, this hearing is being held to obtain the viewpoints of all interested persons on the Fish

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and Wildlife Service's proposal that Nunivak not be considered for wilderness designation. Mr. Hansen will describe this proposal in greater detail during his statement.

(Translated)

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MR. PRICE: I should like to explain that in arranging this hearing, notices were sent to the United States Senators and Congressmen from Alaska, the Governor of the State and other elected officials. Replies which have been received from them will be read and incorporated into the record of this hearing. We also sent notices to Federal and State agencies, organizations and individuals known to be interested in the matter.

(Translated)

MR. PRICE: Now, a few words about procedure. This hearing is not to be a debate, a trial or question-and-answer assembly, but an advisory hearing to allow all of you a chance to present statements, written or spoken, or other information regarding the proposal we are considering tonight. If anyone fails to understand the statement of any person, please ask questions so that the statement is clear to you. All questions will be directed to me and I shall determine who should answer them. This may seem a little technical or strict, but it is intended to keep the hearing orderly so that everyone is assured a fair opportunity to be heard in the time allowed.

Please confine your comments to those concerned with the Nunivak wilderness proposal. If you have comments on other



matters, Mr. Hansen will be available to discuss other subjects after this formal hearing.

(Translated)

MR. PRICE: The Wilderness Act, Public Law 88-577, which was passed by Congress in September, 1964, directs the Fish and Wildlife Service to study all wildlife refuges for their wilderness potential, regardless of where they are located. This law directed wilderness studies to be completed by September 3rd, 1974 on every roadless island and every roadless area of 5,000 acres or more within the National Wildlife Refuge System.

(Translated)

MR. PRICE: The intent of the act is clear and certain sections of it states that the purposes of the Wilderness Act are to be within and supplemental to the purposes for which each refuge has been established or is administered.

(Translated)

MR. PRICE: The wilderness study and the Fish and Wildlife Service recommendations were, therefore, conducted on Nunivak in accordance with the act.

(Translated)

MR. PRICE: This entire hearing will be recorded on tape and your views exactly as you expressed them will become part of the official record. A hearing will also be conducted in Anchorage next week. After these hearings, a thorough review will be made of this study, but this is not the last opportunity

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(Translated)

MR. PRICE: The record of this hearing and all other information on the proposal will be transmitted to the Secretary of the Interior. After study and consultation, the Secretary will transmit his recommendations regarding the proposal to the President. The President will transmit the recommendations to the Congress. After appropriate consideration, which will include additional hearings, the Congress will accept, reject or modify the proposal. As you can see, this is a very long review process before final action is taken, and the public hearings and your views are a most important part.

(Translated)

MR. PRICE: Before we go further, I would like to go off the record briefly so that all of you will be able to fill out the cards that were handed to you. It's necessary that in order to keep the hearing formal that we have your names.

(Brief recess taken)

MR. PRICE: We can go back on the record again.

Now, I ask Henry Hansen, the Acting Deputy Director of the Fish and Wildlife Service, to explain the Wilderness Study and Proposal to you.

Mr. Hansen.

MR. HANSEN: Thank you, Mr. Price. Before I start, I would like to introduce those members of our staff who came out:



Dave Spencer, our Supervisor of Refuges; Jerry Hout, Manager of the Nunivak National Wildlife Refuge; and Will Troyer, who is in charge of our Wilderness Program stationed in Anchorage.

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The Fish and Wildlife Service maintains a network of more than 300 wildlife refuges throughout the United States.

The basic aim of these refuges is to provide nesting grounds and feeding and resting areas for migratory birds and habitat for big game and a variety of other wildlife.

(Translated)

MR. HANSEN: Alaska is particularly fortunate in having vast nesting areas for ducks, geese, and other migratory birds. But since most of these birds migrate south in the winter, it is the responsibility of the Fish and Wildlife Service to also provide refuges in the Southern states where these birds can winter; otherwise, there would soon be very few birds returning to their nesting grounds in Alaska.

(Translated)

MR. HANSEN: The Nunivak National Wildlife Refuge, noted nationwide for its muskox herd, is one of 18 units in Alaska. We recognize the economic importance of reindeer grazing to the people of Nunivak Island. As you know, the many bays and estuaries provide habitat for thousands of waterfowl, shorebirds and marine mammals. The Cape Mohican seabird rookery is one of the largest in Alaska and many pollution-free streams are spawning grounds for thousands of salmon.



(Translated)

MR. HANSEN: This abumdant wildlife resource has been utilized by the people of Nunivak for thousands of years and, hopefully, if the Fish and Wildlife Service and the people of Mekoryuk work together, it will be possible to maintain these populations for both your enjoyment and use for many years to come.

(Translated)

MR. HANSEN: Under the Alaska Native Claims Settlement Act, the people of Nunivak will be entitled to select lands from the Nunivak National Wildlife Refuge. At this point, I want to make it clear that the Fish and Wildlife Service will cooperate to the fullest extent as you make these land selections. It should be understood that these selections rights take precedence over any actions that may result from our wilderness study.

(Translated)

MR. HANSEN: The primary reason for establishing wilderness areas is to set aside certain lands throughout the United States and keep them in a natural condition without roads or other forms of development which would change the character of the land. This is often helpful in protecting some forms of wildlife and in many ways, this would help guarantee the Native people continued use of the lands for subsistence hunting and fishing.

(Translated)

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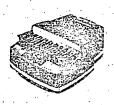
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MR. HANSEN: Under wilderness designation, motor vehicles, including snowmachines, are not permitted. We recognize your need of snowmobiles for hunting, reindeer herding, trapping and other uses, and this is the primary reason the Fish and Wildlife Service has recommended that none of Nunivak Island be placed in the National Wilderness Preservation System.

(Translated)

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MR. HANSEN: It is very important to realize that because Nunivak is a National Wildlife Refuge, people from all over the United States will be making comments on this proposal. Very possibly, after Congress considers all these comments, Congress still might decide to put part of Nunivak in the wilderness system, despite our recommendation to the contrary.

Therefore, in your testimony and comments, you might want to point out those areas in which you seldom use snow—machines and also those areas where continued snowmachine use is essential to your way of life. Then if Congress classifies part of Nunivak as a wilderness, lands having least conflict with your subsistence and herding activities would be so designated.

(Translated)

MR. HANSEN: I would like to point out again, however that the Fish and Wildlife Service has recommended against placing any of Nunivak in the National Wilderness Preservation System.

(Translated)



MR. HANSEN: The booklet that you were shown on the Nunivak Wilderness Study is only a summary of the full report. The report is available for examination over on the side of the room for those of you that want to look at it in detail. But please do not remove copies of the report from the room. Mr. Troyer will show you where it is if you want to see it.

(Translated)

MR. HANSEN: I wish to thank all of you for coming to this hearing and I hope you will speak freely and make any pertinent comments you care to concerning this proposal. We will remain overnight in Mekoryuk. Dave Spencer and Jerry Hout and Will Troyer and I will make ourselves available to any of you who wish to discuss matters other than the wilderness proposal after this hearing is concluded.

Thank you.

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(Translated)

MR. PRICE: At this time, I am now going to open the meeting for public discussion. And I ask that all information on the wilderness proposal that you have be presented as completely as possible. I am going to call on certain persons in order to clarify the wilderness proposal. After they have completed their statements, the meeting will continue to be open to the public and anyone present who desires to make a statement may do so.

(Translated)

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MR. PRICE: In order to permit the conduct of the meeting and the oral comments to become a matter of record, I would like to ask whoever has a statement to come forward to speak. However, if you feel uncomfortable coming forward, then you may speak from where you are, but please identify yourself for the record.

(Translated)

MR. PRICE: I understand that the representatives of the Congressional Delegation of the Governor for the State of Alaska will be appearing at the hearing next week in Anchorage. And, therefore, I'm going to call first at this hearing the the Mayor of the City of Mekoryuk to make his statement.

Mr. Henry Shavings.

THE INTERPRETER: This is where I get mixed up, when I do like that. Translating it into Eskimo is my way. Now, when I try to translate Eskimo into English, I find myself talking Eskimo someplace along the line. So if something comes up like that, don't be surprised.

But, anyway, Henry's statement is that it's been -in the past, it has been kind of a pretty hard living and we
have to live off the island. They just have this whole island
here to make a living and if they put a wilderness area there
and you stop us from going there, you sill shrink our land to
that much (indicating) and we only have just a little bit more
to live on, and we haven't got anywhere to go out and get what we



used to get before. If that's cut off, we'll be -- just part of our land will be cut in half and we only have just this much (indicating) left. While we used to be living off here too, just this much (indicating) is here. Now, you cut that in half, and we have -- we lost that much and we only have this much to be living on. And if there is a danger and if that cuts out, if it becomes a wilderness area, it's mighty hard for us.

MR. PRICE: Thank you, Mr. Shavings, for your statement.

At this time, I would like to call on Mr. Showalter

J. Smith, Calista Corporation, for his statement.

Mr. Smith.

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MR. SMITH: Honorable committee members, in reference to Public Law 88-577 hearings, my name is Showalter J. Smith, A member of Calista Corporation, Board Member and Chariman of the Land Committee for the corporation.

Within the perimeters of my responsibilities with Calista Corporation, I have a very short statement to present before the committee. Since I do know the other Land Committee members, Calista Directors, and Nunivak Island people will totally concur, I definitely emphasize againse the establishment of Nunivak Island as a wilderness area under Public Law 88-577 due to certain known conflicting factors, such as Public Law 92-203. The corporation will have a lengthier statement on the same at the October 24, 1973 hearing at Anchorage, Alaska.



(Translated)

MR. PRICE: Thank you for your statement, Mr. Smith, on behalf of Calista Corporation.

The next witness that I would like to have testify,
I believe the name is Mr. John P. Jones of Mekoryuk City Counsel.

JOHN P. JONES (Through the interpretor): Thank you. I'd like some help from the audience. His statement is that we talked about if we make a statement, we could tell where I do do most of my hunting and where I don't do any hunting or I tell more over here (indicating) or less over on that side (indicat-He says you cannot see where -- where he doesn't tell -ing). where he traveled less than the other, because he takes the whole island. Just so he can live, he travel all over. He just can't point out which way where he doesn't go on certain times and go only to one part. And the rest of it was about with the There is always fishing -- the Japanese are fishing all out in front of us all the time and we're loosing a lot of fish that way, and he says the halibut are not as many as they used to be and don't know whether they're going to disappear or not. But that's not the only fish that's starting to get scarce The other fish are starting to get scarce too and these young people are going out more and more and start working, trapping around more than they did in the older days. they just cover the whole island for trapping, where they didn't in the older days.

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MR. SPENCER: Did he say they are using the whole island now more for trapping than they used to?

you can't -- as he says, you can't go to one side and use some part of it, because if there is some people hunting over here (indicating), there is some people hunting over that side (indicating). Or if they come this side (indicating), some of them are over on the other side. So it's been that way all the time. He can't point out which part is not unuseable for them.

MR. PRICE: I just might say for the benefit of the members of the Department of the Interior panel, if at any time you wish to comment on a statement or to ask a question in order to clarify either through the interpreter what the witness said, I think it might be beneficial for all of us to hear it.

Thank you, Mr. Jones.

The next statement that we would like to hear is from Mr. Samson Weston of the Mekoryuk Land Selection Committee.

MR. WESTON: My name is Samson Weston. I represent the Mekoryuk Land Selection Committee. Listening to the statements tonight, I personally agree with the proposal of the Fish and Wildlife, that they recommend that none of Nunivak Island be recommended as National Wilderness Preservation System. We do not want any restrictions on the island, whatsoever. I live here. This is my home. My father lived here, his father, and so on. Therefore, I strongly recommend that none of Nunivak



be placed in the National Wilderness Preservation System. I'm sure the majority of the people here will also agree with me. I thank the Fish and Wildlife Service for not recommending the island for the wilderness system.

Thank you very much.

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THE INTERPRETER: Why don't you say that in Eskimo yourself?

(Translated by Mr. Weston)

MR. PRICE: Thank you.

At this time, I'm going to ask that we take a 15-minute break for coffee. The people here may wish to discuss the proposal among themselves. And then we'll resume with the witnesses.

(Brief recess taken)

MR. PRICE: We're going to resume the meeting at this time. The next witness that I'd like to call is Mr. William Tyson, representing the Calista Corporation.

(Translated by Mr. Tyson)

MR. TYSON: Numivak has been an island for I don't know how long, and there have been people there as far as we can remember and there has been birds or animals on the island and the people who live on the island have been preserving the island just as a virgin wilderness, as a virgin island, and it was just virgin island when the muskox came here. And I think these people here can just as well preserve the island without



the Wilderness Act and take good care of it just as good as they have been taking care of it before. They haven't built anything. It's been an island pure, no roads. It's always been here, and it has game here, birds. Their nesting grounds were never spoiled and when they did not get enough and then took to much, they tell them not to do it that way. They kept it the way they wanted it and it was preserved for the game.

Thank you.

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MR. PRICE: Thank you for your statement.

At this time, I'm going to call on other members of the audience who have asked to testify. And the first card that I have is Mr. Harry Shavings.

HARRY SHAVINGS (Through the interpreter): If we had been living off the land and off the sea and had been hunting on the land, and then it has been the same all the time, nothing has been changed as long as we had our way, should it stop now, because of the Wilderness Act, and stop our young men from hunting so they will die?

MR. PRICE: Was that placed in the form of a question?

THE INTERPRETER: Yes.

MR. PRICE: Is there someone from the department that would care to answer the question and explain, perhaps, the Wilderness Act and the proposal?

MR. SPENCER: Mr. Shavings has asked if, under the



Wilderness Act, as far as the island was placed in the Wilderness classification, whether they could continue to hunt. And the answer is that they could. They would continue to hunt and fish the same as before. However, it might be that in the classification of wilderness, they would not be able to use the snow-machines in this hunting or fishing.

(Translated)

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MR. SPENCER: I hope I answered him right.

MR. PRICE: Would you ask Mr. Shavings --

(Mr. Shavings translating)

THE INTERPRETER: Then I misunderstood.

HARRY SHAVINGS (Through the interpreter): He says you told, and this is in the tape and it's recorded, that we wouldn't stop hunting, as long as there is people on the island we never stop hunting. You told us that -- that's what you told us. But if it's under wilderness, we wouldn't be able to use the snowmachines. But that's not going to stop us from hunting, is it? You told us that.

MR. SPENCER: That's correct. The wilderness classification would not stop you from hunting. The hunting is done in accordance with the laws of the State of Alaska, the Alaska Game Law, and has nothing to do with the Wilderness Act. But the Wilderness Act does not prevent you from hunting or fishing.

(Translated)



HARRY SHAVINGS (Through the interpreter): Yeah, that was what he said. You told that and he says it is recorded and no matter who comes after you and tells us we can't, it's recorded. We can, because you told us so.

MR. PRICE: If Mr. Shavings has no further statement, the next witness is Susie Shavings.

SUSTE SHAVINGS (Through the interpreter): It's pretty much of what he said, not to make it a wilderness area. When she was born, they didn't have a store in here and they were living in mud houses, but they were still living off the land. They had to live off the land, and they would get plants from the tundra or from the lakes and get fish from the water. And she says please don't make it a wilderness area, because we've been living on it and we can live on it just as we've been doing without spoiling it, but just please don't make it a wilderness area.

MR. PRICE: The next witness is Mrs. Hilma Shavings.

HILMA SHAVINGS: My name is Hilma Shavings. I do not belong in any organization. I do have a title as Magistrate. I also support the recommendation that none of Nunivak be part of a wilderness. I have reasons that we people of Nunivak are very insecure for several reasons: The part of it is that how can we be sure that some day that this will not be -- if part of Nunivak has become a wilderness, that how can we be sure that it won't be expanding to our own hunting and fishing areas



for our own subsistence use. I also feel very insecure after hearing such rumors that right now that we do have a real nice Fish and Wildlife representatives that do not enforce Fish and Wildlife -- correction, that do not enforce violations on Fish and Wildlife regulations, even if they was violating such.

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I also have Alaska statute in my hand. Title 16, fish and game which may be enforced, which probably will concern us sometime. I have read it and I have also read the penalties and so forth. I also have received memo from our supervisor in Anchorage concerning uniform summons and complaints, which will come in July 1, 1973.

For all those reasons that we are all very insecure for our own subsistence and for our generations to come; for all those reasons that I support no part of Nunivak becoming a wilderness.

And on second paragraph on this "Fish and Wildlife Service Representative," it says that "Alaska is particularly fortunate in having vast nesting areas for ducks, geese, and other migratory birds, but since many of these birds migrate south in the winter, it is the responsibility of the Fish and Wildlife Service to also provide refuges in the southern states where these birds can winter. Otherwise, there would soon be very few birds returning to Alaska."

I also have heard there are rumors that farmers down in the Lower 48, they shoot the geese at any time they are down



there whenever they land in their back yards. Which, that I also have heard that we are violating when we shoot birds in springtime when they start to nest. What do we do, shoot birds and eat, because they have been our food from since I don't know when.

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Also, I have a question. If Nunivak becomes a wilderness, will it include us Natives in preserving our subsistence
use?

MR. PRICE: Would someone from the panel like to answer the question on the wilderness and its relation to the subsistence fishing and hunting? I think that was the question.

MR. SPENCER: Well, as I said before, if the wilderness area was established, it would remain open to hunting and fishing. It would, however, not be possible to use mechanized vehicles such as snowmachines or aircraft in hunting. And it may be that the hunting that would be done would be more like it was a good many years ago when these things weren't used so much as they are now, these mechanical means of hunting were not used as much as they are now. I don't know whether that answers it.

MR. PRICE: Does that answer your question?

MR. TROYER: Could I add to that, Bob?

MR. PRICE: Yes.

MR. TROYER: I think it should be pointed out that in many cases wilderness does help preserve hunting and fishing



subsistence, because in a wilderness area you are not allowed to develop oil, develop roads and things like that, which often are harmful to wildlife. And in that way, it does help preserve the wildlife.

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MR. PRICE: Mr. Tyson, could we have just a brief translation of some of the questions and answers that we just had for those who may not have understood the English, or would you care to translate briefly?

HILMA SHAVINGS: I'll translate since I have most of it in writing.

(Translated)

MR. PRICE: Thank you for your statement.

The next witness is Mary Smith.

MARY SMITH (Through the interpreter): Well, when she it leads her back to why we don't need the wilderness here. When she was a girl, she was -- we didn't have the kind of island they have right now. They didn't have the roads, they didn't have the snowmachines to fool around with, but they were living off the land; and do have some roads of some kind, paths of some kind, and picked berries. And right from the start the snow start melting in the spring, they served the plants that grow on the ground that we can eat and there is all kind of them in the tundra. So they go and pick all those out and every year, it's always the same. Nobody planted them. They grow there. We just take what we need and the rest of them in fall



start growing again. They get the fish and work together, get all the fish they need. And all summer and during the fall, they go out and cut grass for to keep their boots warm in the winter for the socks, anything. And they had a lot of use for grass too, but they made baskets out of bush grass, sewed baskets and tried to help the men with whatever they can. Everything — everything from the ground here. And just why, if we can live like that without hurting the land, now why should we put the wilderness area in there and stop us from living the way we used to do before.

MR. PRICE: Thank you very much. The next statement would be from Mr. Peter L. Smith.

Mr Smith.

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PETER L. SMITH: I speak English and Eskimo, but I like to have everybody hear it. I talk in Eskimo. This man will be translator for me in English.

(Translated)

MR. SMITH: Okay, you translate it.

THE INTERPRETER: Okay. Here is a man that used to hunt and carve things, work on things, and so when he finished making those things, he will sell them when he can.

(Translated)

THE INTERPRETER: One thing he's glad of is that we can preserve Nunivak Island as it was before without adding any more restrictions on it.



(Translated)

THE INTERPRETER: He's going to tell his story, so here it is: When he was a boy, the people of Nunivak were all hunting and that was the only way they were making a living, was by hunting.

(Translated)

THE INTERPRETER: There was about around 1918, there was a good starvation here and he saw some people starve to death at Nunivak.

(Translated)

THE INTERPRETER: It was before they brought the reindeer and muskox to the island.

(Translated)

THE INTERPRETER: Now, his worry is right now, is that some day if this island is being restricted so much, that the people here won't be able to hunt and live -- live on the tundra, because we won't be able to go there. And he's worried too some day there might be a famine like that and starvation, sort of thing like that, and he doesn't want to see that.

(Translated)

THE INTERPRETER: And he knows that we're getting a lot of help right now. There is the food stamps coming to all the people. There is that much help. He can see that, but there is something else.

(Translated)

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THE INTERPRETER: One thing he asks is that he can see that with all the help we get from the food stamps and everything, but if we stop living off the country, if we're restricted so much that we can't get anymore, the people will just starve to death.

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(Translated)

THE INTERPRETER: Since he was a boy, he's been looking, watching the people, how they are, and now he's seeing a lot of difficulty with these people right now.

(Translated)

THE INTERPRETER: He knows what kind of -- what game there is out in the sea and what game there is out on the land.

(Translated)

THE INTERPRETER: He hunts out in the sea and he hunts on the land too.

(Translated)

THE INTERPRETER: He said the only one that's doing that is a lot of people in Alaska; in fact, all the people in Alaska are doing that.

(Translated)

THE INTERPRETER: In the summer and the spring when the birds come, he go out and get what he can, get their eggs and the bird -- what he can get, just take what he need from the ground.

(Translated)



THE INTERPRETER: He's telling us what he know and what he saw and what he has been seeing.

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(Translated)

THE INTERPRETER: He get what he need. If they go out egg hunting, if there is lots of eggs, they take just enough and if there is lots of birds, they just kill enough and bring home just enough to last without spoiling any of them. They wouldn't take anything if -- if they take too much, then it will spoil, but they don't take no more than they need, just the amount that they need.

(Translated)

THE INTERPRETER: It's the same thing with the sea now. They get just enough that they take care of without spoiling any of them. Then if they take too much, they could not handle them and they spoil. That goes even with fish too.

We take just enough so it will last us for a certain length of time and not spoil any of them and not throw any of them away.

(Translated)

THE INTERPRETER: No matter how much geese they get in the spring or how much eggs they pick during the summer, during the spring, when the geese take off in the fall, there is way more than what came here that go out to the States.

(Translated)

THE INTERPRETER: After the fall, they go out, there is a lot of geese that go back out to the States, but then in the



spring, there is very few geese that come back and not the amount that went out from here. There are very few that came back.

And he says that they are being killed off somewhere, not in here.

(Translated)

THE INTERPRETER: He says it's not only the people of Numivak, it's all the people in Alaska that depend on the geese and ducks and game. But never get too much, just get enough. And being restricted -- for being restricted, we can take no more and pretty soon we won't be able to take anything at all. And there is starvation right there. He says anyone that wants to see the people starve to death, put all the restrictions you want.

(Translated)

THE INTERPRETER: He says tomorrow morning when the water is low, tide is out, he go get his skiff out there from the beach.

MR. PRICE: The next witness is Elsie Williams.

a story about how she lived off the country in the old days, was not easy and everything. But you people are telling us right now that what's going to happen here is — everybody's heard what you said, it's on tape and there are children here who is going to live with that, heard what you said, and they know exactly what you said. You give us your word that you're going

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heard that a lot of times that some people go here or a department goes here and tell the people what they're going to do and what they'er not going to do. But then they go back to work and produce just the opposite of what they tell the people. And she says let's not make this happen here now. Let's try and help and keep the wilderness away from Nunivak.

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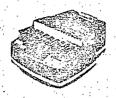
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MR. PRICE: The next witness, Walter Amos. Is that the correct pronunciation?

WALTER AMOS (Through the Interpreter): He says he's glad that you people are here and telling us what you have told us and how you intend to protect us from the wilderness area. He pointed out that he's been living here, he go from here to another camp in the summer to catch fish and Jerry and Spencer know exactly where they are, because they fly over them and see how much fish they're getting. And when he goes from here, if he wants to go this way (indicating), he wants to go that way (indicating), and he doesn't want anybody to tell him not to go. And if he wants to go this way (indicating), he wants to go that way and don't let anybody stop me from going there. Or if he wants to go that way (indicating) -- in other words, he uses the whole island that he's been using the way before without having anybody stop him. And he's not the only one that thinks like that. All the men of Nunivak are thinking like that. They want to use the island the way they've been



using it before without any more restrictions on it. And his last remark was that he has some old time material in his house. He says if anybody wants to see them, they can come down to his house and see those.

MR. PRICE: The next witness is Larry Float, Sr.

LARRY FLOAT: Okay. My name is Larry Float and I'd like to talk in meeting. And first of all, our land selection's not big enough. Let's forget it. Because when in wintertime, I myself, I support my family, because I don't do -- I don't have no job. First of all, you guys don't like snowmachines. Okay. When hunting season open, red fox, white fox, minks -- I go from Mekoryuk, sometimes I go clear up to here (indicating) someplace, to support my family. And these people know that I don't have no job in the wintertime.

Okay. I hunt from -- when the November season open, or December, whenever it's open, I mink hunt. And sometimes red fox hunt with my snowmachine. Okay. Whichever you guys don't live on the island, clear up to here (indicating) someplace for a red fox. Okay. I sell them to -- I go to Bethel and I sell them. After I come back, I buy some milk for my kids and food and all that thing.

Okay. One more thing. I do lots of carving ivory.

If you guys want carved ivory mask, I'm one of them, one of the carvers. But it would be very expensive.

Okay. I do lots of ivory carving too. Right now I

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did it yesterday too for face mask, because I had some orders, quite a few orders coming. Okay. Whenever a guy sent me money, I send him certified mail. It's one thing that, one of my jobs, because I don't have no regular job.

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Okay. We got real short -- real small selection area and people here, then there ain't much fish around these creeks. In summertime we fish opposite. They go way around here. When it's -- when it's winter, they stormbound. Okay. When it's low tide, they go down to the beach when they don't have nothing to eat, because they tired of dry food. Sometimes they don't have very much food. Okay. They look for some, maybe bull heads or flounders or see whatever they eat, or sea weeds. They cook them in the evening. They eat them, because of shortage food.

In wintertime, our food, dry food, it's short, because it's long winter. Then the -- we're short of dry fish. And sea life, that's our main food, because me, myself, I don't have money to go buy meat. Sometimes we varely make it through the summer; through birds, too, sea birds.

I know one time when I was real small, you know, Harry was with me, my stepdad and stepmother. We were here. My stepmother told me that I was real skinny, of starving, and his old man, he married my stepmother. And Harry, he go by kayak, to feed me some sea birds, like sea ducks, and he let me barely pull through. My mom told me that if he didn't get



me some food by kayak, I would be -- you guys wouldn't see me right here, because I was so skinny and short of food. I know when I was real small, in under-the-ground house, I barely see my stepdaddy. Right up to this day, we want the land to be no wilderness, just do it just the same, because I know it.

One more thing. Snowmachines are very useful for seal hunting; tie some boat to the sled, clear up to here (indicating), because we have shortage of food. That's why I don't like this land right here (indicating) up to this. I want whole area to be like before, no wilderness.

One other thing I forgot. Well, that's about all I guess.

Okay. Go ahead.

MR. TROYER: Could I ask you a question, Mr. Float?

MR. FLOAT: Go ahead.

MR. TROYER: Would you point out some of the most important winter hunting areas that you use on the island on the map? Would you point out some of the most important hunting areas that you use on the island?

MR. FLOAT: What was you say? Why the most important MR. TROYER: What are your important hunting areas? What are your important hunting areas around the island for like in the wintertime particularly?

MR. FLOAT: Whole island is.

MR. TROYER: And one area is just as important as



the other? I mean there is no major area or anything that's more important?

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MR. FLOAT: From all around the coast area up to around the island is the good hunting area. Only the cliff, not -this part (indicating), because storms, storms, bad storms. One guy with a dog sled, he almost killed himself, George King, and other guys.

MR. TROYER: The cliffs aren's a very important hunting area then? You don't hunt that too much in the winter-time?

MR. FLOAT: No. We don't go around this (indicating) in the wintertime, because it's dangerous over there. Every place on the island is good hunting area. You know, wind direction in wintertime is mostly the biggest part. We hunt -- like a while ago, we took some boat by snowmachine, go all the way up to here (indicating) to catch some seal for our food, because we usually short food.

MR. PRICE: Mr. Hout has a question.

MR. HOUT: I don't have a question, but I'm afraid that what Larry is relating here is very important and it isn't going to be reflected on the record.

MR. PRICE: I'm not sure how it's going to be reflected on the record, unless perhaps you were to go to the map and describe it in some way so it will be picked up by the reporter.



MR. HOUT: What Mr. Float is talking about is seal hunting in the spring. They take their boat by snowmachine from Mekoryuk to Cape Mendenhall, which is the complete width of the island. What is it, about 40 miles, 50 miles?

MR. SMITH: 50.

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MR. HOUT: For their fishing, they go from Mekoryuk to the southwest side, these streams here (indicating), which is diagonally clear across the island.

Larry, where are the reindeer primarily during the winter? Would you point that out on the map?

MR. FLOAT: Up (indicating). Mostly they stay around these bluffs (indicating) and sometimes they go around here (indicating), around this area (indicating bottom of map) and some around here too (indicating).

MR. HOUT: Mr. Float is pointing out here on the map that the reindeer during the winter are concentrated primarily in the southern section of the island, on the south side of the interior mountains. And in herding these animals, they of course have to go from Mekoryuk down to this area (indicating)

Speaking from my own experience, in the last years they held them for a period of time in Cape Mendenhall. I don't know how long it was. They had several herders and snowmachines down there during that period of time.

MR. FLOAT: Someplace around this area (indicating).
MR. HOUT: But during a roundup, and when you're



keeping track of the available range, is it not necessary that you travel around most all of the island by snowmachine at that time to locate any of your strays and determine what your best range is so you can put the animals on them? Is that true?

(Mr. Float Translating)

MR. FLOAT: We've been keeping them -- they've been staying around here (indicating) this winter. And month of April, they go back around to this area (indicating), they go. Richard Davis' camp was round house. They use this and they watch them all winter long.

MR. HOUT: Well, when you're making your counts and your roundup, don't you travel the entire perimeter of the island looking for reindeer?

MR. FLOAT: Oh, yeah. They use all around the whole island to count them.

MR. HOUT: By snow machine?

MR. FLOAT: By snowmachine. Even these bluffs, they go up on that. They use binoculars.

MR. HOUT: Mr. Float is indicating on the map that nearly the entire island is traversed by snowmachine during the year roundups and when they're making the counts.

Thank you.

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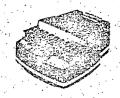
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MR. FLOAT: Yes.

MR. PRICE: Mr. Stenmark.



STENMARK: I have a couple of questions that might be appropriate at this time, if I may ask them. I'm Richard Stenmark of the Alaska Research Planning Team, which gathers information for the Federal, State Land Use Planning Commission and analyzes the data for them. The commission is concerned with wilderness just like it's concerned with Native substistence, mining areas and the various kinds of uses that can be made in Alaska. There are three general areas on Nunivak Island that have been identified as having values beyond that of general wildlife habitat, and I'd like to mark these on the map and ask you then -- Mr. Float may be able to answer these questions quite well -- if these particular areas were set aside as wilderness, what effect would they have on your subsistence or your route going to hunting areas? Would snowmachine use be necessary in these areas for hunting? And maybe you could relay my comments while I mark these on the map.

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MR. PRICE: Did you understand generally, Mr. Float, what Mr. Stenmark is going to do?

MR. FLOAT: Let him translate it in Eskimo first, what he says.

(Translated)

MR. FLOAT: Mr. Spencer, these people, they don't want it to be a wilderness. They want to be same like before.

MR. STENMARK: Drawing from here (indicating) down to here (indicating), do you go through this area here (indicating)?



Would you describe this area (indicating)?

MR. PRICE: Mr. Stenmark, first, would you speak up somewhat? Just one second. First, Mr. Stenmark, would you speak more clearly and more loudly, and, secondly, in asking your question, if you would perhaps describe the area better so that the reporter will have some references in her record as to the particular area you're describing? And it's going to be difficult to pick all of this up on the record, but we'll attempt to do it this way. And if there are some questions, we will switch over to the audience.

Is there something specific that you feel that you should say at this time or can you hold it? Try it.

Please identify yourself for the record.

SAMSON WESTON: Sir, are you through with the witnesses?

MR. PRICE: No, we're not through with the witnesses.

The witnesses are going to continue.

MR. WESTON: Can Mr. Stenmark --

MR. PRICE: Mr. Stenmark in my mind had a specific question directed to the witness, Mr. Float. However, if it is going to interfere in your own minds with the orderly presentation of the testimony, it might be better if we held the questions of Mr. Stenmark later and proceeded with the testimony of the witnesses.

MR. WESTON: I agree.

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MR. PRICE: I think we will, Mr. Stenmark, proceed with a more orderly presentation and at a later time, we'll revert to your question.

Thank you, Mr. Float.

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The next witness is Jerry David, Sr.

JERRY DAVID, SR. (Through the Interpreter): Nunivak Island is just like a house to him. He's been living on it and raised on it and he knows exactly what -- how it looks. And you can point any rock or anywhere and if you ask him where this is, he will go and find it for you. He knows just like his own house. He knows all the rivers there is in here and which river that has fish. And if you point a mountain out anywhere on the island, he'll go there and show you just how it is and describe anything on it just how it is. And he wants it that way. He wants to live on it like he's been living on it before, without wilderness area or without any more restrictions on it. He's grown up on it and he wants to live on it and have his children and his children's children live on it, just the way it is.

MR. PRICE: Thank you very much for your statement.

One second. We have --

MR. SHOWALTER SMITH: Mr. Chairman, I might add for the record, in his hunting he says that he has utilized snowmachines during the winter months all over the island.

MR. PRICE: Thank you for your point of clarification.



The next witness, Mr. Harold Weston.

HAROLD WESTON (Through the Interpreter): Okay. He says that Numivak is just like the first witnesses said. They all just fish in every river and then all the rivers in there, they go there to catch fish and what kind of fish they want from those rivers. And he says in his younger days, he has made it from Nash Harbor, dragging his kayak, trying to get a grip over there. But now he doesn't have to drag it. He's got the snowmachine to pull it with. So it's not only the Nash Harbor that he goes to -- and somebody pointed out a while ago, when they hunt seals -- they go on a certain side of the island according to the wind. If the wind is off shore, they go there. And it's never the same place that they go. They go from one place to another where there is shelter from the wind. And all over there, the whole island there. And it's -- what those --

MR. SHOWALTER SMITH: Another main concern of his was related to the fact that the utilization of snowmachine during the winter months does not in any way destroy the topography of the island. And it's a known fact in his opinion.

MR. PRICE: The next witness is Dick Jones.

DICK JONES (Through the Interpreter): All right.

Now he's not keeping up with the young people no more. He's

been hunting around with them in the old days with kayak and

dragging the kayak, like the first guy said. You had to work

hard to go wherever they can, away from the winds here and there



But now the younger people are going with their snowmachines and they can get there much faster. And he did say
the same as the others, that like the other guy said this all fishing every river and we know exactly what kind of fish there is
in what river and we want to go there and we want our young
people to live just exactly like we did without any more restrictions, and we shouldn't see anybody come and try to put anymore restrictions on their way of living.

MR. PRICE: The next witness is Olie Olrun.

OLIE OLRUN (Through the Interpreter): As follows:
The same history of what it's like. But he's glad that you are
trying to help us out with the -- to stop the wilderness area
from coming and preserve Nunivak as it is before, just like it's
been before, without any restrictions and let the people enjoy
life as they have been enjoying it in the past.

MR. PRICE: Next.

MR. SHOWALTER SMITH: I might add, Mr. Chairman, that he stated his history, growing up on the island. And, at the same time, he stated that he grew up without any form of clothing that we do wear nowadays. At the same time, he has seen and has heard of individuals going out hunting, mainly to feed their stomachs as individuals and for their children. At the same time, certain individuals, due to hunting, have not come back from, say, the -- from the sea and from the land due to accidents.



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MR. PRICE: Thank you, Mr. Smith.

The next witness is Robert Kolerok.

(Robert Kolerok speaking)

MR. SHOWALTER SMITH: Mr. Chairman, he wants to ask a question and his question relates to the fact that how much stress does the committee have in reference to keeping the island as a wilderness area.

MR. PRICE: I'm not sure if we understand the question.

MR. SHOWALTER SMITH: I'm trying to clarify it.

ROBERT KOLEROK (Through the Interpreter): How long will you be able to hunt on the island? How long will you be able to hunt on the island?

MR. PRICE: Is there someone that would care to --

MR. SMITH: In reference to the Wilderness Act --

MR. HANSEN: Well, that's the thing we've been trying to impress on you people all evening, that with or without a wilderness act, the people can hunt on the island. That has no bearing on it. They can hunt on the island even if it were wilderness, even if it is not wilderness. They can hunt on the island. The only thing is if it were wilderness or that part of that would be wilderness, there might be some further restrictions such as snowmachines, but they could still hunt there; dog teams, on foot, any way except mechanized vehicles.

THE INTERPRETER: They don't have no dog teams no



more. I didn't see any dogs out there.

MR. PRICE: No.

MR. SMITH: He says paths and trails across the whole island.

ROBERT KOLEROK:
(Through the Interpreter): I don't think it concerns you here, but he says when he was a young man, he went all around the island and there were more people in those days and there were paths this way (indicating), ahead and this way (indicating) too where the people walk from one village to another. There the path was, you could see it on the ground. But now there is not that many people anymore. Those paths have disappeared and it is growing around.

With the snowmachine, the snowmachine doesn't touch the ground. It stays on top of the snow without penetrating the ground. It stays, oh, about 25 feet above the ground on the snow, never touches the ground. And he says that's -- that snowmachine is not going to hurt the ground any, no matter how much they used it in the winter.

The fish, he says, if you just put them in that restricted area right where the mark is, he says that's not enough. That -- just that little area cannot produce any food for the support -- to support the people. He says the whole island did support the people one time before the Japanese started taking the fish out there. He says there is no more fish going into so many of them, so many of the rivers that -- the fish that used



to come up. He says now the halibut is getting scarce too and he says it's not their fault. They're not taking that much fish to hurt the game.

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MR. PRICE: On the one particular point, would someone from the department care to explain the difference between the Settlement Act and the Wilderness Act, since there appears to be some confusion about the lines which relate to selection under the Land Party's Act with the Wilderness Hearing that we're having tonight? Would anyone care to comment?

THE INTERPRETER: I think I can comment on it.

MR. PRICE: Perhaps you could explain it.

(Translated)

MR: PRICE: We have one more witness, Mr. Edward Shavings.

MR. EDWARD SHAVINGS: Before I let you know what I'm talking about, maybe I should let my people know first.

(Translated)

MR. EDWARD SFAVINGS: I represent the IRA Project, which is operating under IRA Counsel. What I was saying is that three years ago, we signed contract with Federal Government, Department of Interior, and Federal Government turned the reindeer over to us, the village. Now, today, very few reindeer product is operating under the direction of IRA Counsel, the village of Mekoryuk. Now, in summertime, in summertime, most -- most of the herd, reindeer herd, is on west side of the island.



And when we have to slaughter, we send out our herders by chaparrals, which is 6-wheel machine, to make the job easier for our herders.

Now, in wintertime, when we have to slaughter reindeer, we send out our herders to south side. That's where the herd is, reindeer herd is. Now, today, reindeer herders are civilized. They want to use equipment to make the job easier.

Last of all, I'd like to make recommendations. I am recommending that Nunivak Island may not become wilderness.

I thank you.

MR. PRICE: Is there anyone else who desires to make a statement who hasn't been heard from already?

There being none, it is now my duty to close the hearing. Before doing so, let me remind you that the hearing record will be kept open for 30 days after the date of today's hearing for the filing of written statements or other material.

While the Department of the Interior invites written expression on this wilderness proposal in order to be made a part of the official hearing record, all written expressions must be in the office of the Alaska Area Director in 30 days. After that date, written advise should be sent to the Secretary of the Interior, Washington D. C. or the Director of Sport Fisheries and Wildlife, Washington D. C.

Anyone wishing a copy of the transcript should make personal arrangements with the reporter.



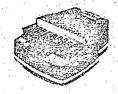
I wish to thank everyone for your cooperation given during this hearing. And, since there is nothing further in connection with the hearing and no more testimony or evidence to be offered, the hearing stands adjourned. However, if there are any questions which you may have which relate to other matters other than the wilderness proposal which you'd like to ask any of the representatives from the department that are here after the hearing or sometime before we leave tomorrow, please feel free to do so.

Thank you.

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CERTIFICATE

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I, Jeannie A. Gnass, Notary Public in and for the State of Alaska, residing at Anchorage, Alaska, and Certified Shorthand Reporter for the B & I Court Reporting Service, do hereby certify:

That the foregoing Nunivak Wilderness Study Public Hearing for the U. S. Fish and Wildlife Service was taken before me on the 18th day of October, 1973 at Mekoryuk, Nunivak Island; That the foregoing hearing is a true and correct transcript of the proceeding to the best of my knowledge and ability, taken by me in stenotype and thereafter transcribed.

JEANNIE A. GNASS, C.S.R.



UNITED STATES

DEPARTMENT OF THE INTERIOR

NUNIVAK WILDERNESS STUDY

PUBLIC HEARING AT THE LOUSSAC LIBRARY

ANCHORAGE, ALASKA

October 24, 1973

At the hour of 7:00 p.m., October 24, 1973, the hearing was called to order by Robert Price, the Regional Solicitor, Department of the Interior, Chariman presiding.

Present were the following:

GORDON WATSON:

Alaska Area Director of the U. S.

Bureau of Sport Fisheries and Wildlife

DAVID SPENSER:

Alaska Refuge Supervisor

JERRY HOUT:

Assistant Refuge Manager, Nunivak

National Wildlife Refuge

WILL TROYER:

Wilderness Coordinator for Wilderness

Studies in Alaska

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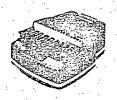
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Jeannie Gnass, C.S.R. Reporter: B & I Court Reporting

Service

401 K Street

Anchorage, Alaska



MR. PRICE: We're going to begin the meeting at this time. Some people, perhaps, thought it might be beginning at 7:30, but we'll go ahead now.

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I am Robert Price, the Regional Solicitor, Department of the Interior, Anchorage. I have been designated by the Secretary of the Interior to conduct this hearing.

Most of you, undoubtedly, filled out the attendance card as you entered the door. If you have not done so, I would like to ask that you complete one. If those of you who have not filled out cards will please raise your hand, we will distribute them to you.

At this time, I should like to thank the City of Anchorage for their assistance in making this room available to us this evening.

As announced in the Notice of Public Hearing issued on September 10, 1973, this hearing is being held to develop information with respect to the desirability of including Numivak National Wildlife Refuge in the National Wilderness Preservation System. A hearing was also held at Mekoryuk on Numivak Island last week on October 18. As background information, I would like to explain that in arranging this hearing, notices were sent to the United States Senators and the Congressmen from Alaska, the Governor of the State of Alaska and other elected officials. Replies which have been received from them will be read later and incorporated into the transcript of



this hearing. We also sent notices to Federal and State agencies and to organizations and individuals known to be interested in the matter.

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Now, a few words about procedure. This hearing is not a debate, a trial, nor question-and-answer assembly, but an advisory hearing whereby all interested persons may present statements, written or oral, or other information pertinent to the proposal we are considering tonight. If anyone fails to understand the statement of any person, appropriate questions may be asked for the purpose of clarifying such a statement. All questions will be directed to me and I shall determine whether they are pertinent. This may seem a little technical or strict, but it is intended to facilitate an orderly presentation of views and assure a fair and reasonable opportunity for all to be heard.

The Wilderness Act, Public Law 88-577, provided the authority and outlined the procedure by which a national wildlife refuge, or a portion of a national wildlife refuge, meeting the requirements is to be considered as to the suitability or nonsuitability for inclusion in the National Wilderness Preservation System. This law directed the study and review within ten years after September 3, 1964 of every roadless island and every roadless area 5,000 acres or more within the National Wildlife Refuge System.

I wish to point out that whether or not a wildlife



refuge or part of a wildlife refuge is included within the National Wilderness Preservation System does not remove the area from the wildlife refuge status. The area we are considering tonight still will be administered as an integral part of the National Wildlife Refuge System. The intent of the Wilderness Act along these lines is clear. The provisions of Sections 4(A) and 4(B) of the Act state that the purposes of the Wilderness Act are to be within and supplemental to the purposes for which wildlife refuges are established and administered. The area we are considering tonight was studied and recommendations were made with these constraints in mind.

After this public hearing, a thorough review will be made of this proposal, but this is not the last opportunity for public expression. The record of this public hearing and all other information on the proposal will be transmitted to the Secretary of the Interior After study and consultation, the Secretary will transmit his recommendations regarding the proposal to the President. The President will transmit the recommendations to the Congress. After appropriate consideration, which will include hearings, the Congress will accept, reject or modify the proposal. As you can see, there is a comprehensive review process of each wilderness proposal, of which public hearings and your veiws are a most important part.

Now I ask Mr. Gordon Watson, Alaska Area Director of

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the Fish and Wildlife Service, Department of the Interior, to explain the proposal to you.

Before Mr. Watson presents the statement, however, I should like to explain again that this is not an adversary proceeding. If you want to ask a question or to clarify a certain point, please feel free to do so. All questions, however, will be directed to me and I shall determine whether they are pertinent.

Mr. Watson.

MR. WATSON: Thank you, Mr. Price.

Good evening, ladies and gentlemen. I am Gordon Watson, Alaska Area Director of the U. S. Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service. With me here tonight is Mr. David Spencer, Alaska Refuge Supervisor, Mr. Jerry Hout, Assistant Refuge Manager of the Nunivak National Wildlife Refuge, and Mr. Will Troyer, the Wilderness Coordinator for Wilderness Studies in Alaska. All of us will be available during and after this hearing to answer any questions you may have concerning results of the wilderness study we are presenting for your consideration.

We want to thank all of you for attending this public hearing and for expressing an interest in the future of the Nunivak National Wildlife Refuge. As you may know, this hearing is held pursuant to the Wilderness Act of 1964, which requires that all wilderness studies on National Wildlife Refuges be



completed by September 3rd, 1974. Its purpose is to gather information with respect to the suitability or nonsuitability of including the refuge in the National Wilderness Preservation System.

Copies of the Numivak Wilderness Field Study Report are available for your examination in the lobby. Since copies of this field report are limited in number, please do not remove them from the library. The Field Study is summarized in a Numivak wilderness study brochure of which copies are available if you do not already have one. You are also welcome to pick up a copy of the statement I am making here tonight.

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For those of you who may wish to become more familiar with details of the Nunivak Wilderness Field Study, we invite you to examine all of the documents carefully. If you are unable to do so this evening, each of them will be made available to you in either Bethel or our Anchorage offices.

The special mission of the National Wildlife Refuge

System is "...to provide, manage and safeguard a national network

of lands and waters sufficient in size, diversity and location

as to meet people's needs for areas where the entire spectrum of

human benefits associated with migratory birds, other wild

creatures, and wildlands are enhanced and made available. It is

committed to these special values."

As an integral unit of the National Wildlife Refuge System, Nunivak National Wildlife Refuge contributes to this



mission under authority of Executive Order 5095, which established the refuge in 1929.

The area has been managed essentially as a de facto wilderness since its establishment. The broad management objectives of the refuge at present are to protect the ecological integrity of the island ecosystem as a prerequisite to preserving the habitats of migratory birds and other wildlife, and to use the refuge for experiments in propagation of reindeer and re-establish musk ox as a native animal of Alaska. No major development or management activities such as wildlife habitat manipulation are planned to meet these objectives.

The Wilderness Act of September 3rd, 1964 or Public Law 88-577 requires that the Secretary of the Interior review every roadless area of 5,000 contiguous acres or more and every roadless island within the National Wildlife Refuge System and, within ten years after the effective date of the Act, report to the President of the United States his recommendations as to the suitability or nonsuitability of each such area or island as wilderness. In defining "wilderness," the Act requires the review of roadless areas of less than 5,000 acres that are of sufficient size to make preservation practial. The wilderness field study of Nunivak was initiated in July of 1972.

Nunivak Refuge consists of the approximately 1.1-million-acre Nunivak Island and its 50 associated offshore islands and rocks, along with about 2.5 million acres of



submerged lands surrounding the island. Total combined acreage is 3.6 million acres, which makes Nunivak the largest island refuge in the National Wildlife Refuge System.

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Nunivak is probably best known for its musk ox, which were introduced from Greenland in 1935. Through the years, animals have been reintroduced to ranges on the mainland from which they were extirpated in the last half of the 19th Century. Today, there are approximately 500 musk ox on Nunivak Island and additional reintroductions to the mainland are contemplated as funds and manpower permit.

Reindeer were introduced to the island in 1920. The present herd of approximately 4,000 animals belongs to the Native residents of Mekoryuk. A management agreement is needed between the Bureau of Sport Fisheries and Wildlife and the Bering Sea Reindeer Products, Inc., to allow for continued reindeer grazing, while assuring protection of refuge habitat.

Other important wildlife values on the refuge include the impressive seabird nesting colonies that occur on precipitous cliffs along the northwest coast. These colonies are among the largest in the world and their avian residents constitute a very important component of the ocean ecosystem. A great variety of other migratory birds inhabits the island, including 21 species of waterfowl. Among the latter are emperor geese, black brant, two races of Canada geese and the whistling swan.



Some birds travel vast distances to reach Nunivak for nesting purposes. These include golden plovers, pectoral sandpipers, dowitchers, and northern phalaropes from South America; bristle-thighed curlews from Fiji and Samoa; and sharptailed sandpipers, bar-tailed godwits and red phalaropes from New Zealand and Australia. Thus the refuge is of international significance from the standpoint of its migratory bird resource.

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The various whales native to the Bering Sea may frequent refuge waters on occasion. Among these are the blue and humpback whales, both of which are endangered species. The surrounding pelagic waters are also inhabited by sea lions and at times by the Pacific walrus. The ribbon seal, now considered a rare species in the United States, is one of the four species of seals found in Nunivak's waters.

At least 14 species of fish occur on the refuge, including all five species of Pacific salmon and the Dolly Varden.

At least 20 rivers and streams are used by salmon for spawning.

___ Nunivak's most outstanding scenic values are its precipitous cliffs, extensive sand beaches backed by sweeping dunes, placid lagoons and estuaries, and interior mountains, lava flows and explosion craters.

The 250 hardy Eskimos who reside in the village of Mekoryuk on the island's northeast coast are of special interest. These first Alaskans have a close attachment and love for the land and its resources, and are descendants of forebearers who



have occupied the island continuously for at least the past 2,000 years. The Mekoryuk villagers are still greatly dependent on the area's fishery and wildlife resources for their livelihood. Fish, seals, berries and "greens" are a few of the items that are used continuously by them for subsistence purposes. Their reindeer herd serves as the primary source of cash income.

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As a result of the Alaska Native Claims Settlement
Act of 1971, the Natives of Nunivak Island will be entitled to
select certain lands from within the Nunivak National Wildlife
Refuge. At this point, I want to make it clear that the
Bureau of Sport Fisheries and Wildlife will cooperate to the
fullest extent with the Nunivak people as they make their land
selections on Nunivak Island. It should be understood that these
land selection rights take precedence over any actions that
may result from our wilderness study.

The snowmachine serves both as an important tool in management of musk ox and reindeer and as the primary means of transportation for island residents as they persue their traditional hunting, fishing, trapping and recreational activities on the refuge in the winter. Offroad vehicles such as snowmachines do conflict with wilderness protection and management, however, for they are not normally permitted within established wilderness areas.

Although it has been determined by solicitor's opinion that the Bureau of Sport Fisheries and Wildlife does



have jurisiction over all tide and submerged lands within the refuge boundary, that boundary has never been precisely described. At the time the refuge was established in 1929, it was created merely by drawing a circle around Nunivak Island. In some instances, the boundaries extend from 12 to 20 miles offshore or beyond the territorial limit.

There are at present only four miles of road on the island, and the Alaska Department of Highways envisions the need of a road corridor around the entire island, connecting Mekoryuk with Cape Mendentall, the west coast, and Nash Harbor.

There is a provision in the Executive Order 5095 that established the refuge, which says, "The establishment of this reservation shall not interfere with the use of this island for lighthouse, military or naval purposes." This stipulation clearly provides for military use of the refuge when deemed necessary. Any plans the military may have for Nunivak are not known at this time.

Because of these aforementioned problems and conflicts, and because wilderness designation would not be within and supplemental to all refuge objectives, we are proposing that the Nunivak National Wildlife Refuge not be designated a wilderness area in the National Wilderness Preservation System. The most serious conflict in this regard appears to be between wilderness management and protection and the widespread use of



the entire island by Natives using snowmachines.

Please recognize that this proposal is preliminary.

Only after the views of all concerned parties have been heard

and evaluated will all our final recommendations be formulated.

Any views you wish to express, whether orally or in writing, will help us develop final recommendations on the results of our study. Any of you who may wish to submit written testimony following this hearing are urged to do so between now and November 23, 1973. After that date, we will formulate our recommendations and submit them to the Secretary of the Interior for his consideration.

Thank you for attending.

meeting for public discussion, I ask that all pertinent information on the proposal be presented as completely as possible.

If anyone wishes to summarize their statement for the benefit of those present and submit a written statement for the record, you may do so. In the event that time becomes a factor, I may have to request that you limit your oral remarks.

I shall now call on certain persons in order to expedite and clarify the proposal. After they have completed their statements, the meeting will continue to be open to the public. Anyone present who desires to make a statement may do so.

In order to permit the conduct of the meeting and oral



comments to become a matter of record, I ask that all speakers come to the microphone to make their statements. This has several advantages, but principally allows everyone in the room to hear and also the recording secretary to take down what you have to say.

I also ask you to give your name and the interest which you represent. You may, of course, represent yourself.

And I ask you to speak slowly and distinctly.

First, is there a representative of the Governor of Alaska?

(No response)

Is there a representative of Senator Stevens, Senator Gravel, or Gongressman Young?

(No response)

Is there a representative of the State Legislature?

(No response)

There being none, the first witness that I will call is the Mayor of the City of Mekoryuk, Henry Shavings

MR. SHAVINGS: Mr. Chairman, ladies and gentlemen and guests, my name is Henry Shavings from Mekoryuk, Nunivak Island, and my position is City Mayor and between my times, I am hunter and fisherman, support my family. I have to speak in Eskimo -- only thing the first part of it -- I do it translated.

(Translation by Mr. Shavings)



MR. SHAVINGS (Through the interpreter): I am a resident of Nunivak Island. Nunivak is my home. It is a home of my children. My ancestors came here. My great grandfather and grandmother and my grandparents are buried there.

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(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): As events turn, and that he was born around 1925.

(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): During those days, I was fed by my parents not the food from the grocery stores, but what they could get off the ocean and the land.

(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): When I began to notice the events of time, we realized that we were -- we had lived as orphans and had lived in sod houses and our light came from seal oil.

(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): In those times, the houses that we lived in were cold. We did not have heating. The men lived in kasige. Some days in order to get heat for the kasige, a fire had to be build so as to heat the house. But the heat lingers only for a few hours.

(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): During those times, at times some of our dogs were loose and in their efforts



to find a refuge, they came into the kasige and went to the person that owned them. The people that owned them, including Mr. Shavings, was happy when the dogs did that, because they provided heat by being near their owners.

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(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): For someone not used to sleeping with a dog that was outside, it may not sound like a good idea, but to us, it was our way of life. Now my parents, including my brother, Edward Shavings, lived a happy life. We did not have sorrows, nor other -- nor other hardships that we considered at the time.

(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): Correction.

During those times, my brother and I didn't have worries about the land, because the land was ours.

(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): Today, as a man and as a Mayor of Mekoryuk, I and the people that I represent worry. The older people in the village at times are sleepless, because they are worried about their land. They are worried because of the people with white eyes and their actions.

(Translated by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): In one of the meetings, Mr. Watson had told the people not to worry, but at one time we heard about the wilderness and since then, we have

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been loosing sleep.

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(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): Because of this and because of what they have heard about the actions of the white man in the Lower 48, the people on the island are loosing sleep and have lost sleep, because they know and have heard that the lands of the Indians of the Lower 48 has been taken away from them.

(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): One of the reasons why many of the people on the island have lost sleep and have worried is that one day they might find themselves homeless, virtually kicked off -- off the island, say, in the future, maybe 15, 50 or so many years in future.

(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): Repeating myself, I as a leader of the island with the other residents of the island wish to continue the way we have lived, living off the land and ocean, off land getting greens and berries without restrictions.

(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): Today, after we have heard the talk of the wilderness, myself and the people of the island are fighting against the wilderness of the island, and that the use of the island be as it is, the use of



the Ski-doos, because we can go get a sheep with it. Myself, I am thanking the Fish and Wildlife in supporting us in our fight against making Nunivak Island a wilderness.

Thank you.

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(Translation by Mr. Shavings)

MR. SHAVINGS (Through the interpreter): Mr. Shavings is asking a question now, that after this, if he has any questions, can he ask questions?

MR. PRICE: Yes, he can ask questions and Mr. Watson or any of the other representatives of Mekoryuk in order to clarify the wilderness proposal.

MR. SHAVINGS: Thank you very much for listening.
MR. PRICE: Thank you, Mayor Shavings.

We have one more representative of the City of Mekoryuk, Edward Shavings.

MR. SHAVINGS: I represent the Bering Sea Reindeer Products. On my job, I sell reindeer meat, reindeer hide and reindeer products. Now, we have heard about wilderness. Now, on my job, we send out our herds in the summertime, using chaparrals, six-wheel machine, that travels on the top of the land, is what our herders use.

Now, in summertime and wintertime, we use -- in wintertime, we use snowmobiles. When we have to slaughter reindeer, our boys go out with those machines. I don't have too much to say, bit I am recommending that Nunivak Island may not



become wilderness, because we -- we need these machines to work with.

Thank you.

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MR. PRICE: Thank you, Mr. Shavings.

We have the statement of one more witness for the City of Mekoryuk, and he has requested that I read into the record the statement that he would make. The statement is being read on behalf of Martin Kapoakin:

"Mr. Chairman, Ladies and Centlemen and guests.

Today we are here at this hearing to represent the City of Mekoryuk, Nunivak Island and it's people.

The hearing was held in Mekoryuk, October, 18, 1973, Time: 7:45 P. M. This meeting was held due to the Wilderness Preservation Act of September 3, 1964.

Therefore, today, we are going to talk about the way our people lives in Mekoryuk and Nunivak Island.

"Since the known of time, people of Nunivak Island have lived almost the way they are living of yester-years. For people of Nunivak has been living on the Island since over the period of 2,000 years or more. No one really knows.

"Today, the people who is residing in Mekoryuk are are asking the Federal Government not to change the ways of their livings. This means, free to fish



"and hunt for whatever they need for the purpose of their daily basic food such as fresh meat and wild vegetations, which they gather in spring, summer and fall, and they preserve the fish and meat to be eaten during the winter season.

"We are asking you today for the Native people of Nunivak sakes not to change the way of their living or the Wildlife Refuge System on Nunivak into Wilderness Preservation. The people of Nunivak and we, the representatives from Mekoryuk, Alaska strongly ask you representatives of Fish and Games, Federal Government and Secretary of Interior not to change the way of our living we have here on Nunivak Island, which is free to hunt and fish on Nunivak and its surrounding area. This means no restriction of wildlife we hunt for for food purposes. We know our people, since the time we are kids ourself, they hunt and fish for their living and living expenses, and this such matter shouldn't be changed, cause the people of Nunivak Island has a right and privilege to do whatever they can to prevent the wilderness preservation and let the Wildlife Refuge System remains as it was before.



"Since the Land Settlement Act has been started, we, the people of Nunivak has been fighting for our rights till to this date.

"And the rumors we heard about Cape Mendenhall, south side of the island, that the Fish and Game wanted this area to be a wilderness preservation. But this land is also our hunting ground. The bays nearby this land is also our fishing area, To preserve and dried the fish while we are in fish camps during the summertime and return to Mekoryuk whenever we think we have enough fish to last us through fall and winter. And we believe that we are not spoiling the land and the wildlife itself. Since our time, there were some fishes, like cod fish, which is no longer exist around the island, and halibuts are getting fewer and fewer each year after year. This is not the people of Nunivak's fault. It is the people from foreign countries, like Japan, and lower states, even Canada, fishing fleets that are doing this. And we believe the Department of Fisheries should do something about this, the disappearance of these Not only that, the other varieties of fishes are gradually getting fewer each year since

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"Japanese been fishing around this island.

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"And to our understandings, these musk oxes were brought here to Nunivak Island to be raised and transplanted to other locations in the State of Alaska, which is being done and to help the people on this island to raise some money and as well as more profits from their furs, etc.

But as the people here on Nunivak Island are accusing them, that they do more damaging on ground as well as the vegetation concerns around their habitat area. And reindeers, we believe, they are much better than musk oxes, they don't bother the ground and eat so much of vegetations than musk ox does.

"Mr. Chairman, Ladies and Gentlemen and guests.

This statement we made concerns the Nunivak Island, is true, to the best of our knowledge, that this wilderness preservation on Nunivak Island should be set aside, cause the people on Nunivak Island doesn't want any restrictions on and about the Nunivak Island itself."

MR. PRICE: At this time, I am going to proceed to



the order of priority of orginizational testimony, unless there are other representatives of governmental agencies that wish to make a statement. The first organizational witness, Mr. Jack Hession, representing the Sierra Club.

MR. HESSION: Mr, Price, members of the staff, ladies and gentlemen. My name is Jack Hession. I'm the Alaska representative of the Sierra Club. My statement is on behalf of both the Sierra Club nationally and the Alaska chapter. There are approximately 141,000 members in the club nationally, here in Alaska, nearly 500. We appreciate the opportunity to comment on the wilderness study for Nunivak National Wildlife Refuge.

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We are, of course, disappointed by the Eureau's recommendation that there be no wilderness designation for any part of Nunivak Island. We find it difficult to believe, even under the most rigorous interpretation of the Wilderness Act, that there are no portions of the island which could qualify as wilderness. And we think that the Bureau's position that snowmachine use is incompatible with wilderness -- a position with which we agree -- does not mean that continuation of the status quo for Nunivak is the only alternative. There is another way alternative, one that would achieve a high degree of protection for Nunivak's subsistence wildlife, recreation, and de facto wilderness values. This alternative would designate as wilderness critical habitat area where snowmachine use is non-existent, rarely occurs, or may be unnecessary for sibsistence requirements.



The rest of the refuge, amounting to the bulk of it, would be placed in the refuge system by Congress with prohibitions on non-compatible (sic) uses, but with snowmachine use permitted.

Before looking at the details of this other alternative, I would like to discuss briefly the Bureau's recommendation. We agree that snowmachines are incompatible with the wilderness experience, and because such use is widespread on Nunivak, wilderness designation cannot cover all of the publicly-owned portions. Yet the bureau has not carefully analyzed the extent and intensity of this snowmachine use, an analysis that should have preceded its recommendation that none of the refuge qualify as wilderness. Until the bureau makes such a study, we cannot accept its conclusion that wilderness designation is impossible. Its recommendation is simply not supported by any evidence presented by the bureau. It has taken the easy way out, in contrast to its usual well-documented wilderness studies.

This easy way out is to return to the status quo for Nunivak, which means continued refuge protection by executive order only. Intense political pressure could result in authorization by the executive branch of non-compatible developments for the refuge, or even a rescinding of the executive order which created the refuge.

Retreating to the precarious status quo also is contrary to the intent of Congress in establishing the National Wilderness Preservation System. Congress said, in effect,



"Let's look at all these national parks, refuges, and forests..."most of which were established by executive order -- "... find
out which ones contain priceless wilderness resources which should
be guarded for future generations, and put them into a new
national system where they will be safe from developers,
changes ordered by the executive, or any other threat." In short,
Congress recognized that executive orders could be modified at any
time, and that these national treasures, belonging to all of the
people, deserved the secure protection Congress, and only Congress
could give them.

So now we have the Bureau presenting us with a description of the superb wilderness and wildlife values of Nunivak, but then turning its back on them and returning to the status quo. Congress is unlikely to be sympathetic with this approach, and we trust will take a more pragmatic, common-sense course of the kind we have come to expect from the Bureau itself.

By recommending no wilderness, the Bureau has raised doubts among Alaskan and national conservationists as to the direction it is taking at this critical stage in Alaska's history.

Is the Bureau using the presense of snowmachines as an excuse not to do anything, and thus to leave open the possibility that the refuge could someday be abolished at the discretion of the Executive Branch? Is Nunivak one of the upland refuges the waterfowl faction within the Bureau would like to turn back to public domain, or give over to the state, or perhaps use as trading



stock when public consideration of the new (d-2) refuge proposals begins?

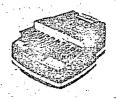
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Is the Bureau attempting to leave Nunivak in its present precarious status in order to be able to jettison it at a later, more convenient time? Most importantly, does the Nunivak proposal represent a change in direction for the Bureau, away from its usually strong endorsement of wilderness and toward accommodation to developmental interests? These are some of the questions raised by the Bureau's Nunivak recommendation. I hope the Bureau's suggestion for Nunivak does not represent a permanent departure from its usual high standards. There is too much at stake during the next few years, as the wilderness proposals for the existing refuges and the new d-2 refuge proposals come before Congress.

to earlier, which stands between the one extreme of placing the entire refuge in wilderness, yet allowing snowmachines, and the other extreme, the Bureau's, of ruling out wilderness altogether. As noted before, this third course involves identifying areas containing critical habitat or other unique values where snowmachine use is nonexistent, rarely occurs, or may not be essential to successful subsistence hunting and fishing. These areas have been identified in the alternatives section of the Wilderness Study Report and should be studied further for potential wilderness designation. These include the tidelands and submerged lands, the offshore inlets, the estuaries near the southern tip of the



island, the seabird rookeries along the northwestern coastline near Cape Mohican, and the crater lakes and associated volcanic phenomena toward the center of the island.

Nunivak is one of the few refuges in Alaska wherein tidelands and submerged lands are under federal jurisdiction.

Elsewhere in the refuge, and national park system, the presence of state-owned tidal and submerged land adjoining federally-owned uplands hinders full protection for the critical habitat often found on the state-owned portion. An example of this jurisdictional conflict is the tidelands of Izembek, where the most critical habitat of that refuge, the eel grass beds, is in state hands. So far, the state has, commendably, resisted oil industry pressure to drill in these tidelands. Elsewhere, as in Katmai National Monument's state-owned tidelands, for example, the state has rejected wilderness designation in favor of its developmental objectives.

On Numivak, there is the opportunity to give permanent protection to these tidal and submerged lands. The present imprecise boundary can be redrawn at the twelve-mile limit. It is vital that the shoreline and submerged lands be given the ultimate protection of the National Wilderness Preservation. System. With the imminence of outer continental shelf oil and gas exploration and development, a buffer of wilderness around the coastal habitat of Numivak is essential.

Included as part of the tidelands are the estuaries, particularly the two large ones near Cape Mendenhall. These contain



eel grass beds used by migrating black brant, emperor and Canada geese, as well as the other waterfowl of Numivak. Along the west coast, the seabird colonies number among the state's largest, yet the Bureau does not foresee the need for additional protection. Elsewhere in Alaska, meanwhile, it is proposing to add additional seabird rookeries to the refuge system.

Behind these cliffs is found one of the most important wintering areas for Nunivak's musk oxen. This western end of the island, extending back to a line running due south from Nash Harbor, should be studied for possible wilderness designation, along with the sand dunes adjacent to the estuaries near Cape Mendenhall. Again, these are the most important wintering areas on the island for musk oxen.

Wilderness designation for the crater lakes and associated volcanic phenomena would be unlikely to interfere with subsistence use of snowmachines because of the nature of the terrain.

Thus, we recommend that the Bureau restudy the refuge lands with particular attention to the areas noted a moment ago which it has already identified. This study should include an analysis of snowmachines use on the island. Mekoryuk residents should be consulted.

A recommendation for wilderness system designation for portions of the island might well follow such a study. For the rest of the publicly-owned refuge land, the study should



lead to a recommendation that Congress, by affirmative action, place these lands permanently in the National Wildlife Refuge System with restrictions on non-compatible uses, except the use of snowmachines for subsistence purposes.

This is the middle course, between wilderness for the entire refuge, which is impossible because of extensive snowmachine use, and the current no-wilderness suggestion of the Bureau, which is unacceptable. This middle course could achieve the objectives of both the wilderness and refuge systems. We urge the Bureau to shelve its present plans and take another look at this unique island. We look forward to commenting on a thoroughly-revised wilderness proposal.

Thank you very much.

MR. PRICE: Thank you for your statement, Mr.

Hession.

The next witness is Showalter J. Smith, representing the Calista Corporation.

MR. SMITH: I'd like to say for the record, honorable committee members and Mr. Price, that I was born and raised on Nunivak Island. Honorable members of the committee relative to Public Law 88-577 hearing, my name is Showalter J. Smith, Board Member and Chairman of the Land Committee for Calista Corporation.

Due to the hearings concerning the possibility of
Nunivak Island to become a part of the National Wilderness Preservation System, I have several major points to present for your



consideration of which, I analyze, should have considerable weight for Cabinet level and Congressional determination.

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Nunivak, a 1,109,387 acre island is specifically and directly affected by two Congressional actions, Public Laws 92-203 and 88-577, and one Executive Order #5095 of April 15, 1929 Though I fully realize the importance of Congressional and Executive Actions and the aspect of land-use planning within the boundaries of our vast state, people of Nunivak and I do not, in totatility, agree with the stigma of setting aside Nunivak Island as a wilderness area since there are presently conflicting laws in existence.

The island became a Nunivak Island Reservation under the late and former President Herbert Hoover's signature for three basic purposes: One, the Department of Agriculture would conduct experiments in crossing and propogation of reindeer and Native Caribou; two, it was contemplated at that time to have "... experiments in reestablishing the musk ox as a native animal of Alaska...". Finally, it was set aside "... also as a preserve and breeding ground for native birds and wildgame and fur-bearing animals...". However, the Executive Order did not ever mention anything about the indigenous peoples living off the naturally grown forage and wildgame. Initially, we therefore see the absence of consideration for the Natives, and I am positive that the conservationists will only think of a Nunivak Wilderness area than about Native peoples.



Approximately seven years after the passage of the Wilderness Act, the Alaska Native Claims Settlement Act became a reality for all Alaskan Natives. A major item that the Claims Act mentions is found in Sec. 22(g). In partial terms of that section and which it affects the island, we find that:

"...lands lying within the boundaries of a

National Wildlife Refuge on the date of the enactment of this Act shall contain a provision that

such lands remain subject to the laws and regulations
governing use and development of such Refuge."

Sec. 22 (a) directly affects the Sec. 2 (b) of the

Sec. 22 (g) directly affects the Sec. 2 (b) of the Wilderness Act. Sec. 2 (b) states that:

"The inclusion of an area in the National Wilderness Preservation System... shall continue to be managed by the Department...having jurisdiction thereover... unless otherwise provided by Act of Congress."

Sec. 22 (g) has recently become a part of a law, and I analyze that it overrides Sec. 2 (b) since the Claims Act is "by Act of Congress." However, we should all understand that these two particular sections may need further legal interpretations.

Let us also proceed on other matters of pertinence. Sec. 2 (a) of the Wilderness Act states that "In order to assure that an increasing population...[be left]... no lands designated



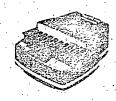
for preservation and protection in their natural condition...[for] present and future generations.. of an enduring resource of wilderness."

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When Ivan Petroff of the U. S. Revenue Steamer CORWIN had a visit at the island in 1891, he found that there were approximately 700 people. The populus were located at nine villages and small settlements along the coastal areas. The 1970 census shows that there were 249 people who were located at Mekoryuk. As I analyze the present situation and simultaneously deferring the national concerns of an increasing population, it seems that there is no "increasing population," but one which is decreasing at the island.

Bethel, and are now residing there. Furthermore, we have been historically noted to preserve and protect the area for at least 2,000 years. It seems, Mr. Chairman, that the preservation of any lands, again, is forced upon us by the attitudinal concerns of people who in their analysis do not know yet how to accomplish what we have done for centuries. Nationally, we are now seeing the remnants of the unconditional concerns of people over any lands who do not seem to care for its preservation and protection. If they knew the meaning of subsistence economy, I am sure they would act as such.

Sec. 2(c) of the Wilderness Act states that:
"A wilderness in contrast with those area where



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man and his own works dominate the landscape, is hereby recognized as an area where earth and its community of life are untrammeled by man, where man himself is a visitor who does not remain."

We are not visitors of the island. We have remained and will remain, in perpetuity, unless there is any form of act which is beyond our human comprehension.

During the time I was taking notes at the October 18, 1973 hearing at Mekoryuk, one elderly citizen verbalized that directly affected (sic) Sec. 2(c). He stated that the only untrammeling of the land was the scenes of man's pathways which crisscrossed the island due to man's need for basic survival through a subsistence economy. I do not want to undermine certain individuals; however, I would like to present an analogy. Some people within this room may have hunted for moose. During those times, they may have seen the permanently located paths of moose on the wilderness lands. Are such pathways by both species called untrammeled?

The same section further states that a wilderness area is further defined as an "..area without permanent improvements or human habitation...". However, the Executive Order states:

"The establishment of this reservation shall not interfere with the use of the island for lighthouse,



military, or naval purpose, or with the construction of school houses, buildings, or other improvements by the Bureau of Education on Nunivak Island."

The Wilderness Act and the Executive Order are, therefore, caught in a situation of quandary though the intents of Congress and the Executive Branch are comprehended by us.

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Another point which directly affects Sec. 4(c) of the Wilderness Act is the herding and butchering of reindeer on the island. Since it is one of the basic economies for the people, the reindeer herders utilize snowmachines for herding purposes during the winter months. The same vehicles have also been utilized for catching the musk ox which are eventually shipped to other areas of our state. The voices of the people at the October 18 hearing in the plain language of Cuk said that the tundra is fully covered by a blanket of the hard and wind-blown snow. With such cover for the tundra, the tundra is not even affected by snowmachine utilization.

are so concerned about the enforcement of the Sec. 4(c), I would like to propose another form of motorized equipment, though it is prohibited under same. As one IRA councilman of Mekoryuk stated, they should buy a hovercraft for the people to utilize for reindeer and musk ox herding. In my opinion, the motorized vehicle would just blow a lot of air directly to the tundra. The wind blown would be like any wind that is directly blowing



onto the tundra.

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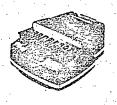
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Within the perimeters of my previous statements, I personally analyze that Nunivak Island is non-suitable to become an area of land which will have the status of a wilderness area. I recommend its non-suitability under Sec. 3(c) of the Wilderness Act. If some individuals are so concerned about its suitability, I would like to invite them to visit and live with the people of Mekoryuk during the winter months. Their stay would only have one condition, that they, instead of philosophizing about wilderness areas, actually practice it also at their expense.

Mr. Chairman, I would like to also read a resolution that was passed for the record by the people of Mekoryuk on February 28, 1973:

"WHEREAS, the Eskimo people have traditionally used large amounts of land to support life as we know it, and also our only means of surface transportation in the winter is the so-called off-road vehicle; NOW RESOLVED, that the people Nunivak are unanimously opposed to any restrictions including the use of off-road vehicles which will prevent any Eskimo people from pursuing our traditional standard of life.

BE IT FURTHER RESOLVED, that this resolution is to be sent to Mr. Roger C. B. Morton,



Secretary of the Department of the Interior of the United States of America, Senator Ted Stevens, Senator Mike Gravel, and Mr. Gordon Watson, Area Director of Bureau of Sports, Fisheries and Wildlife."

Mr. Chairman, I would also like to submit for the record the same resolution which is written in the Eskimo language.

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MR. PRICE: Fine. That will be entered into the record in both languages.

MR. SMITH: And, Mr. Chairman, I would also like to submit for the record an article concerning the same resolution, which was printed up by the Tundra Times on Wednesday, March 14th, 1973.

MR. PRICE: Fine. That will also be entered and received into the record if you'd be kind enough to leave it with the secretary.

MR. SMITH: Thank you very much.

MR. PRICE: Thank you, Mr. Smith.

Next witness is Mr. John Shively, representing the Alaska Federation of Natives.

MR. SHIVELY: Mr. Price, I won't take a good deal of your time. I don't think I can add a great deal to what Mr. Smith or what Mr. Shavings said. I would like to make a couple of points on behalf of the Alaska Federation of Natives.

We agree with the recommendation that the wilderness

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designation is inappropriate for Nunivak Island. I think we should recognize that there are many people living out there that have used that land for literally thousands of years, and that when the Wilderness Act was passed, it really was not passed under the assumption that there were people actually using the island. It used assumptions that we use in a white, basically urban, society, looking at things like roads, buildings, things that just aren't used on Nunival Island.

I think the conflict that's pointed out in the wilderness report of snowmachines in the wilderness area is an excellent one, although not the only one there. Basically, in our society, we use roads. In the Eskimo society at this present time, they use snowmachines, which have replaced the dog team, and I think that's a basic conflict in the Wilderness Act that was not intended.

I think it should also be recognized that the Natives of Nunivak Island suffer under some restrictions in the Alaska Native Claims Settlement Act that Natives in other parts of the State do not suffer under. Even if the land there remained under wildlife refuge and is not placed in the Wilderness Act, they can not go and use their lands as other Natives in the State can.

We are not opposed to the Wildlife Refuge designation, but we would like to point out that there are restrictions on the use of the lands that the Natives will receive, both in the



amount of lands they can receive and the way that they can manage these lands. We do not feel that additional restrictions should be placed on the Natives of Nunivak Island. And that is the substance of my testimony.

MR. PRICE: Thank you, Mr. Shively.

Are there any other witnesses who would like to speak on behalf of an organization? I believe that all the cards that I have now indicate individual testimony.

What is your name?

MR. SPARCK: Harold Sparck.

MR. PRICE: That's the one I was going to call next.

MR. SPARCK: My name is Harold Sparck. I work with Nunam Kitlutsisti, which translates as "Protector of the Lands". It's an organization established in March, 1973 meeting of the Association of Village Counsel Presidents to develop environmental program for the area.

The villagers of Nunivak Island have constantly occupied the island for at least 2,000 years. They have been the only individuals to have maintained aboriginal interests in this island. The villagers feel poorly informed about land designations that are new and completely bewildered with the new land designations to supplant or augment the last new land designation a group from the outside placed on the island.

The Village Council of Mekoryuk still to this day do not understand the wildlife refuge status of the island.



At the October 18th hearing at Mekoryuk, discussion opposed wilderness status. The conversations of the villagers related specifically to the villager's fear for their subsistence and the concern for the continuance of subsistence on the island. The villagers of the Association of Village Council Presidents, commonly identified as Calista Region, have scorned Western technology and tourism in favor of protecting their subsistence.

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Life style in the past, and in fact today, operate de facto wilderness as a natural fact. Land in its life support systems are sacred and are soley responsible for the large village population and structure that exists in the area now. The people have never encouraged and have punished those who have harmed the land.

For these reasons, the villagers of the area wonder why new designations should be made for these.

Along the coastline of the region, Federal bird sanctuaries were created without the knowledge and consent of the villagers by the authority of the Department of Sports Fisheries and Wildlife in its interest in protecting the spring nesting areas from industrial or mineral degradation and seeking to maintain healthy and safe nesting areas that are so much a part of the lives of the villagers.

The villagers cannot understand why the land has to be designated, and at a meeting at Toksook Bay in December of 1972 and again in February of 1973, the villagers of the ABCP Coastline



agreed that no new land designations would be acceptable unless every village on the coastline agreed to the designation and that the designation was initiated and administered through an active policy making composed of the villagers.

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To date, the type of Federal and State cooperation that would guarantee this form of village education and policy making aurhority has been lacking. And it's in the same vein that the village speakers at the Mekoryuk hearing continued to discuss subsistence protection and continuation, rather than refuge versus wilderness.

The Bureau of Sports Fisheries and Wildlife is the only one to change its old pattern of program development without the active participation of the villagers and has worked to implement the intent of the Claims Act, including the regional corporations and the villagers in decisions of policy affecting the region. There is still a long way to go. But during this time, both groups have continued to preserve the land in its original state as wilderness.

It is with this information that Nunan Kitlutsisti supports the village of Mekoryuk in urging no new designations, but extensive funding for public education to allow the villagers of Mekoryuk to fully understand the laws governing refuge and wilderness and then to allow these villagers to best determine the use of the island and that presently contained within the existing refuge and to have this decision then based on knowledge that the



village fully understands what is occuring and can then decide.

MR. PRICE: Does that finish your statement, Mr.

Sparck?

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MR. SPARCK: That's the statement.

MR. PRICE: Thank you very much.

We're going to have to move to the individual testimony at this time and moving in alphabetical order. The firs witness is Mr. Hendrickson.

MR. HENDRICKSON: My name is Gil Hendrickson and I was also born and raised on Nunivak Island. I have not been there for a period -- I mean I have not been there for about 16 years, but I still consider this my homeland and I'm very concerned about what's happening around there. I would just like to respond to my friend from the Sierra Club that he should not be the one to try to set the examples, but that he should take his recommendations from the Natives and see that the Natives of the island are the true conservationists. Conservationists will never be there on the island, they will never depend on the resources of the island for their existence and they just will never be there. Once they've inflated their ego, then they'll look to some other place for to inflate their ego again.

Concerning the National Wildlife Refuge designation, I would just like to point out in Executive Order 5095 -- I will not read the whole thing, but I will underscore that it was for the purpose of conducting experiments in the reindeer and native



caribou. I don't know how much homework was done before this Executive Order was established, but taking a look at the map, maybe we can see that a very arbitrary line was drawn for the boundaries of the Wildlife Refuge. It extends, oh, 25, maybe 30 miles out into the sea. You don't have to be a zoologist to know that caribou and reindeer don't populate the international waters, but there seems to be quite a bit of water covered in that area.

I would just like to say something else about the wildlife refuge. The whole area is covered and designated as a wildlife refuge. The very land on which my father's house ends is considered a wildlife refuge, and I don't think he goes out under the house for his animals and whatever. And the graves of my grandfathers are also part of the Wildlife Refuge System. I don't think anybody in Western society would consider putting their relatives into graves in which is part of a national wildlife refuge system.

One thing I would like to say concerning the island and the wilderness designations as being proposed right now is that the people of Nunivak have always owned the island. They have always depended on the resources of the island for their own very existence. And it would be my recommendation that they return the whole island to the people. After all, they are the owners and they are the true owners.

That's all I have to say.

MR. PRICE: Thank you, Mr. Hendrickson.



Owen A. Ivan is the next witness.

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MR. IVAN: I have attended the hearing at Nunivak Island on the 18th of October and I am with the Yupiktak Pista, Incorporated at Bethel, Alaska. What I gathered here, I have in my notes here. The people of Nunivak were reminded a number of times that their statements if submitted after the hearing must be mailed to the Bureau of Sports Fisheries and Wildlife. The address is Alaska Area Office, 813 "D" Street, Anchorage, Alaska 99501 zip code. The hearing was translated and interpreted to Yupik and concerned the City of Nunivak. Testimonies were taped at the time.

According to the testimony of residents of Nunivak, most people were against the Wilderness Act, because the people are, more or less, deprived of the food they have been eating before white man came to Alaska. The food they eat consists of fish. And talking about fish, there is not one kind of fish in Alaska; there is various kinds of fish. And the other birds -- talking about birds, the citizens of Alaska, before white men came, they have been eating all kinds of birds, whether they white, black, blue, yellow, whatever the color is. And the people of Nunivak seems to be against the Wilderness Act. Nunivak doesn't want the Wilderness Act to deprive them.

I wish I could say and complain in any way, but the statutes set by the United States of Americs, as we are a citizen, must be followed accordingly.

Thank you.



MR. PRICE: Thank you, Mr. Ivan.

Esther Shavings.

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MRS. SHAVINGS: My name is Esther Stavings and I was raised and born on Nunivak Island, and I have traveled around the island with my husband in summertime. I also have traveled in wintertime on the island in order to get food for my children and for myself. My mother-in-law is pretty close to 100 years now and she have often told me that there was somebody living on Nunivak Island before and she often say why the white people have to make restrictions on Nunivak Island when she have used it free. She wants her children, her grandchildren, her great grandchildren to live freely on Nunivak Island like she did earlier, in early days.

Now, the only transportation that we are now using is snowmobiles, snowmachines in wintertime. When you white people are using cars for your transportation wherever you go, us Eskimos use snowmachines for our transportation now adays and we wish to use them as you are using your cars while we're hunting food for our children and older people who can't hunt for themselves, so we can use our land the way it was used before like our ancestors did, because we don't -- we do not live only on steaks. Us Eskimos both hunt and eat and we want our children to be like us.

I do not want my land, the land of my children, the land of my father, the land of my father to be a



wilderness. I want it to be used like I was using it for my children, their children who will appear in later years.

Thank you.

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MR. PRICE: Thank you, Mrs. Shavings.

Next witness is Hilma Shavings.

MRS. SHAVINGS: Mr. Chairman, Bureau of Sports Fisheries, Ladies and Gentlemen. My name is Mrs. Hilma Shavings and I work for Alaska Court System as Magistrate at Mekoryuk. I do not speak very good English, so I'll just speak in plain language which all of us can understand.

First of all, I do not wish to have Nunivak Island become wilderness. Somewhere along the line, the people of Mekoryuk received letter from Dr. Flynn in Florida. The letter said the people of Mekoryuk should request to become a wilderness so the island will be preserved and not become spoiled or polluted like some areas are now in lower 48. I respect Dr. Flynn's concern for us. Also, he mentioned that there was a proposed road around the island and possible military station which he calls foolish.

We people of Mekoryuk know nothing about such proposals. I wish to support the recommendation of Fish and Wildlife which was mentioned on Nunivak Wilderness Study Act, that Nunivak not be designated wilderness.

On my own side of story, that if it does become a wilderness, it will be hardship for my people even if we are

allowed to hunt and fish. Our way of living is hard, but it will be harder for us if it becomes a wilderness.

According to the Wilderness Act, we are not allowed to use snowmachines. Snowmachines are great help to us and eased our way of traveling to hunting and fishing areas in different parts of the island, not to mention reindeer service, which does herding by snowmachines in wintertime. In summertime, they use All Terrain 6-wheel vehicles on a bare tundra. Fish and Game used snowmachines to herd musk ox for transplanting and hauling animals. Before snowmachines came, we had dog teams. Both dogs and people suffered hunger often and some dogs dies of starvation, because we cannot keep up with their diet and cannot afford to buy feed, dog feed, from store. So, therefore, dog teams are long gone.

When the first snow plane with aircraft engine was introduced in 1950's, which is 20 years ago, just about half the families bought used aircraft engine and built themselves snow planes to go hunting with. Then in 1980's, first snow machine came by 1965, just about every family owns a snow machine or two snow machines. Snow machines are used for every activity in wintertime. In summer, they start using 6-wheel All Terrain vehicles, which we call them chaparrals, which travels on Tundra. And now more families are now buying those. These all will be conflict to the Wilderness Act and I doubt that residents will discontinue using of snowmobiles and also 6-wheel All Terrain vehicles in their

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the critical musk ox winter range. These animals concentrate on the few areas where the winds clear the ground of snow. concentrated on the west and south side of the island. If these areas are not carefully controlled and protected from overgrazing, further damage could be done to the winter range, thereby threatening the survival of the musk oxen. Already overgrazing in the past has reduced the lichen content of the dry tundra preferred by the muxk ox from 80% in 1929 to 12% in 1967. The competition between the musk ox and reindeer for winter range should be carefully monitored. It does seem most unusual that the agency which probably has most information concerning the wildlife and range conditions on Nunivak, the BSF & W, is not included on the Native Corporation Advisory Commission, which includes three representatives from Nunivak, a representative from BIA, a representative from the Alaska Fish and Game Department and a knowledgeable citizen of Alaska.

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The second area of concern is the sea bird rookery area on the cliffs of the west side of the island. My understanding is that these rookeries are one of the largest in North America.

Again, it would seem a shame if we did not afford these the highest protection available. In connection with the bird use of the island and its surroundings, it is important to consider the extensive eelweed beds found in the coves and bays on the south and east of the island. Eelweed is used by



ducks and geese and various marine life for food and by a number of sea birds for nesting material.

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Again, as was mentioned earlier with the thrust toward off-shore drilling, it seems important to give these considerations and give them protection as needed. The third area that I am concerned about is the crater area. It seems that the geologic aspect of it certainly makes it unique and deserves wilderness status. Certainly, the use of snowmobiles by the residents of Nunivak presents certain difficulties. Certainly, I feel that they should have these machines to do the herding as they are presently doing them.

However, I do not think that this presents an insurmountable problem which requires a whole-loaf or no-loaf approach that is being taken in the current report.

I believe that the other problems that are stated in the report are not of such a magnitude to warrant the no-wilderness recommendation. I would suggest that all the submerged lands, off shore rocks and islands, be recommended for wilderness status. Further, I would suggest that the rookeries and musk ox winter range area on the west of the island, the sand dune lagoon area in the south and the crater in the south central part of the island be included also.

I do not believe that the western areas are used a great deal during the wintertime by the residents. Of course not being there, I can only go by what the reports have indicated.



The only area that may pose a problem on snowmobile use might be the crater section, and if this is indeed the case, it might be worth while to consider a corridor through that area for snowmobile use to get to the southern part of the island. I do urge that you reconsider your recommendation and I thank you for your time.

MR. PRICE: Thank you, Mrs. Tileston.

Mr. Weston.

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MR. WESTON: When something like this comes up, young or old, everybody wants to put in their two pennies. There are some people that want my land, my home. They want to turn that into a wilderness area, and me and my family are against that. So are some people in here tonight. If Nunivak becomes a wilderness area, I understand that there will be some restricted use of snowmachines. I haven't done very much homework on this. I guess I'm still the same. I never did my homework in high school either.

If I said that you couldn't use your cars in this area, I think everybody would be against that. And I'm against Nunivak being turned into a wilderness area. So, I'm not very much used to speaking in public hearings like this. This is my first time here. But all of my people are against Nunivak being turned into a wilderness area and with progress, snowmachines are the only way we can get around now. We don't use dog teams anymore. So I hunt for Nunivak. I just don't want Nunivak to be turned



into a wilderness area. Thank you.

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MR. PRICE: Thank you, Mr. Weston.

Is there anyone else that wishes to make a statement before we close the hearing?

MR. OWEN: My name is Martin, Martin Owen from Emmonak, Alaska, located at the mouth of the Yukon River. I am not from Mekoryuk, but I am concerned about the Mekoryuk people. I have learned and listened to them and I'm well aware of their concern about the island. I think there are just more than one alternative that the Mekoryuk can take.

First of all, they could go wilderness area, and I think they could choose to remain wildlife, National Wildlife Refuge, and I think they also have the choice under Section 19(c) of the Act to retain as a reservation, and also I know they could also leave the island open to public. These are some of the alternatives that the Mekoryuk people should be informed of.

But, of course, number one, I support the people of Mekoryuk in their efforts not to have Mekoryuk a wilderness area. I'd like to just make it plain so that people can understand here. I do not hope those people that came in -- I don't know the residents. But suppose we make Anchorage area a wilderness area? No more roads, no more road construction, nothing, nothing without the permission from the government; no improvements without special red tape, long work, etc. This is exactly what the Mekoryuk people are facing. A wilderness area is an area designated only



to be used and preserved and not touched by human beings.

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Mr. Chairman, we have no choice. There are people that are living in Nunivak Island that probably are not going to be forced to go out somewhere else. Nunivak Island has a future. In Nunivak Island there is clay that they could make pottery out of. In Nunivak Island, they like to use some gravel from the wilderness area to make roads and to improve their airport. Nunivak Island has a potential for shrimps, to construct and build their cannery at the southside of the island. Nunivak Island has potential for sole, halibut. I don't think that Nunivak people could live for the rest of their life with such as this. They got to plan long-range plans. And, of course, the Wilderness Act does not permit all of these things to happen.

In the Executive Order of President Hoover in 1929, he totally forgot about the people of Nunivak Island. The only people that were protected — the only ones that protected were the animals of the island, the reindeer and the musk ox and the birds and the fur- bearing animals. But the most important thing is the people that are living on it. I think the people here should consider those people that are living in Mekoryuk. People in Mekoryuk want, at least, to have some freedom. They are crying for freedom. They have been crying for freedom. But right now, even though it's not a wilderness area, if it's declared as a national wildlife area, those people will have to live by rules and regulations of the Federal Government. They



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don't have the freedom that the people in Anchorage, Fairbanks, Sitka and all those other people have to develop their town, to make improvements, to get water and sewer systems in their town and make roads around the island towards industry, to make docks, to make reservations for the erosions that's happening right now in Nunivak Island.

I just cannot see Nunivak Island become a wilderness enclose those people without any freedom at all. area and . I think that wilderness area will take all the freedom that the Nunivak people have. And, therefore, I object to the wilderness area system for Nunivak Island.

Nunivak Island is only 70 miles, 40 miles long, just enough an area to support the people of Mekoryuk. I am from the lower Yukon River, like I mentioned before. We use a vast area of land to subsist, to the type of subsistence and living. the people in Mekoryuk are very limited to the number of acres that they have to cover in order to make their living. That's all the statement I want to make, Mr. Chairman.

> Thank you for your statement, Mr. Owen. MR. PRICE: Next witness is Mark Ganapole.

MS. GANAPOLE: I am Mark Ganapole, representing the Alaska Wilderness Council, Limited, Post Office Box 4-470, Anchorage, Alaska 99503.

In 1964, the Congress of the United States passed the Wilderness Act. The Act is not terribly difficult to

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understand, nor is its purposes vague or unspecific, except in the hands of agency personnel.

In 1929, an Executive Order established the Nunivak Island Reservation as follows:

"Reserved from settlement, location, sale or entry, and from classification and lease under the provisions of the Act of March 4, 1927. This area is set apart for the use of the Department of Agriculture in conducting experiments and crossing and propagation of reindeer and Native caribou, for contemplated experiments in reestablishing the musk ox as a native animal of Alaska, and also as a preserve and breeding ground for the native birds and wild game and fur-bearing animals for carrying out the purposes of the Alaska game law."

In 1930, an Executive Order enlarged the reservation as a refuge and breeding ground for wild birds and game and fur-bearing animals, subject to existing rights.

In 1940, the name was changed to Nunivak National Wildlife Refuge and permitted landing of aircraft for public access, use and recreation.

In 1972, migratory game bird hunting was authorized along with the hunting of upland game animals and trapping. Also authorized was sport fishing, hiking, camping, and other associated activities. The use of the area for scientific study was

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encouraged.

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After reading the Nunivak Wilderness Study report, indicating the island is a wilderness even today, and meets the wilderness character criteria under the Act, the O'Henry ending is indeed a surprise; recommendation, no wilderness. And all because the Eskimo residents of the island have and use snowmachines. Fantastic.

In 1972, Senator Church spoke to that particular type of problem and problem solving in the Senate subcommittee hearing on several National Park wilderness proposals. Senator Church was in 1961 the floor manager of the Wilderness Act in the Senate and as such may speak with some authority 11 years later. The Park Service was not recommending the surface of Crater Lake or Yellowstone Lake as wilderness due to the motorboat and aircraft landing use already customary. Senator Church said, "The bill expressly provides that any restrictions that may apply in a wilderness area are made subject to existing rights. By the same token, I offered an ammendment to make it clear that the use of motorboats or landing of aircraft, where previously established, could continue. . and that ammendment passed the Senate by a voice vote."

He continued saying, "In the absence of good and substantial reasons to the contrary -- and I mean specific, case by case reasons -- the boundaries of wilderness areas should embrace all wild land. There is no lawful policy basis for

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massive exclusions of qualified lands on which no development is planned.

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"I call your attention to the important and often neglected distinction between the definition of wilderness suitability, which is found in Section 2(c) of the Wilderness Act and the provisions governing management of an area of wilderness once designated, which are found in the various subsections of Section 4 of the Act. It was not the intent of Congress that the Section 4 management provisions be applied as criteria and standards for adding an area to the Naional Wilderness Preservation Systems. The test of suitability of an area for wilderness designation is simply and solely in the definition of wilderness in Section 2(c), which is a reasonable, flexible definition, resting basically on a balancing judgement of the imprint of man's work being 'substantially unnoticeable' within the proposed wilderness entity."

The Senator continued and discussed existing private rights: "... note that these prohibitions (Section 4 of the Wilderness Act) specifically exempt the situation of existing private rights... What the Act intends and contemplates is that small private inholding which constitutes established private rights or privileges may be encompassed within the boundaries of a wilderness area and need not be specially enclaved or otherwise segregated in the wilderness area within which they lie. To the degree that prohibitions in the Wilderness Act would infringe



on the exercise of the private right, they are exempted from the control of those prohibitions by virtue of the controlling phrase that these prohibitions are 'subject to existing private rights.'"

It would seem from this that the Eskimo land selection as well as their previous uses and rights to use of snowmachine within the refuge does not in any way make a wilderness classification impossible.

The Alaska Wilderness Council reflects the Nunivak non-wilderness proposal and suggests the Bureau of Sports

Fisheries and Wildlife do their job and stop wasting our time and money on soddy merchandise.

MR. PRICE: Thank you for your statement.

Next witness is Edward Hoffman.

MR. HOFFMAN: I'm the president of the Alaska Village Council Presidents. I came to town yesterday and I heard about this meeting here and somebody told me the meeting was going to be at 7:00 o'clock at the Loussac Building. I went up there and all the doors were locked. So somebody called me up and told me it was here. I didn't come prepared here with a speech for you fellows, but I got a few words to say. The people of Nunivak are in a pretty hard way, you know, and they should be helped. If you fellows make that a wilderness, the people can't go no place. They cannot run their snowmachines. They just have to stay in their own land, what they give them, maybe the township.



If they want to go hunting, they cannot go outside of the township. I'd like to tell a little story, how the first white man came to Nunivak and took over the island if I may.

The first white -- the Game Commission came over to Nunivak in the 1920's and they got a hold of a school teacher and got the school teacher to sign the papers and that's why Nunivak was a reservation. The school teacher did not tell nobody of the village what these people came for until about three or four months, you know, which the Game Commissioner in them days -- they should have had a meeting, which they didn't, you know. And that's the downfall of the fish and wildlife over at Nunivak Island.

And I, myself, would recommend the Board to do not make a wilderness out of the Nunivak Island. It should stay as it is, as a reservation, so the people can go where and as they please on the island where they were born. Some of them may never get out of that island. They will stay there, you know, their generations from back from the first, back 'til now and maybe before.

So I wish this Board would look at it and see what they can do for the people of Nunivak. And that's all I have to say.

MR. PRICE: Thank you, Mr. Hoffman.

Is there anyone else who wants to make a statement?

(No response)

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Since there is no one else, it now becomes my duty to close the hearing. Before doing so, let me remind you that the hearing record will be kept open for 30 days after the date of today's hearing, October 24th, for the filing of written statements or other material. While the Department of the Interior invites written expression on this wilderness proposal at any time, in order to be made a part of the official hearing record, all written expressions must be in the office of the Alaska Area Director, Anchorage, Alaska, in 30 days.

After that date, written advise should be sent to the Secretary of the Interior, Washington D. C. or the Director of Sports,

Anyone wishing a copy of the transcript should make personal arrangements with the reporter. I wish to thank everyone for your cooperation given during this hearing. And since there is nothing further in connection with the hearing and no more testimony or evidence to be offered, the hearing stands adjourned.

Thank you.



CERTIFICATE

I, Jeannie A. Gnass, Notary Public in and for the State of Alaska, residing at Anchorage, Alaska, and Certified Shorthand Reporter for the B & I Court Reporting Service, do hereby certify:

That the foregoing Nunivak Wilderness Study Public Hearing for the U. S. Fish and Wildlife Service was taken before me on the 24th day of October, 1973, at the Loussac Library, Anchorage, Alaska; that the foregoing hearing is a true and correct transcript of the proceeding to the best of my knowledge and ability, taken by me in stenotype and thereafter transcribed.

JEANNIE A. GNASS, C.S.R

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Kaigan

Nauga iupissi chiulia mtenik suskin sisgluts nunsfut sturtualrusrput nuns arlik iungnakutikluku usugkuto nalupritlimtgun.

Chalilu wangkuta kingita alagasutiput ukguni aprumaut tumiarakun atujuilngut.

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Faniura chali takumali una kaigan miagarkaulunilu miuki ukunun Mr. Acgers C. P. Mortonamun atanranun Derartment of the Interioram mani United States of America Chalilu Senator Ted Stevensamun, Senator Kika i Parun chalilu Mr. Gordon Watsonamun atanurtnun ukut Bureau of Sport Taheries and Wildlife

Henry J. Shawing S. Mayor glosse Williams vie puided Martin C. Kaprakin Jecistry trained John P. Jasove Minder Tundra Times, Wednesday, March 14, 1973 Page 5

Mekoryuk: Translate Claims Act-

The other was

Folks Also Don't Want Restrictions on Off-Road Vehicles

By MARGIE BAUMAN

MEKORYUK, NUNIVAK IS.—In their Yupik Eskimo tongue, the people of Mekoryuk told it like it is—they oppose restriction of any kind that would prevent them from pursuing life as they know it.

Their resolution was presented February 28 at Mckoryuk to Gordon Watson, Director of the U.S. Bureau of Fish and Wildlife, and other government officials who came to ask their opinion on restrictives uses of off-road vehicles on restricted wildlife lands.

Nunivak Island won the dubious distinction of becoming a federal Wildlife Refuge when the federal government brought musk ox to the island to raise three years ago. Prior to that, the federal government also made another move that greatly affected the lives of the people on that island.

The Bureau of Indian Affairs built a school on the north side of the island because the weather was iccs hazardous to the building.

Although hunting and fishing is done on the south side of the cisland, the people settled at Mekoryuk, on the north side, to be near the school. In winter, thunters travel by snow machine to herd reindeer and gather other foods.

When asked by the government what they thought about restricting off-road vehicles on their island, the more than 200 residents of Mekoryuk were naturally vehement in their response.

The response in Yupik came naturally. "We didn't want to lose something in the translat-

ion," said a village spokesman.

"It's been more than a year since the Alaska Native Claims was passed. Still the people can't understand the act. We realized we had to get information second hand, since a lot of ly in Yu people on the island don't speak English and something is lost in the translation. The government their and the said. The said the said the said the said the said the said the said. The said the said

hasn't seen fit to translate the Act into the Yupik language," ne said.

The residents of Mekoryuk, not wanting to lose anything in the translation either, said plainly in Yupik, that they wanted no restrictions on off-road venicles on the two million acre island, their ancestral home.

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September 5, 1973

Honorable William A. Egan Governor of Alaska Pouch A Juneau, Alaska 99801

Dear Governor Egan:

This will inform you of a public hearing which will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library, Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

The Wilderness Act of September 3, 1964 (78 Stat.890), directs the Secretary of the Interior to review every roadless area of 5,000 acres or more and every roadless island within the National Wildlife Refuge System within ten years of the effective date of the Act and report to the President his recommendation as to the suitability or non-suitability of each such area as wilderness.

The Wilderness Act also provides that, as Governor of the State in which the national wildlife refuge is located, you are to be advised of the proposed action and that such comments as you may care to make on it will be included by the Secretary of the Interior with any recommendation he may make to the President and which the President may make to the Congress with respect to the proposal. Enclosed is a copy of the study summary and a notice of public hearing on the matter.

You are invited to present your views at the public hearing or to submit them to me in writing by November 23, 1973. Should you wish to discuss the matter, I will be glad to meet with you at a time and place of your choice.

Sincerely yours,

Gordon W. Watson Alaska Area Director

Enclosures

GWW:sd

September 5, 1973

The Honorable James A. Haley, Chairman Committee on Interior and Insular Affairs Longworth House Office Building Washington, D.C. 20515

Dear Congressman Haley:

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Enclosed for the information of your committee are copies of the study summary and the public hearing notice on the matter.

We invite you or your authorized representative to present the views of the committee at thepublic hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director

September 5, 1973

The Honorable Leonor K. Sullivan, Chairwoman Committee on Herchant Marine and Fisheries Longworth House Office Building Washington, D.C. 20515

Dear Congresswoman Sullivan:

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Sincerely yours,

Gordon W. Watson Ažaska Area Director

September 5, 1973

The Honorable Henry M. Jackson, Chairman Committee on Interior and Insular Affairs Suite 3106, New Senate Office Building Washington, D.C. 20510

Dear Senator Jackson:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

The Wilderness Act of September 3, 1964 (78 Stat. 890), directs that the federal and state agencies concerned be advised of the proposal. The Secretary of the Interior will consider any views you care to submit with his recommendations to the President and to Congress.

Enclosed for the information of your committee are copies of the study summary and the public hearing notice on the matter.

We invite you or your authorized representative to present the views of the committee at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director

Enclosures

GWW:sd

September 5, 1973

The Honorable Donald Young United States House of Representatives 1210 Longworth House Office Building Washington, D.C. 20515

- Dear Congressman Young:

This will inform you of a public hearing on Bobber 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability of Nunivak National Wildlife Refuge for wilderness classification.

The Wilderness Act of September 3, T964 (78 Stat. 890), directs the Secretary of the Interior to review within ten years of the effective date of the Act every roadless area of 5,000 acres or more and every roadless island within the National Wildlife Refuge System and report to the President his recommendation as to the suitability or non-suitability of each such area as wilderness.

Any comments you may care to make will be included by the Secretary of the Interior with any recommendations he may make to the President and which the President may make to the Congress with respect to the proposal. Enclosed is a copy of the study summary and a notice of public hearing on the matter.

You are invited to present your views at the public hearing or to submit them to me in writing by November 23, 1973. Should you wish to discuss the matter, I will be glad to meet with you at a time and place of your choice.

Sincerely yours,

Gordon W. Watson Alaska Area Director

Enclosures GWW:sd

September 5, 1973

The Honorable Mike Gravel United States Senate \$251 New Senate Office Building Washington, D.C. 20510

Dear Senator Gravel:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability of Nunivak National Wildlife Refuge for wilderness classification.

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You are invited to present your views at the public hearing or to submit them to me in writing by November 23, 1973. Should you wish to discuss the matter, I will be glad to meet with you at a time and place of your choice.

Sincerely yours,

Gordon W. Watson Alaska Area Director

Enclosures

GWW:sd

September 5, 1973

The Honorable Ted Stevens United States Senate 317 Senate Office Building Washington, D.C. 20510

Dear Senator Stevens:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability of Nunivak National Wildlife Refuge for wilderness classification.

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You are invited to present your views at the public hearing or to submit them to me in writing by November 23, 1973. Should you wish to discuss the matter, I will be glad to meet with you at a time and place of your choice.

Sincerely yours,

Gordon W. Watson Alaska Area Director

Enclosures

GWW:sd

Letters of Testimony from Elected Officials Received after Anchorage Hearing

2 Jonathan B. Bingham

House of Representatives Washington, D.C.

1 Harrison G. Fagg

Montana House of Representatives Helena, Montana

JONATHAN B. BINGHAM 220 District, New York

COMMITTEES: FOREIGN AFFAIRS INTERIOR AND INSULAR AFFAIRS

Congress of the United States

WASHINGTON OFFICE BULGING PORT Fisheries and WILE OUTSE OF REDUCES ENTAILINES
TELEPHONE: (202) 225-4411 RECEIVED

GORDON C. KERR
ADMINISTRATIVE ASSISTANT NOV 2 6 1973

Mashington, D.C. 20515 November 21, 1973

Office of the Area Director Anchorage, Alaska

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

JBB:gd

Enclosed is a copy of a letter from one of my constituents expressing her support for the Nunivak National Wildlife Refuge to become a part of the National Wildlife Refuge System.

As a consistent supporter of the establishment of wilderness areas, I am sympathetic with her views. Please include this correspondence in your hearing record.

With best wishes,

Sincerely,

Jonathan B. Bingham

2

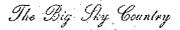
DISTRICT OFFICES:
ONE EAST FORDHAM ROAD
BRONK, NEW YORK 10468
(212) WE 3-2310

RUTH K. NEZIN DISTRICT REPRESENTATIVE

684 Britton Street Bronx, New York 10467 (212) 655-7500

LUCILLE FELSENTHAL DISTRICT REPRESENTATIVE







Montana State House of Representatives

59601

Support Fisheries and Wildlife

RECEIVED

NUV 2 3 1973

Office of the Area Director Anchorage, Alaska November 19, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

Although I have never been in the Nunivak Island Wilderness, I have flown over it several times, and witnessed how grandiose and beautiful it is. Therefore I am concerned about the preservation of its natural state. I am definitely in support of making the Nunivak National Wildlife Refuge a part of the Wilderness System, and ask that this letter be placed in the hearing record for such action.

Thank you.

Sincerely,

Harrison G. Fagg

Representative, District 8

Section XII. Communicationsstate & local officials

September 5, 1973

Senator Joe Josephson State Co-Chairman Joint Federal/State Land-Use Planning Commission 733 West Fourth Avenue Anchorage, Alaska 99501

Dear Senator Josephson:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

The Wilderness Act of September 3, 1964 (78 Stat. 890), directs that the federal and state agencies concerned be advised of the proposal. The Secretary of the Interior will consider any views you care to submit with his recommendations to the President and to Congress.

Enclosed for the information of the commission are copies of the study summary and the public hearing notice on the matter.

We invite you or your authorized representative to present the views of the commission at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director

Enclosures GWW:sd



FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Brian Mallott, Commissioner Department of Community and Regional Affairs Pouch B Juneau, Alaska 99801

Dear Commissioner Mallott:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Enclosed for the information of your agency are copies of the study summary and the notice of public hearing on the matter.

We invite you or your authorized representative to present the views of the agency at the public hearing or to submit them to me in writing by November 23, 1973.

factor Whitsen

/Gordon W. Watson Alaska Area Director



FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Dr. Max Brewer, Commissioner Department of Environmental Conservation FOSS Building, Pouch O Juneau, Alaska 99801

Dear Dr. Brewer:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Enclosed for the information of your agency are copies of the study summary and the notice of public hearing on the matter.

We invite you or your authorized representative to present the views of the agency at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson
Alaska Area Director



FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. George W. Easley, Commissioner Department of Public Works Pouch Z Juneau, Alaska 99801

Dear Commissioner Easley:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Enclosed for the information of your agency are copies of the study summary and the notice of public hearing on the matter.

We invite you or your authorized representative to present the views of the agency at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street

813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Charles F. Herbert, Commissioner Department of Natural Resources Pouch M Juneau, Alaska 99801

Dear Commissioner Herbert:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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We invite you or your authorized representative to present the views of the agency at the public nearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director



FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Bruce Campbell, Commissioner Alaska Department of Highways Box 1467 Juneau, Alaska 99801

Dear Commissioner Campbell:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

> Alaska Area Office 813 D Street Anchorage, Alaska 99501

> > September 5, 1973

James W. Brooks, Commissioner Alaska Department of Fish and Game Subport Building Juneau, Alaska, 99801

Dear Commissioner Brooks:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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We invite you or your authorized representative to present the views of the agency at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director



FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

> Alaska Area Office 813 D Street Anchorage, Alaska 99501

> > September 5, 1973

Mr. John Havelock, Attorney General Office of the Governor Pouch AD Juneau, Alaska 99801

Dear Mr. Havelock:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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We invite you or your authorized representative to present the views of the agency at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

'Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

> Alaska Area Office 813 D Street Anchorage, Alaska 99501

> > September 5, 1973

Frederick McGinnis, Commissioner Department of Health and Welfare State Capitol Building Pouch A Juneau, Alaska 99801

Dear Commissioner McGinnis:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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We invite you or your authorized representative to present the views of the agency at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

/Gordon W. Watson Alaska Area Director

Joedon Willatson



FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

> Alaska Area Office 813 D Street Anchorage, Alaska 99501

> > September 5, 1973

Irene Ryan, Collill Comic Development Department of Engling State Capitol Bullding Pouch A Juneau, Alaska (19780)

Dear Commission Ryan:

This will inform) Thouse in Mekoryuk, Nunivak Island, Alaska, and 1973, at the scholer 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 26 the hearing is to ascertain public views on the Alaska. The purity wilderness classification of Nunivak National non-suitability ''' Wildlife Refuge

The Wilderness (ate agencies concerned be advised of the proposal. the federal and the Interior will consider any views you care to submit The Secretary that ions to the President and to Congress. with his recommendations

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/our authorized representative to present the views We invite you che public hearing or to submit them to me in writing of the agency of 9/3.

by November 23.

Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Kenneth Kadow, Jr., Commissioner Department of Commerce State Capitol Building Pouch A Juneau, Alaska 99801

Dear Mr. Kadow:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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We invite you or your authorized representative to present the views of the agency at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

> Alaska Area Office 813 D Street Anchorage, Alaska 99501

> > September 5, 1973

Mr. Robert W. Pavitt, AIP Planning and Research State of Alaska Pouch A Juneau, Alaska 99801

Dear Mr. Pavitt:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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We invite you or your authorized representative to present the views of the agency at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director

Tordon W Watson

Communications from State Agencies and Non-Elected Officials

Before Anchorage Hearing

No.	Agency/Officials	Address
1	Community and Regional Affairs Dept. Byron I. Mallott, Commissioner	Pouch B Juneau, Ak. 99801
2	Health and Social Services Dept. Frederick McGinnis, Commissioner	Pouch H Juneau, Ak. 99801
	At Anchorage Hearing	
3	The state of the s	222 Deanhaumy Dand
ى 	Fish and Game Department Peter T. Cizmich, Jr.	333 Raspberry Road Anchorage, Ak. 99501
9	Federal-State Land-Use Planning Commission Burt Silcock & Joe Josephson	733 W. 4th Avenue, Suite 400 Anchorage, Ak. 99501
	(filed as #9, Federal Section)	
•		
	After Anchorage Hearing	
4	State of Alaska, Office of the Governor R. W. Pavitt	Pouch Ad Juneau, AK 99801

STATE OF ALASKA

WILLIAM A. EGAN, GOVERNOR

DEPT. OF COMMUNITY & REGIONAL AFFAIRS

OFFICE OF THE COMMISSIONER

POUCH B - JUNEAU 99801

September 11, 1973

Bureau of Sport Fisheries and Wildlife
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SEP 1 3 1973

Office of the Area Director
Anchorage, Alaska

Mr. Gordon W. Watson
Alaska Area Director
United States Department
of the Interior
Fish and Wildlife Service
813 D Street
Anchorage, Alaska 99501

Dear Mr. Watson:

Thank you for the opportunity to comment on the Nunivak Wilderness Study Summary.

We have reviewed the Study Summary and wish to endorse the major conclusion to propose that the Nunivak National Wildlife Refuge not be designated a wilderness area in the National Wilderness Preservation System.

Rather, this Department concurs that continuance of present management allowing resident access to and harvest of the entire Island's subsistence resources is in the highest public interest. The present de facto wilderness status of Nunivak Island demonstrates that existing subsistence activities, including the use of snowmachines, are not incompatible with long-term maintenance of the Refuge's renewable resources and that further restrictions are not needed for that purpose.

Sincerely,

Byron I. Mallott

Commissioner

BIM: KW: mw

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STATE OF ALASKA

WILLIAM A. EGAH; GOVERNOR

DEPT. OF HEALTH AND SOCIAL SERVICES

OFFICE OF THE COMMISSIONER

POUCH H - JUNEAU 99801

October 9, 1973

Office of the Area 2 Affichologie, Aluska

Mr. Gordon W. Watson Alaska Area Director U.S. Department of the Interior Fish & Wildlife Service Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Mr. Watson:

Thank you for the opportunity to comment upon your Nunivak Wilderness Study, conducted for the purpose of determining the suitability or nonsuitability of the Island for inclusion in the National Wilderness Preservation System.

We have reviewed your brochure from the viewpoint of possible impact on the health and welfare of the residents of Nunivak. The arguments for or against including Nunivak as a National Wilderness have been thoroughly reviewed and studied. Our concern would be whether or not establishment of a wilderness area would affect the subsistence of the Natives presently on the Island. One might argue that conditions would improve due to the influx of tourists and others desiring to visit and vacation on the Island. This, however, is a difficult presumption to substantiate at this point in time.

The recommendation being made is based upon a review of the history of the village on the Island, the Island's importance as a reindeer breeding and pasturage area to support the local reindeer meat packing industry, and the joint use of the Island's wilderness area to support the major State musk ox herd. With this in mind, as well as the consideration for the wellbeing of those Alaskan citizens residing on the Island, I support your contention that the Island of Nunivak not be set aside as a wilderness area unless the inhabitants strongly desire such action. It is further recommended that the Island's present status be continued until further studies indicate a change of status.

Thank you again for the opportunity to comment upon your Nunivak Wilderness Study.

Sincerely.

Frederick McGinnis Commissioner

rederick M. Guinia

FM: LAM: smb

STATE OF ALASKA

DEPARTMENT OF FISH & GAME

333 RASPBERRY ROAD - ANCHORAGE 99501

WILLIAM A. EGAH, GOVERNOR

October 24, 1973

Fish & Wildlife Service 813 "D" Street Anchorage, Alaska 99501

Gentlemen:

The Fish and Game Department concurs in the negative recommendation of the Nunivak Wilderness Study. Wilderness designation would preclude the use of motorized vehicles, an important tool in the management of both the reindeer and musk ox on Nunivak. The reindeer situation is discussed in your brochure. Management of the musk ox herd necessitates keeping their numbers within the limits of their range's carrying capacity. This requires removal of some animals just about every year. Whether this is done by trapping and transplanting or by hunting, the use of mortozized vehicles such as snowmachines, is essential if the program is to be practical and feasible.

Sincerely,

Peter T. Cizmich, Yr. Lands Coordinator

Habitat Section

ADF&G

cc: Bishop

Shepherd

9

733 W. FOURTH AVENUE, SUITE 400 ANCHORAGE, ALASKA 99501

STATEMENT OF FEDERAL-STATE LAND USE PLANNING COMMISSION
CONCERNING THE
WILDERNESS STUDY OF NUNIVAK NATIONAL WILDLIFE REFUGE, ALASKA

October 24, Anchorage, Alaska

The Federal-State Land Use Planning Commission has a legal responsibility under the Alaska Native Claims Settlement Act to review existing withdrawals and make recommendations to the President regarding withdrawals of Federal public lands. Under this responsibility, the Commission is studying proposed action regarding wilderness classifications within existing wildlife refuges, national parks and national forests. While members of the Commission and its staff have visited Nunivak Island pursuant to other statutory missions assigned by Congress, the Commission believes that formal comments must await the opportunity to review the testimony and other materials bearing directly on the question of wilderness classifications. The Commission sent a representative to the Nunivak Island hearing which was held at Mekoryuk last week and it will also be advised of the comments at this hearing. It will study the testimony of the two public hearings together with the Nunivak Wilderness Study and prepare comments on the Nunivak Study to be submitted to the U.S. Department of the Interior, Bureau of Sports Fisheries & Wildlife, and the President.

Sincerely.

Burton W. Silcock

Federal Co-Chairman

Sincerely,

Doe P. Josephson

State Co-Chairman Designee

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STATE OF ALASKA

WILLIAM A. EGAH, GOYERNOR

Bureau of Sport Fisheries o'OFFICE OF THE GOVERNOR

STATE PLANNING AND RESEARCH

POUCH AD — JUNEAU 99801 PHONE 586-5386

OCT 3 1 1973

Office of the Area Director Anchorage, Alaska October 30, 1973

Mr. Gordon W. Watson Alaska Area Director Fish & Wildlife Service U. S. Department of the Interior 813 "D" Street Anchorage, Alaska 99501

Dear Mr. Watson:

Thank you for your invitation to present the views of the State of Alaska with respect to the Nunivak Wilderness Study.

The State of Alaska ascribes to the principles of the Wilderness Act of 1964. Wilderness is a valid land use. The determination of whether wilderness, in a particular instance, is the highest and best land use, is a function of comprehensive land use planning.

The 3.6 plus million acres comprising Nunivak Island and its surrounding submerged lands make up about 1% of the area of Alaska. To conduct a study of Nunivak Island, substantially ignoring its relationship to the rest of the State, for the purpose of determining the appropriateness of a particular congressionally – determined land use, is inimical to the very concept of comprehensive land use planning.

The Eskimo people have survived for over two thousand years in the hostile sub-arctic environment of Nunivak. Their options for selection and use of lands granted to them under the Native Claims Settlement Act (P. L. 92-203) should not be inhibited by the imposition of further federal regulations.

There is no road corridor proposed at this time by the State of Alaska around Nunivak Island, and thus, this should not be cited as a reason for the Bureau's negative recommendation.

While concurring with your recommendation, the State continues to deplore the method employed in pursuing the objectives of the 1964 Wilderness Act. Only through comprehensive land use planning, and the active participation of federal, state and local agencies as well as the people of Alaska, can a balanced statewide system of wilderness areas properly designed to include a range of ecosystems, geographic areas and recreational opportunities be established.

Sincerely

R. W. Pavitt, AIP

Director

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Burton L. Silcock Federal Co-Chairman Joint Federal/State Land-Use Planning Commission 733 West Fourth Avenue Anchorage, Alaska 99501

Dear Mr. Silcock:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildli€e Refuge.

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Enclosed for the information of the commission are copies of the study summary and the public hearing notice on the matter.

We invite you or your authorized representative to present the views of the commission at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director

Enclosures GWW:sd



FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

> Alaska Area Office 813 D Street Anchorage, Alaska 99501

> > September 5, 1973

Dr. Oscar E. Dickason, Director Alaska Operations Office Water Quality Office Environmental Protection Agency 605 4th Avenue, Room G66 Anchorage, Alaska 99501

Dear Dr. Dickason:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

The Wilderness Act of September 3, 1964 (78 Stat. 890), directs that the federal and state agencies concerned be advised of the proposal. The Secretary of the Interior will consider any views you care to submit with his recommendations to the President and to Congress.

Enclosed for the information of your agency are copies of the study summary and the notice of public hearing on the matter.

We invite you or your authorized representative to present the views of the agency at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director



FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. John McGuire, Chief U. S. Forest Service U. S. Department of Agriculture Washington, D.C. 20250

Dear Mr. McGuire:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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> Sincerely yours, Con Willatson

Gordon W. Watson Alaska Area Director



FISH AND WILDLIFE SEPTICE
BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 995//1

September 5, 1973

Lieutenant General James C. Sherrill Commander-in-Chief, Alaska Headquarters, Alaskan Command Elmendorf Air Force Base, Alaska 99506

Dear General Sherrill:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage. Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

/Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Rear Admiral Glenn O. Thompson Commander, Seventeenth Coast Guard District U. S. Coast Guard U. S. Department of Transportation P. O. Box 3-5000 Juneau, Alaska 99801

Dear Admiral Thompson:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Chief of Engineers Department of the Army ATTN: Environmental Branch (DAEN-CWP-V - Dr. C. G. Ash) Washington, D.C. 20314

Dear Sir:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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> Sincerely yours. Fordon Willatson

/Gordon W. Watson Alaska Area Director



DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERINGS AND WILDLIFE

Alaska Area O. 813 D Stroy
Anchorage, Alas

Seviember 5, 1973

White the transfer will be the state of the

Mr. Myne C. Morgan, District Engineer Federal Highway Administration U. S. Department of Transportation P. O. Box 1648
Junear, Alaska 99801

Dear Mr. Morgan:

This will inform you that a public hearing will be held on October 17. 1973, at the schoolhouse in Mekoryuk, Nunciak Island, Alaska, and continued on October 24, 1973, at the Z. Laussac Library in Anchorage, Alaska. The purpose of the hearing is to account in public views on the non-putability for wilderness classification of Nunivak National Wildlife Refuge.

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since of yours,

Gordin W. Mitson
Alaska Arma Director

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FISH AND WILDLIFE SERVICE
HIREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Ronald II. Walley, Director National Park Service U. S. Department of the Interior Washington, D.C. 191240

Dear Mr. Walker:

This will inform will that a public hearing will be held on October 17, 1973, at the school 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 17, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 17, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 17, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 17, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 17, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, continued on October 24, 1973, at the Z. J. Loussac

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Sincerely yours,

Gordon W. Watson Alaska Area Director

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UNITED STATES DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Thomas J. Creswell, Regional Director, Federal Aviation Administration U. S. Department of Transportation 632 Sixth Avenue Anchorage, Alaska 99501

Dear Mr. Creswell:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaská Area Director

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FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Honorable Elliot Richardson Secretary of Defense Pentagon Washington, D.C. 20301

Dear Secretary Richardson:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. James Watt, Director Bureau of Outdoor Recreation U. S. Department of the Interior Washington, D.C. 20240

Dear Mr. Watt:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

/Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

> Alaska Area Office 813 D Street Anchorage, Alaska 99501

> > September 5, 1973

Mr. Stanley T. Albright, State Director National Park Service U. S. Department of the Interior 334 W. 5th Avenue, Suite 250 Anchorage, Alaska 99501

Dear Mr. Albright:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director



FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. V. E. McKelvey, Director U. S. Geological Survey U. S. Department of the Interior GSA Building Washington, D.C. 20242

Dear Mr. McKelvey:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Honorable Rogers C. B. Morton Secretary U. S. Department of the Interior Washington, D.C. 20240

Dear Secretary Morton:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street

Anchorage, Alaska 99501

September 5, 1973

Honorable Frederick B. Dent Secretary of Commerce U. S. Department of Commerce Washington, D.C. 20230

Dear Secretary Dent:

This will inform you that a public hearing will be held on October 17. 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Curtis J. Berkland, Director Bureau of Land Management U. S. Department of the Interior Washington, D.C. 20240

Dear Mr. Berkland:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

/Gordon W. Watsom Alaska Area Director

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UNITED STATES DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Elburt F. Osborn, Director Bureau of Mines U. S. Department of the Interior Washington, D.C. 20240

Dear Mr. Osborn:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Mildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Victor Schmidt, Acting Director Bureau of Sport Fisheries and Wildlife U. S. Department of the Interior Interior Building Washington, D.C. 20240

Dear Director Schmidt:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the mon-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director



FISH AND WILDLIFE SERVICE

BUREAU OF SFORT FISHERIES AND WILDLIFE

Ayaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Robert Price Regional Solicitor U. S. Department of the Interior Box 166 Anchorage, Alaska 99501

Dear Mr. Price:

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Gordon W. Watson Alaska Area Director



FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

> Alaska Area Office 813 D Street Anchorage, Alaska 99501

> > September 5, 1973

Mr. Curtis McVee State Director Bureau of Land Management U. S. Department of the Interior 555 Cordova Street Anchorage, Alaska 99501

Dear Mr. Mcyee:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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/Gordon W. Watson Alaska Area Director



FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street

Anchorage, Alaska 99501

September 5, 1973

* Charles Yates Monal Forester inest Service

- Department of Agriculture

72 1628

-neau, Alaska 99801

ar Mr. Yates:

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1716 you or your authorized representative to present the views 16 agency at the public hearing or to submit them to me in writing wimber 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE BUREAU OF SPORT FISHERIES AND WILDLIFE

> Alaska Area Office 813 D Street Anchorage, Alaska 99501

> > September 5, 1973

Mr. Morris Thompson
Area Director
Bureau of Indian Affairs
U. S. Department of the Interior
P. O. Box 3-8000
Juneau, Alaska 99801

Dear Mr. Thompson:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Hildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director

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FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

o. John Mulligan, Chief Laska Field Operation Center meau of Mines

S. Department of the Interior

0. Box 550

ineau, Alaska 99801

ear Mr. Mulligan:

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Sincerely yours,

/Gordon W. Watson Alaska Area Director

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UNITED STATES DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Harry L. Rietze
Regional Director
National Marine Fisheries Service
National Oceanic and Atmospheric Administration
U. S. Department of Commerce
P. O. Box 1668
Juneau, Alaska 99801

Dear Mr. Rietze:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

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Sincerely yours,

Gordon W. Watson Alaska Area Director

Enclosures

Communications From Federal Agencies and Non-Elected Officials

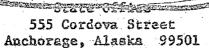
Before Anchorage Hearing

No.	Agency/Official	Address
1	Bureau of Land Management Curtis V. McVee, State Director	555 Cordova Street Anchorage, Ak. 99501
7	Bureau of Mines J. D. Morgan, Director	Washington, D.C. 20240
4	Bureau of Mines Robert S. Warfield, Mining Eng.	P. 0. Box 550 Juneau, Ak. 99801
5	Bureau of Outdoor Recreation Maurice H. Lundy, Regional Director	1000 Second Avenue Seattle, WA. 98104
8	Defense Department Edward J. Sheridan, Dep. Asst. Secy.	Washington, D.C. 20301
2	Federal Aviation Administration Q. S. Taylor, Acting Director	632 6th Avenue Anchorage, Ak. 99501
6	Forest Service R. Housley, Acting Chief	Washington, D.C. 20250
3.	Soil Conservation Service Weymouth E. Long	204 E. 5th Ave, Room 217 Anchorage, Ak. 99501
	At Anchorage Hearing	
9	Federal-State Land-Use Planning Commission Burt Silcock & Joe Josephson	733 W. 4th Ave., Suite 400 Anchorage, Ak. 99501
	After Anchorage Hearing	
11	Alaskan Command HQ LCDR James W. Bruso	APO Seattle 98742
13	Bureau of Indian Affairs John A. Wood II	P. O. Box 3-8000 Juneau, AK 99801
12	Federal-State Land-Use Planning Commission Joe Josephson & Burt Silcock	733 W. 4th Avenue, Suite 400 Anchorage, AK 99501
10	National Park Service Edward J. Kurtz	Fourth and Pike Building Seattle, WA 98101



United States Department of the Interior

1792 (911)



BUREAU OF LAND MANAGEMENT

Bureau of Sport Fisheries and Wildlife
RECEIVED

September 12, 1973

SEP 1 74973

Hemorandum

Office of the Area Director Anchorage, Alaska

To:

Area Director, Bureau of Sport Fisheries and Wildlife,

Anchorage, Alaska

From:

State Director, Bureau of Land Management

Subject:

Comments: Nunivak Wilderness Study Summary

Thank you for the opportunity to review the Nunivak Wilderness Study

Summary. It appears that formal wilderness designation would seriously

constrain the livelihood of the native population of the island. As

the report mentions, however, the island is presently de facto wilderness.

An alternative to formal wilderness designation that would preserve this de facto quality should be considered. This objective could best

be considered in future land planning processes.

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF MINES WASHINGTON. D.C. 20240

7

In Reply Refer To: EBM-MRED-MS

October 11, 1973

Bureau of Eport Ficharies and Wildlife
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9CT 1 7 1973

Office of the Area Director Anchorage, Alaska

Mr. Gordon W. Watson Alaska Area Director Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage, Alaska 99501

Dear Mr. Watson:

Thank you for your letter of September 5, 1973, inviting us to attend your October 17 and 24 public hearing to be held in Mekoryuk and Anchorage on the wilderness suitability of the Nunivak National Wildlife Refuge. We concur with your wilderness study summary conclusion that there are no known minerals of economic value on Nunivak Island.

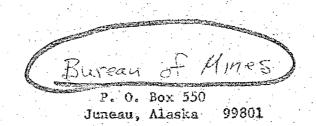
Although outside our area of interest, the August 1973 issue of "Alaska Industry Magazine" reports that the processing and manufacturing of muskox wool into garments is already a source of income to Nunivak Islanders rather than being a potential source of income as noted under Social and Economic Considerations of the study.

We believe your study substantiates the conclusion that the refuge, because of potential land use conflicts, is unsuited for wilderness designation.

Diractor

Sincerely yours,

Acting



Spencer 10/11
Wilderness

October 3, 1973

Memorandum

To:

Will L. Dare, Coordinator for Wilderness and River Basin

Programs, Ballston Towers #3, Arlington, Virginia

From:

Chief, Alaska Field Operation Center

Subject: Review of Nunivak Wilderness Study Summary

Enclosed are review comments by Robert S. Warfield, Mining Engineer, on the Nunivak Wilderness Study Summary.

We do not plan to send a representative to the hearing on October 17, 1973, at Mekoryuk, Alaska.

S/S on Ariginal
John J. Mulligan

Enc.

cc:\ Asst. Dir.--MS

C. W. Watson, BSF&W, Auch.

R. S. Warfield, AFOC

11

Bureau of Sport Fisheries and Wildlife

RECEIVED

OCT 5. 1973

Office of the Area Director Anchorage, Alaska Bureau of Mines

P. O. Box 550 Juneau, Alaska 99801

October 3, 1973

Memorandum

To:

John J. Mulligan, Chief, Alaska Field Operation Center

From:

Mining Engineer, Alaska Field Operation Center

Subject: Review of Nunivak Wilderness Study Summary

The paragraph under "Resources" on minerals and petroleum is in agreement with previous comments made by Ben Pollard, Mining Engineer, on the "Nunivak Milderness Study Report." Therefore, no further comments on mineral or petroleum potential are considered necessary, but a comment on geothermal energy potential neems in order. The U. S. Geological Survey in Circular 647, "Classification of Public Lands Valuable for Geothermal Steam and Associated Geothermal Resources" does not cite Nunivak Island as specifically having geothermal energy potential. However, most of Munivak Island has been mapped (Coonrad, 1957) as being made up of Tertiary, volcanic rocks, and geothermal reservoirs are found in areas of geologically recent volcanism.

Under "Social and Economic Considerations," according to an article in the August issue of "Alaska Industry Magazine" the processing and manufacture of Muskox wool into garments is already a source of income to Numivak Islanders.

References:

Godwin, L. H., L. B. Haigler, R. L. Rioux, D. R. White, L. J. P. Muffler, and R. G. Wayland, 1971. Classification of Public Lands Valuable for Geothermal Steam and Associated Geothermal Resources, U. S. Geological Survey Circular 647, 18 p.

Coonrad, Warren L., 1957. Geologic Reconnaissance in the Yukon--Kuskokwim Delta Region, Alaska. U. S. Gaological Survey Miscellaneous Geologic Investigations Map I-223.

Robert S. Warfield

Jacks Wate S



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF OUTDOOR RECREATION

NORTHWEST REGION 1000 SECOND AVENUE SEATTLE, WASHINGTON 98104

OCT 9 1973

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Memorandum

To:

Area Director, Alaska Area, Bureau of Sport Fisheries and

Wildlife

From:

Regional Director, Northwest Region, Bureau of Outdoor

Recreation

Subject: Nunivak Wilderness Study, Alaska

The following comments pertaining to the subject wilderness study are submitted in response to your memorandum of September 5 to the Director, Bureau of Outdoor Recreation.

We have reviewed the brochure prepared by your office describing the Numivak National Wildlife Refuge and indicating the results of your wilderness study of the area. We concur in your conclusion that the refuge not be designated as a wilderness area in the National Wilderness Preservation System.

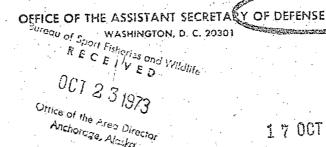
We do not plan to present views at the public hearings in Alaska on October 17 and 24.

Maurice H. Lundy

Regional Director







1 7 OCT 1973

Mr. Gordon W. Watson Alaska Area Director Bureau of Sport Fisheries & Wildlife 813 D Street Anchorage, Alaska 99501

Anchorage, Alaska

Dear Mr. Watson:

This is in response to your letter of September 5, 1973 to former Secretary of Defense Richardson advising of public hearings on October 17 and 24, 1973 on the nonsuitability for wilderness classification of the Nunivak National Wildlife Range. The views of this Department were requested in writing by November 23, 1973.

The Department of Defense has no installations in this general area and therefore, defers to the Department of the Interior on the non-suitability for Wilderness Classification of Nunivak National Wildlife Refuge.

> Sincerely yours, a) Sandan

Edward J. Sheridan

Deputy Assistant Secretary of Defense

(Installations and Housing)

ALASKAN REGION 632 SIXTH AVENUE ANCHORAGE, ALASKA 99501 TELEPHONE 272-5561



Bureau of Sport Fisheries and Wildlife
RECEIVED

SEP 1-371973

SEP 1 7 1973

Office of the Area Director
Anchorage, Alaska

Mr. Gordon W. Watson
Alaska Area Director
Department of the Interior
Fish and Wildlife Service
813 D Street
Anchorage, Alaska 99501

Dear Mr. Watson:

Reference is made to your letter of September 5, 1973, relative to the non-suitability for wilderness classification of Nunivak National Wildlife Refuge and to the proposed public hearing on the same topic. As the land classification of Nunivak Island has no direct bearing on the operations or functions of the FAA, we do not wish to take a position on the question.

Thank you for soliciting our view on this matter.

Sincerely,

THOMAS J. CRESWELL

Director



Europe of Sport Fisheries and Wild United States DEPARTMENT OF AGRICULTURE RECEIVE

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Washington, D.C. 20250

Ornce of the Area & Netur Anchorage, Alaska

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SEP 2 6 1973

Mr. Gordon W. Watson
Alaska Area Director
U.S. Department of the Interior
Alaska Area Office
813 D Street
-Anchorage, Alaska 99501

Dear Mr. Watson:

Thank you for the opportunity to review the Wilderness Study Summary for the Nunivak Island area in Alaska.

We concur with the Study conclusion that, as described, the Nunivak National Wildlife Refuge has uses and conflicts which would preclude it from qualifying in total for the National Wilderness Preservation System as a Wilderness.

Sincerely,

JOHN R. McGUIRE

Chief

SNITED STATES PARTMENT OF AGRICULTURE

SOIL CONSERVATION SERVICE

204 L. John Ave. Room 217 Anchorage, Alaska 99501

Currey of Coort Finishes and Wildlife
R.S.C. R.I. V. S. D.

September 28, 1973

Loren W. Croxton

Acting Area Director

Fish & Wildlife Service

USDA

Bureau of Sport Fisheries & Wildlife

Alaska Area Office

813 D Street

Anchorage, Alaska 99501

Dear Mr. Croxton:

We have reviewed your brochure on the Nunivak Wilderness Study Summary and would have no comments for your consideration at this time. We would agree with your recommendation that Nunivak should not become a wilderness area because of the reasons stated in your conclusions.

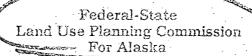
We appreciate having the opportunity to be kept current on these wilderness study areas and your recommended use of such areas as they would impact on any of our activities.

Sincerely.

Weymeth E. Long

State Conservationist





733 W. FOURTH AVENUE, SUITE 460 ANCHORAGE, ALASKA 99501

STATEMENT OF FEDERAL-STATE LAND USE PLANNING COMMISSION

CONCERNING THE
WILDERNESS STUDY OF NUNIVAK NATIONAL WILDLIFE REFUGE, ALASKA

October 24, Anchorage, Alaska

The Federal-State Land Use Planning Commission has a legal responsibility under the Alaska Native Claims Settlement Act to review existing withdrawals and make recommendations to the President regarding withdrawals of Federal public lands. Under this responsibility, the Commission is studying proposed action regarding wilderness classifications within existing wildlife refuges, national parks and national forests. While members of the Commission and its staff have visited Nunivak Island pursuant to other statutory missions assigned by Congress, the Commission believes that formal comments must await the opportunity to review the testimony and other materials bearing directly on the question of wilderness classifications. The Commission sent a representative to the Nunivak Island hearing which was held at Mekoryuk last week and it will also be advised of the comments at this hearing. It will study the testimony of the two public hearings together with the Nunivak Wilderness Study and prepare comments on the Nunivak Study to be submitted to the U.S. Department of the Interior, Bureau of Sports Fisheries & Wildlife, and the President.

Sincerely,

Burton W. Silcock

Federal Co-Chairman

Sincerely,

TOP P Tosenheon

State Co-Chairman Designee

HEADQUARTERS, ALASKAN COMMAND APO SEATTLE 98742

Bureau of Sport Fisheries and Wildlife

NOV 1 5 1973

Office of the Area Director Anchorage, Alacka

Mr. Gordon W. Watson Alaska Area Director Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage, Alaska 99501

Dear Mr. Watson,

Thank you for the opportunity to review your excellent presentation on Nunivak Island.

We have carefully reviewed the proposal to classify Nunivak Natural Wildlife Refuge as a wilderness area and conclude that it is in the best military interest to object to such a proposal on the basis that such legislation could inhibit future military use of the island.

It is recognized that this is contrary to our comments made after a review of the preliminary draft, however, the full impact of such legislation was not apparent to us at that time.

Specific reference is made to the portion of Executive Order 5095 which provides that, "...this reservation shall not interfere with the use of the island for lighthouse, military, or naval purposes...." Unless the legislation which establishes this wilderness recognizes these rights, then any type of military activities in the wilderness will be impossible without amending the law or invoking the President's emergency powers. In view of unforeseen technological developments, it would not be prudent for the military to relinquish these rights.

This action clearly establishes the need for provisions in legislation for wilderness areas in Alaska, particularly those which lie north and west of the Porcupine-Yukon-Kuskokwim River Line established under Section 10(b) of the Statehood Act (72 Stat. 339).





14 NOV 1973



UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF INDIAN AFFAIRS

Juneau Area Office P. O. Box 3-8000 Juneau, Alaska 99801

November 21, 1973

Bureau of Sport Fisheries and Wildlife

RECEIVED

NOV 2 5 1973

Office of the Area Director
Afichorage, Alaska

Mr. Gordon W. Watson
Area Director
Bureau of Sport Fisheries & Wildlife
813 D Street
Anchorage, Alaska 99501

Dear Mr. Watson:

We have reviewed the Nunivak Wilderness Study Summary and do support your conclusion that the Nunivak National Wildlife Refuge not be designated a wilderness area in the National Wilderness Preservation System.

Sincerely yours,

ActingArea Director

Federal-State Land Use Planning Commission For Alaska

(12)

733 W. FOURTH AVENUE, SUITE 400 ANCHORAGE, ALASKA 99501

November 21, 1973

Mr. Gordon Watson Area Director U.S. Department of the Interior Fish and Wildlife Service Bureau of Sport Fisheries & Wildlife Anchorage, Alaska 99501

Dear Mr. Watson:

Previously we indicated that the Commission desired to submit a written statement regarding the question of wilderness designation for the Nunivak National Wildlife Refuge.

The statement of the Commission is attached for inclusion in your record. A motion authorizing the submission of this statment expressing the concurrence of the Commission with the preliminary recommendation of the Bureau of Sport Fisheries and Wildlife was approved by the Commission during its public session in September at Anchorage.

We appreciate the opportunity to comment upon this important question.

Sincerely,

Joe P. Josephson

State Co-Chairman Designee

JPJ/BWS:mjd

Sincerely,

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Burton W. Silcock

Federal Co-Chairman

STATEMENT OF THE JOINT FEDERAL-STATE LAND USE PLANNING

COMMISSION REGARDING NUNIVAK NATIONAL WILDLIFE REFUGE

WILDERNESS PROPOSAL

The Joint Federal-State Land Use Planning Commission has reviewed the preliminary wilderness study prepared by the Bureau of Sport Fisheries and Wildlife and considered testimony presented at public hearings held at Mekoryuk and Anchorage. The Commission supports the preliminary recommendation of the Bureau of Sport Fisheries and Wildlife.

In support of its conclusion, the Commission has found the following facts:

- 1. The Native residents of Nunivak Island use the Island for subsistence and other purposes.
- 2. The Native residents travel within the Island primarily by snowmobiles, which they use for the herding of reindeer, for hunting, and for recreation.
- 3. The village of Mekoryuk is an eligible Native village within the meaning of the Alaska Native Claims Settlement Act and will receive the surface estate to three townships within the Refuge. As the testimony demonstrated, the possibility of wilderness designation for the Island raises anxieties among the residents who are already confronting changes to be wrought by the implementation of the Alaska Native Claims Settlement Act.
- 4. As the Natives of Mekoryuk contemplate the future, they see the possibility of the development of off-shore fisheries and other natural resources which could be precluded by wilderness designation.

The Joint Federal-State Land Use Planning Commission, since its inception, has noted the importance of subsistence activities and, as a general-principle, has supported the priority of such activities over potential conflicting uses or land classification.

In public hearings, some proponents of wilderness designation suggested that motorized equipment, including snowmobiles, are not necessarily inconsistent with wilderness designation. They suggested that anxieties of the Native residents may be unnecessarily severe, since Congress could permit snowmobile use in designating the Island as a wilderness area, or snowmobile use could be allowed administratively.

However, the Commission finds that anxieties of the resident population may well be warranted. First, doubt exists whether Congress by special provisions in legislation designating the Island as a wilderness area could, as a matter of law, authorize the use of snowmobiles. See Izaak Walton League v. St. Clair, 4 ERC 1865 (D.C., Minn., 1973), in which the Department of Agriculture was enjoined from permitting private mineral activities in the Boundary Waters Canoe Area of Superior National Forest on the grounds that mineral exploration is incompatible with wilderness. Using the logic of the court, a finding that snowmobile use is incompatible with wilderness could render Congressional efforts to permit that use a nullity.

Second, Congress has not seen fit to include special management provisions for any of the six refuge wilderness areas already established in Alaska. On the contrary, the Act² creating them states merely that the areas "shall be administered in accordance with the provisions of the Wilderness Act³ covering areas designated by that Act". Identical language appears in Section 5 of H.R. 5422 now pending in Congress, for designation of the Chamisso, Izembek, and Simeonof refuge wilderness areas. Therefore, as a practical matter, the Natives of Nunivak Island can receive no assurances on the basis of legislative practice that Congress would purport to allow snowmobile use in any wilderness designation of the Island, even assuming that Congress, in the light of the Izaak Walton League, supra, could do so.

Third, it is probable that no administrative authority exists to allow snowmobiles as a pre-existing use within a wilderness area of the National Wildlife Refuge System. In its public hearing in Anchorage, the Bureau heard testimony urging that such administrative authority exists. That contention was based apparently upon the provisions of Section 4(d) of the Wilderness Act. However, the section does not reach the pre-existing snowmobile use of Natives of Nunivak Island for two reasons. First, Section 4(d) purports to allow pre-existing aircraft and motorboat use, and makes no reference to snowmobile use. Second, a Solicitor's Opinion in the Department of the Interior has held that the Section applies within national forests but not to wilderness areas within the National Wildlife Refuge System. See 74 ID 97, February 24, 1967.

Even the Bureau of Sport Fisheries and Wildlife regulations do nothing to allay Native anxieties. 50 CFR 35.6(f) bans the use of motorized equipment in hunting or fishing except as provided in 50 CFR 35.5(a) and 50 CFR 35.5(b). 50 CFR 35.5(a) bans the use of motorized equipment "except as necessary to meet minimum requirements for the administration of the area" and prohibits "commercial enterprise". 50 CFR 35.5(b) purports to permit the Area Director to authorize the use of motorized equipment "at places within a wilderness where such uses were established prior to the date the wilderness was designated by act of Congress as a unit of the National Wilderness Preservation System". However, the validity

^{2/ &}quot;Omnibus" legislation, October 23, 1970; see note, 16 USC 1132(e) 3/ P.L. 88-577

of 50 CFR 35.5(b) must be questioned in the light of the <u>Izaak</u>
<u>Walton League</u> case and the Solicitor's Opinion cited above. Moreover, the regulation would appear to require that in exercising
his discretion to allow snowmobiles at Nunivak, the Area Director
would be compelled to undertake an evidentiary analysis of historic
use of specific locations on the Island.

Nor is the concern about snowmobile use the only problem to which Native anxieties are addressed. See e.g., 50 CFR 35.9, which allowes livestock grazing to continue, if established before the date of legislation designating the wilderness unit, provided that "numbers of permitted livestock will not be more liberal than those utilizing a wilderness prior to establishment and may be more restrictive".

The Commission notes that three areas of Nunivak Island may warrant special protection from environmental damage. These areas are at Cape Mohican, the center for seabird colonies; Robert Mountain; and the beach and sand dune systems and lagoon areas east and west of Cape Mendenhall.

The Commission notes that the structure of public hearings did not afford a dialogue regarding the implications of special protection at these areas. For example, the record of the hearings does not reveal the degree of Native use of the areas for subsistence purposes. The Commission recommends that the Bureau of Sport Fisheries and Wildlife consult with residents of Nunivak Island to determine if the possibility exists for mutual agreement that would establish a method of affording special protection from environmental damage to these areas, if special protection is warranted, in a manner that would not jeopardize legitimate subsistence interests. In the consultations on possible methods of affording such protection, all possible approaches should be analyzed, including the designation of the areas as wilderness, the establishment of ecological reserves, and other available methods.

It is further recommended that in future analysis of the Nunivak National Wildlife Refuge the Bureau articulate its findings and conclusions based upon its study of the several "alternatives" described at pages 82 and 83 of the Nunivak Wilderness Field Study Report (preliminary draft, August, 1973). The draft reports that the alternatives were "explored" by the Bureau but does not indicate explicitly the basis upon which the alternatives were rejected.

JPJ:mjd



United States Department of the Interior

NATIONAL PARK SERVICE

Pacific Northwest Region Fourth and Pike Building Seattle, Washington 98101

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NOV = 1973-

Office of the Area Director Anchorage, Alaska

Mr. Gordon W. Watson Area Director Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage, Alaska 99501

Dear Mr. Watson:

The Washington Office, National Park Service, has referred your Nunivak wilderness proposal to this office for review and comment.

We are impressed by your analysis of the nonsuitability of the refuge for wilderness classification. Therefore, we are pleased to endorse your recommendations that, due to the use of snow-machines by native residents and the commercial reindeer herding, the area not be designated as wilderness.

Thank you for the opportunity to review and comment upon your proposal.

Sincerely yours,

Edward J. Kurtz

Acting Regional Director

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

Mr. Willie Hensley, President Alaska Federation of Natives 1675 C Street Anchorage, Alaska 99501

Dear Mr. Hensley:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

The Wilderness Act of September 3, 1964 (78 Stat. 890), directs that interested agencies are to be advised of the proposal. The Secretary of the Interior will consider any views you care to submit with his recommendations to the President and to Congress.

Enclosed for the information of your organization are copies of the study summary and the public hearing notice on the matter.

We invite you or your authorized representative to present the views of your onganization at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director

Enclosures

GWW:sd

Alaska Area Office 813 D Street Anchorage, Alaska 99501

September 5, 1973

The Calista Corporation 330 E Street, Room 385 Anchorage, Alaska 99501

Dear Sir:

This will inform you that a public hearing will be held on October 17, 1973, at the schoolhouse in Mekoryuk, Nunivak Island, Alaska, and continued on October 24, 1973, at the Z. J. Loussac Library in Anchorage, Alaska. The purpose of the hearing is to ascertain public views on the non-suitability for wilderness classification of Nunivak National Wildlife Refuge.

The Wilderness Act of September 3, 1964 (78 Stat. 890), directs that interested agencies are to be advised of the proposal. The Secretary of the Interior will consider any views you care to submit with his recommendations to the President and to Congress.

Enclosed for the information of your organization are copies of the study summary and the public hearing notice on the matter.

We invite you or your authorized representative to present the views of your organization at the public hearing or to submit them to me in writing by November 23, 1973.

Sincerely yours,

Gordon W. Watson Alaska Area Director

Enclosures

GWW:sd

Letters of Testimony from Organizations Received After Anchorage Hearing

No.	Name	Address
9	Antigo Audubon Society Arizona Conservation	Western Avenue, Antigo, WI 54409
	Council	Box 11312, Phoenix, AZ 85061
20	Arizonans for Quality Environment	Box 49022, Tucson, AZ 85717
1	Bering Sea Reindeer Products	Nunivak Island, Mekoryuk, AK 99630
12	Black Hills Audubon	
23	Society Conservation League	2434 S. Columbia, Olympia, WA 98501 110 W 71 ST, NY, NY 10023
13	Consumer Action of South Jersey	Box 153, Haddonfield, NJ 08033
18 24	ENPRO Four Corners Wilderness	Box 1036, Jamestown, ND 58401
	Workshop	Box 998, Shiprock, NM 87420
16	Friends of the Earth AZ Branch	Box 1893, Scottsdale, AZ 85252
14	Friends of the Earth Chicagoland Ch.	615 Rochdale Circle, Lombard, IL 60148
28	Kenai Peninsula Cons. Society	Box 563, Soldotna, AK 99669
3	11	11
· 7.	Live Wilderness	
	Expeditions	Box 1004, Corrales, NM 87048
26	Marin Audubon Society	Box 441, Tiburon, CA 94920
6	Mt. Shasta Audubon Soc.	1104 Cedar St, Yreka, CA 96097
25	The Mountaineers	Box 122, Seattle, WA 98111
4	Naturalist Club of	
,	Laguna Hills	Box 2034, Laguna Hills, CA 92653
2	Nature Friends	1173 Mullen Ave, LA, CA 90019
21	New Mexico Mtn Club	913 Adams SE, Albuquerque, NM 87108
22 27	Open Lands Project Pelican Island Audubon	53 W Jackson Blvd, Chicago, IL 60604
21	Society	Pay 1022 Vano Parah El 22060
15	San Francisco Bay Chap,	Box 1833, Vero Beach, FL 32960
	Sierra Club	5608 College Ave, Oakland, CA 94618
17	Sierra Club, NW Repres.	4534 1/2 Univ Way NE, Seattle, WA 98105
8	Sitka Conservation Soc	Box 97, Sitka, AK 99835
10	Southwest River Study	
*	Committee	Box 157, Glenwood, NM 88039
11	Upper Cook Inlet Chap,	
•	Alaska Cons. Soc.	Box 3395, Anchorage, AK 99501
19	Wilderness Society	1901 Pennsylvania Ave, NW, Washington, DC 20006
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ANTIGO AUDUBON SOCIETY ANTIGO, WISCONSIN 54409

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12 November 1973.

Area Director

Regional Director

Bureau of Sport Fisheries and Wildlife
813 D Street

Anchorage, Alaska 99501

Dear Sir,

We feel a great concern for saving as much as possible of all wilderness areas. Because they represent a valuable resource, we should err on the side of caution. We are also concerned because government agencies don't represent the best interests of the land and the people.

Therefore we urge you to place all of Nunivak National Wildlife Refuge in the Wilderness System. This unique refuge must be protected and we look to you as an agent of the people to accomplish this.

Sincerely.

Bernard Fickering, President

Western Avenue Antigo, Wi 54409





ARIZONA CONSERVATION COUNCIL

Box 11312 Phoenix, Arizona 85061

Sureau of Spen Pishories and Wildlife RECEIVED

单位 13-197.)

Office of the Area Director Anthoroge, Alonka

The Regional Director U.S. BUREAU SPORT FISHERIES & WILDLIFE, Alaska Area 813 D Street Anchorage, Alaska 99501

Dear Sir:

The Arizona Conservation Council's committee on wilderness and public lands has reviewed your study summary of the Nunivak Wilderness proposal. We would request that you make this letter part of the public hearing record on Nunivak.

Your Bureau is the citizens' trusted caretaker of the nation's wildlife. The Council committee, therefore, was amazed to read in your summary that the Bureau is denying wilderness status to this island, the largest in the agency's entire refuge system.

Members of our committee are quite sophisticated in the setup under which the Native Claims withdrawals are being prosecuted. The Council was nationally active in the pursuit of the eighty million acres withdrawal of public interest lands for parks, refuges, wild rivers and wilderness purposes. We are acquainted with developments since the enactment of the Native Claims Act, and understand the natives' problems in finding contingent and compatible land under their claims rights. We support their primary interests, fully.

We also understand that the use of snowmobiles for purposes of sustenance is a prior right, and have no argument with this use. We feel that the Wilderness Act allows for this prior use, and you would surely find no real opposition to snowmobiles if you decided to incorporate them into your policy of wilderness management.

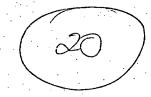
In the interest of all that is enduring, this Council urges your organization to restate its position and give wilderness a chance to prove its mettle among these changing times and events.

We recommend that the needed native claims be fully satisfied, and that Nunivak National Refuge be given the wilderness status, fourmillion acres strong!

Many thanks for all your fine service of the past.

Lyndon Keefer, Chairman

AMERICAN CAMPING ASSN . AMERICAN INSTITUTE OF PLANNERS . ARIZONA WILDLIFE SOCIETY . ARIZONA ASSN OF LANDSCAPE ARCHITECTS ARIZONA EDUCATION ASSN • ARIZONA FEDERATION OF GARDEN CLUBS • ARIZONA FEDERATION OF WOMENS CLUBS • AMERICAN YOUTH HOSTELS ARIZONA RIFLE & PISTOL ASSN • ARIZONA STATE HORSEMENS ASSN • ARIZONA OUTDOOR WRITERS ASSN • ARIZONA ROADSIDE COUNCIL ARIZONA PARKS & RECREATION ASSN - ARIZONA VARMINT CALLERS ASSN - AUDUBON SOCIETY - SIERRA CLUB - ENVIRONMENTAL CONSCIENCE





rizonans for quality environment

p.o. box 49022 tucson, arizona 85717

Formerly ARIZONANS FOR WATER WITHOUT WASTE

November 17, 1973

JUEL RODACK

Chairman

JOHN McCOMB -Vice Chairman

ROY M. EMRICK

Treasurer

CARLE O. HODGE

Public Relations

VIRGINIA CHILDS

Air Pollution DORCAS WORSLEY

Wilderness

Land Use

PRISCILLA ROBINSON

Population

PETER T. WILD Wilderness

RUTH STOKES

Urban Environment

LOUIS BARASSI Legal Counsel

WINTON D. WOODS, Jr. PATRICIA VIVIAN

GILBERT BARRETT CYNTHIA ḤENRY

Newsletter Mailing List

Regional Director

Bureau of Sport Fisheries and Wildlife

Alaska Area Office

Conservation Education 813 D Street

Anchorage, Alaska 99501

Omice of the Area Director Auro progety and the

Sureau of Sport Fight dies and W.

RECEIVED

Dear Sir:

Kindly include this letter in the official hearing record concerning the wilderness status of Nunivak Island.

At a time when the country's natural heritage continues to shrink, preservation of Nunivak Island, as well as its tidal and submerged lands, by their inclusion in the National Wilderness Preservation System would enrich coming generations.

The Eskimos on Nunivak depend on the natural qualities of the area for their livelihood -- qualities that wilderness protection would help maintain. In this connection it should be noted that snowmobile use and reindeer herding are not valid arguments against wilderness. Counter to what some have maintained, wilderness designation would not violate the important rights of the natives.

The Bureau's stance concerning possible future road construction by the Alaska State Highway Department is somewhat confusing. On the one hand the Bureau uses the possibility as a reason for rejecting wilderness. On the other, the Bureau has urged maintenance of the natural environment.

Our understanding is that the quite limited military use is not in conflict with wilderness designation.

In light of the above, the stand of the Bureau does not seem justified. It is urged that the Bureau review its position with the needs of future generations in mind.

Sincerely,

as were

Co-Chairman, Wilderness Committee



BERING SEA REINDEER PRODUCTS

NUNIVAK ISLAND MEKORYUK, ALASKA 99690 AMERICA'S LARGEST HERD October 23, 1973

Bureau of Sport Ficheries and Wildlife

RECEIVED

Once Sport Ficheries and Wildlife

Anchorage, Alaska

Bureau Of Sports, Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sirs:

This is my written statement for next hearing at Anchorage, Alaska. I was born here at Nunivak Island in 1935 and ever since that year I have been living here.

The Reindeers on Nunivak Island were turned over to the Native Village of Mekoryuk on April 25, 1970. Bering Sea Reindeer Products is operating under the direction of Indian Reorganization Act Council of Mekoryuk. In order to herd the Reindeer during Summer or Winter it depends on where the Reindeer are. The Reindeer herders round up the herd any where and any direction of Nunivak Island.

In the near future Native Village of Mekoryuk is hoping to take controlled hunts and management of Musk-oxen on Munivak Island.

I have crossed the Island many times in every direction and it is the same way with my friends and relatives.

I am representing Bering Sea Reindeer Products of Mekoryuk, Alaska. I strongly recommend the Bureau of Sport, Fisheries and Wildlife, Secretary of the Interior and U. S. Congress that there should be no restriction on Munivak Island. In other words, we do not want Wilderness System.

Sincerely yours,

Fred Don IRA Council President

cc: Native Village of Mekoryuk

Person of Sport Ficheries and Wille to

2434 J. Columbia
Olympia, Washington 9850/
14 October 1973

MAY 191973

Militar of the Alam Director

Regional Director
Bureau of Sport Fisheries & Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

In re. status of Nunivak Refuge

Dear Sir:

It is the opinion of this organization that all of the above-named islands should be placed into the Wilderness System with the exception of those lands claimed by the natives under the Native Claims Act. We would, therefore, recommend that some 3,500,000 acres thus be set aside for all time.

We, therefore, pray that you take whatever action you deem necessary to get this area set aside.

Respectfully submitted,

BLACK HILLS AUDUBON SOCIETY

Onservation Director

PS We request that this petition be made a part of the official hearing record.

THE CONSERVATION LEAGUE

THEST, MEN YORK, N.Y. 10023

LECHARO R. GRAYDON, Chairman

November 19, 1973 RECEIVEL

Loren W. Croxton, Acting Area Director AUV 2 5 1973 United States Department of Interior Bureau of Sport Fisheries and Wildlife Office of the Area Director Alaska Area Office Anchorage, Alaska

813 D Street

Anchorage, Alaska

99501

Sir,

We thank the Acting Area Director for sending us the brochure and notice of a hearing on the Nunivak wilderness study; we request that our comments be included in the official hearing record.

The Conservation League would like to express its dismay at the conclusion of the Bureau's wilderness study which recommends no wilderness for the entire Nunivak National Wildlife Refuge. We feel that the objections raised by the Bureau for designating a substantial portion of Nunivak as wilderness are either invalid or inconsequential.

At present virtually all of Nunivak Island and its surrounding waters qualify as wilderness. With the exception of Mekoryok village and the air-strip there are no other roads or developments that would mar the wild tundra environment, or interfere with the biological equilibrium of the island's ecosystem. Nunivak, besides its aesthetic and scenic values and recreational potential, provides habitat for a magnificent and abundant wildlife resource which is of central economic and cultural importance to the people of Nunivak. A large reindeer herd is managed by the islanders and there is a population of musk ox. Vast colonies of seabirds and shorebirds nest and otherwise use Nunivak, which has some of the largest rookeries in the world. Nunivak is an important flyway stop for migrating geese and brandt. Inland waters and streams teem with fish and the surrounding waters are rich in marine-life, including the rare ribbon seal and several species of rare or endangered whales.

It would seem to the Conservation League that this catologue of attributes mandates a recommendation of a wilderness that encompasses the entire refuge excluding those lands selected by the people of Nunivak under the Alaska Native Claims Settlement Act, and the village of Mekoryuk. The Conservation League joins with others to urge the Bureau to adopt the above proposal as its conclusion on a Nunivak Wilderness Unit.

The use of snowmobiles by the people of Nunivak does not constitute a valid deterrence to a wilderness unit on Nunivak. Such use is a pre-existing practice and is vitally important to the economic well-being of the people, and the Wilderness Act specifically provides that such situations shall not prohibit an area from being added to the National Wilderness Preservation System. Nor is the presence of introduced reindeer herd a reason to deny Wilderness to Nunivak; indeed, the reindeer merely occupy the ecological niche of the now gone caribou and enhance the wilderness character of the island by presenting the spectacle of large ungulate populations. Furthermore, by protecting the delicate tundra ecosystem from unwise public development and other intrusions, wilderness designation of Nunivak will greatly benefit the people or Nunivak by preserving the economic base of the island: the wildlife.

For the above reason, it is especially important to place Nunivak under the protective umbrella of wilderness in order to prevent the construction of a circum-island highway as proposed by the Alaska State Highway Department. Far from being a reason for refusing wilderness designation to Nunivak, it is an excellent justification for granting it so as to protect the wildlife habitats of the island.

Finally, wilderness is an a eminently suitable policy for the management of a Wildlife Refuge and would preclude any radical alteration of Nunivak as a unit of the National Wildlife Refuge System and ensure that the wildlife and other values of Nunivak are preserved for the future and for the well-being of the bio-sphere.

Sincerely yours,

Brune Picchi
Brune Picchi

Assistant to the Chairman.

Consumer Action of South Jersey

C. A. S. J.

Bureau of Sport Fisheries and Wildlife
RECEIVED

P. O. Box 153 Haddonfield, N. J. 08033

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NOV 2 3 1973

Regional Director

Office of the Area Director Anchorage, Alaska

Bureau & Sport Fuhere of Wildlife

alaska area office

813 D Street

anchorage, alaska 99501

Sic :

Our organization supports the inclusion of Numeroke Wildleso

Refuge in the Wilderness System and would like the letter

placed in the record as recommending the same.

- after reading reveal reports on the area we between it

does fit the requirements for inclusion in the Wilderness

System and not one of the BS. F.W. argument in apposition

to inclusion tend the history.

Yours Tuly,

Carl Hodlopke

Pris.



Box 1036 Jamestown, North Dakota 58401

November 19, 1973

Area Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Screen of Sport Fisheries and Wildlife
RECEIVED

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

Dear Sir:

It was with a sense of genuine excitement that we read the Bureau's Nunivak Wilderness Study Summary. Having not had the opportunity—yet!—to visit Nunivak, we can judge only from the descriptions of its rugged sea cliffs, pristine crater lakes, eelgrass beds and flocks of brant, spectacular seabird rookeries, and abundant marine life—andenvy those through eyes Munivak is interpreted for us. And, therefore, it is with a sense of profound regret that we find that none of this vast and remote refuge is being proposed for inclusion in the Wilderness System.

The arguments presented in the Summary appear to us to be arguments for inclusion in the Wilderness System, not against it. The fact that the Alaska Highway Department is proposing a road corridor for the island is, in our opinion, precisely the reason the Bureau should be taking a strong stand for wilderness designation. Acquiescence to "development" is hardly a proper foundation on which to build a program of wilderness preservation. Similarly, we find the points regarding the use of snowmobiles and herding of reindeer by Natives, the pending land selections under the Native Claims Settlement Act, the ambiguity of refuge boundaries, and possible military uses to be inadequate and inappropriate justification for abandoning the conceded de facto qualities of Nunivak's wilderness.

Therefore, we disagree with the Conclusions of the Study Summary regarding the unsuitability of Nunivak for wilderness designation, and we fully support The Wildlife Society's proposal that all of Nunivak National Wildlife Refuge, except for lands to be selected by the Natives under the Native Claims Act, be placed in the Wilderness System. We strongly urge the Bureau to join us in supporting this proposal.

To us, the wilderness status of Nunivak is not a matter of designation, but rather one of ratification.

Thank you.

Sincerely,

Gary L. Pearson Issues Chairman

Hary I. Pearson

Bureau of Sport Fisheries and Wildlife

FOUR CORNERS WILDERNESS WORKSHOP

NOV 2 6 1973

P. O. Box 998

Shiprock, New Mexico 87420

Office of the Area Director Anchorage, Alaska

November 21, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Our group is interested in supporting as wide a variety of lands as possible in wilderness areas for scientific and environmental study and also enjoyment by future generations. We join Alaskan conservationists and The Wilderness Society in their recommendations concerning Nunivak National Wildlife Refuge. Its preservation is certainly important in saving unique species and special ecosystems.

We request that approximately 3,500,000 acres be kept as wilderness. We also believe the area should be kept in the National Wildlife Refuge System and not be relinquished by the Bureau of Sport Fisheries and Wildlife.

Please make this letter a part of the hearing record.

Sincerely,

Donavon H. Lyngholm

Donaine H. Lynglishing

Friends of the Earth Arizona Branch • p.o. box 1893 • scottsdale, arizona 85252

Bureau of Sport Fisheries and Wildlife

RECEIVED

November 18, 1973

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

Regional Director Bureau of Sports Fisheries & Wildlife 813 D Street Anchorage, Alaska 99051

Dear Sir

The Arizona Branch of Friends of the Earth and the Maricopa Audubon Society would like to voice their support for a Nunivak Island Wilderness totalling approximately 3,500,000 acres, and encompassing all Refuge lands remaining after the Native Claims Act selections are made.

In our view, the Bureau's reasons for recommending no wilderness are actually minor considerations which should not be
allowed to interfere with full and permanent protection of
this outstanding Refuge unit. Continued Eskimo use of snowmobiles and maintenance of the reindeer herd are ensured under
provisions of the Wilderness Act dealing with special uses
established prior to Wilderness designation. Boundary questions
and military easements are obstacles that could beremoved
before Congressional action.

We hope that you will carefully recosider the Nunivak Wilderness. Plans for roads developments make it clear that the survival of the Island's unique scenic and wildlife values will depend on the final outcome of these deliberations.

Please include this letter in the official hearing record.

Sincerely

Brian Massumi

Land-Use Task Force Co-Chairman

Buan Massumi

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ear of Sport Fisheries and Wildlife RECEIVED

VIA AIRMAIL

NUV 231973

Office of the Area Director Anchorage, Alaska

615 Rochdale Circle Lombard, Ill. 60148

Nov. 21, 1973

Regional Director Bureau of Sports Fisheries and Wildlife Akaska Area Office 813 D St. Anchorage , Alaska, 99501

Dear Sir:

Please enter into the hearing record on Nunivak, the following statement:

" As a visitor to Alaska, we are greatly concerned over the preservation of wilderness values in our northern state. We urge that Nunivak Island National Wildlife Refuge be given the maximum protection under the National Wilderness Peservation Act.

It is urgent that the wildlife be protected for the Eskimo population and to insure a refuge for the wildlife itself.

We strongly oppose the "non-Wilderness" designation by the Bureau.

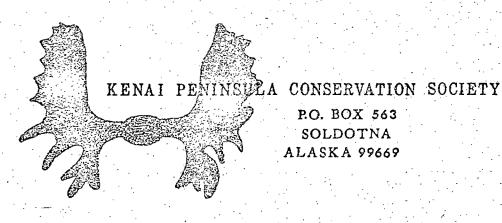
we believe that the tidal and submerged lands in the area also be given maximum protection.

> Very truly, Paymond mostek

Raymond Mostek, Chairman Conservation Task Force Chicagoland Chapter.

FRIENDS OF THE EARTH

CC: Sen. Mike Gravel Stevenson, Percy, Ted Stevens.



P.O. BOX 563 SOLDOTNA ALASKA 99669

November 19, 1973

Regional Director, BSFW Alaska Area Office 813 0 Street Anchorage, Alaska 99501

Dear Sir:

The Kenai Peninsula Conservation Society has studied your wilderness summary for Nunivak and we would like to be put on record as opposing the Bureau recommendations.

In fact, we believe that nearly all of the Refuge should be protected by being placed in the National Wilderness Preservation System. The Bureau recognizes and so states that the refuge is in most respects a de facto wilderness.

We understand the need to allow native land selection under the Native Claims Act and would not discourage this, however, this will constitute a small percentage of the total refuge. The Bureau says that the boundaries are not well defined. This is viewed as a poor resaon to exclude it as wilderness. We would suggest the boundaries be defined now, as this should have been done long ago.

We do not believe that military entitlement to use the refuge is a valid reason to deny wilderness. This provision should be re-negotiated. Other less desirable lands could just as easily serve the military need.

The proposed road around the island should not be built, even if wilderness protection is not forthcoming. Such a road certainly is not compatible with good refuge management or even the present stated objectives.

The use of snowmobiles, airplane, ATV's etc poses a somewhat more difficult problem when associated with wilderness. Our Society takes the stand that these uses, unique to this situation can be consistant with wilderness management. use of these machines used for subsistance reasons could be considered as a prior existing right.

Page 2.

Protection of the refuges vast bird, fishery and wildlife (mostly marine mammals) populations can only be accomplished adequately by wilderness classification. Such classification removes the management of these resources from an individual basis and affords it the legal protection of the Wilderness Act.

In summary, our society proposes that nearly all of the refuge should be placed under the National Wilderness Preservation system. This would include all the land not selected by the natives, not used for present military purposes, and developed areas such as the airport and road. We would include as wilderness all tidal and submerged lands also.

Respectfully,

Calvin M. Fair,

Wilderness Chairman

alvin m. star

(3)

KENAI PENINSULA CONSERVATION SOCIETY P. C. Box 563 Soldotna, Alaska 99669

November 6, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
613 D Street
Anchorage, Alaska 99501

Dear Sir:

The Kenai Peninsula Conservation Society finds the Bureau of Sport Fisheries and Wildlife in conflict with its own findings on the Nunivak National Wildlife Refuge.

In its summary the Bureau recognizes that the Nunivak Wildlife refuge is an area well suited to wilderness designation, then concludes that it should not be so designated.

Bureau objections to wilderness classification of Nunivak seen centered on the natives use of snowmachines for subsistence purposes. The summary states, "Such use is viewed as incompatible with wilderness protection and management under terms of the Wilderness Act of 1964".

In reality the Wilderness Act would allow snowmachine use by the natives for subsistence purposes under the "prior existing right" wording of the Act.

Other Eureau objections to wilderness classification of Nunivak are even less imprecise, almost nebulous in nature.

The Kenai Peninsula Conservation Society recommends that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the natives under the Natives land Claims Act.

It is requested that this letter be inserted in the official hearing record.

Very truly yours

George/R. Pollard Board of Directors

Kenai Peninsula Conservation Society



Live Wilderness Expeditions

Address: Box 1004, Corrales, N.M. 87048

Nov. 11, 1973

Eurocu of Sport Fisheries and Wildlife

RECEIVED

L V 1 - 1973

Regional Director
Bureau of Sport Fisheries & Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

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Office of the Area Director Ancherege, Alessa

Dear sir

As a commercial enterprise operating in the Wilderness Areas of the United States, we wish to strongly endorse the conservationists' proposal for a 3,500,000 acre Nunivak NWR Wilderness, including all of the Refuge except the native selected lands.

Not only is the wilderness resource of Nunivak NWR of high quality, but we fear that without wilderness protection the entire refuge may be declassified.

Sincerely

Debbie K. Sease

DKS/wf

Marín Audubon Society Box 441 Tiburon, California 94920

November 19, 1973

Eureau of Sport Fisheries and Wildlife
RECEIVED

NOV 2 6 1973

Office of the Area Director Anchorage, Alaska

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

This Society has become aware of the plans of the Bureau relative to Nunivak Island. We are in agreement with the position of the Wilderness Society in this matter; we strongly urge that except for the lands to be selected by the Natives, the remainder of the island should be in the Wilderness System.

Sincerely,

George L. Ellman

Chairman, Conservation Committee



Mt. Shasta-Area Audubon Society

A MEMBER OF THE NATIONAL AUDUBON SOCIETY IN NORTHERN CALIFORNIA

Supreme of Sport Fightnies and Wildlife RECEIVED

1104 Cedar Street Yreka, California 96097

Office of the Area Director Anchorage, Alaska

November 9. 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

The Mt. Shasta Area Audubon Society strongly urges you to place all of Nunivak National Wildlife Refuge intoethe nation's Wilderness System. While we recognize that you can only recommend such a move to the Congress, we feel that your support of such a proposal is absolutely critical.

We must reject the notion that snowmobiles deny the area wilderness classification since this certainly can be interpreted as a prior existing right to the Natives under the Wilderness Act. We strongly support a wilderness proposal of 3.5 million acres for the island. We do not support the idea of including the Native's Land within the Wilderness System.

Finally, we certainly would hope that this island would never leave the jurisdiction of the Bureau of Sport Fisheries and Wildlife.

Please submit this letter to the offical hearing record.

Sincerely yours.

James W. Eckman

Conservation Chairman

Mt. Shasta Area Audubon Society

The Mountainvers

Seattle, Washington 98111

P. O. BOX 122



BRANCHES AT TACOMA, EVERETT AND BLYMPIA

21 November 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear sir,

Europa of Spain

RECEIVE

NOV 2 5 1973

Office of the Area Director Anchorage, Alaska

> The Mountaineers is an organization of nearly 8000 members. Its official purposes include the exploration and study of natural areas or the Northwest and the preservation of the natural beauty of this For many years our members have visited Alaska and we consider that state a very important portion of our area of interest. For these reasons we have reviewed the wilderness proposal for Nunivak National Wildlife Refuge with considerable interest and concern.

It is our feeling that the Bureau of Sport Fisheries and Wildlife in its Wilderness Study Summary makes a far stronger case for inclusion of the Refuge in the National Wilderness Preservation System than against it. The very rich wildlife populations, especially those of sea and migratory birds and marine mammals, the introduced musk oxen, the native reindeer industry, and indeed the de facto wilderness status of the Refuge itself can be best protected by placing the Results in the National Wilderness Preservation System. nabitat is crucial to maintenance of migratory bird and mammal populations, and the loss of such habitat worldwide is the major cause of concern for the future of wildlife. Alaska's resource development will result in much habitat loss; the protection of this Refuge as wilderness would help guarantee existence of important breeding and nesting grounds.

While we can understand how the present use of the snowmobile by the natives could be permitted within the Wilderness as a "prior existing right", we have serious reservations about the use of such machines in Wilderness Areas. The harassment of wildlife and destruction of habitat by snowmobile use is well documented. Therefore, though we feel that the present use of such machines does not preclude inclusion of the Refuge in the Wilderness System, we strongly urge that such use be carefully studied, that alternative methods of winter travel be sought, and that any permitted use be strictly controlled. Most important habitat areas should be closed to snowmobile travel and use for recreational purposes including nonessential hunting should be prohibited.

. . TO EXPLORE, STUDY, PRESERVE, AND ENJOY THE NATURAL BEAUTY OF THE NORTHWEST .

· Burth Willeman Gull

The Alaska State Highway Department forecast of possible need for a road around the island in the future is another argument for inclusion of the island in the Wilderness System. The construction of such a road would destroy natural values the Refuge was created to protect.

We find in the Wilderness Study Summary no reason not to include the Refuge in the Wilderness System. Therefore we strongly urge the Bureau of Sport Fisheries and Wildlife to maintain the Nunivak National Wildlife Refuge within its jurisdiction and to recommend that all of the Reguge not selected by the Natives under the Alaska Native Claims Settlement Act be included in the National Wilderness Freservation System.

Sincerely yours,

Ken Davis

Chairman, Alaska Committee Conservation Division The Mountaineers Eurocu of Sport Fisheries and Wildlife

KOV 1 2 1973

Office of the Area Director Anchorage, Aleska



NATURALIST CLUB OF LAGUNA HILLS

P. Ó. Boz 2034 LAGUNA HILLS, CALIFORNIA 92653

November 3, 1973.

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

The Naturalist Club of Laguna Hills, some 450 strong, urgently recommends that all of Nunivek National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage recommended is approximately 3,500,000 acres.

Call attention to the fact that the use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. Placing of the Nunivak Wildlife Refuge in the Wilderness System will help the natives to continue their subsistence way of life.

We feel the unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the Mational Wildlife Refuge System and not be relinquished by the Bureau of Sport Fisheries and Wildlife.

Will you kindly add this to other pleas to be placed in the hearing record.

Sincerely,

M. E. M. Cling Chairman, Conservation Committee ALASKA AREA OFFICE

AS THE CHAIR PRANOF

THE CONSERVATION CORM.

FOR THE NATURE FRIENDS

LOS ANGREES CHAPTER

WE CORD TO RECORDINEND
THAT NUNIVAL NATIONAL
WIDLIFE REFUCE BE
INCLUDED INTO THE
WIDER NEW SYSTEM.

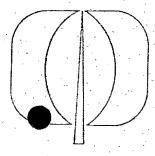
THE NEED TO PROTECT IS
NOW. WE HERE HAVE A HARD
TICHT FOR OUR REMAINING
EACLES. WE HAVE TO LOCK
A HEAD TO THE FUTURE
WILDERNESS PROTECTION
HAS TO START NOW.

Ion THE NATURE

FRIENDS AN HILLING OUT DOOR BREANISATION WE WANT TO BE ON RECORD FUR--THE WILDERNESS SYSTEM

Jarry alexander

Nov. 14, 1713 albug NM (21)REgional Director, Burrou of Sport Fisheries + Wildlife, Alaska ara Office 813 D St. anchoroge, alaska, 99501 Vear Mr. Director, as Wilderness Chairman of the View Mexico Mountain Club, 2 wish to Express our organizations support for a Nurivak Island. Wilderness area. WE do not consider the Buresu's arguements against wilderness, as valid. The refuge must be protected and not relinquished Wildrings classification is the list protection. Please make this statement part of the hearing record. KESP Ectfelly, Jack Kuts 1913 adams SE albug. N.M. 87108



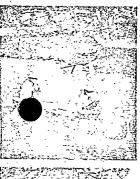
OPEN LANDS Project

53 W. JACKSON BLVD, CHICAGO, ILLINOIS 60604 427-4555

FARWELL SMITH

JEFFREY R. SHORT, JR.

GUNNAR A. PETERSON executive cirector







Sursay of Stort Fictionies and Wildlife
RECEIVED

NOV 281973

Office of the Area Director
Anchorage, Alaska

November 21, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

Please enter this letter into the record of the public hearing of November 23, 1973, regarding the Nunivak National Wildlife Refuge.

The Open Lands Project is a private, non-profit organization with offices in Chicago, Illinois. We would like to voice our support of the efforts to preserve the wilderness values of Nunivak National Wildlife Refuge and recommend that all of the Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

We oppose any plan by the Bureau of Sport Fisheries and Wildlife that will endanger the natural integrity and future of this vast, unique and beautiful wilderness island. This Refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Thank you for your support of environmental quality.

Sincerely yours,

Sara J. Segal

Director,

Land Advocacy Program

SJS tt

BOARD OF DIRECTORS: William J. Beecher, Ph.D., George M. Covington, Richard L. Ettlinger, Walter T. Fisher, Volney W. Foster, Corwith Hamill, Cyrus Mark, Charles E. Olmsted, Ph.D., George W. Overton, Charles F. Samelson, M.D., Mrs. William D. Shorey, Jeffrey R. Short, Jr., Sydney Stein, Jr., Harry M. Weese, George H. Woodruff, M.D., Mrs. Hobart Young, Jr.

PELICAN ISLAND AUDUBON SOCIETY



Bureau of Sport Fisheries and Wildlife
RECEIYED

P. O. Box 1833 VERO BEACH, FLORIDA 32960

NOV 2 6 1973

Office of the Area Director
Anchorage, Alaska



November 21, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D. Street Anchorage, Alaska 99501

Dear Sir:

On behalf of the Pelican Island Audubon Society, comprised of over 600 citizens, I urge you to place all of the Nunivak National Wildlife Refuge in the Wilderness system, except the village of Mekoryuk, and those areas reserved for native Americans under the Native Claims Act.

After reading through your study of this area I was shocked by the Bureau's recommendation that none of the refuge should be designated as wilderness. In fact, I went back and re-read the study to see if I had mis-read everything, and can only conclude that the Bureau must have based its Recommendation on some facts or reasoning that were omitted from the study report. If I have ever heard of an area more qualified for "wilderness" status than Nunivak, then it has yet to be discovered.

The Bureau's recommendation makes one wonder if the White House staff is continuing its pre-Watergate arrogance in influencing decision making within the executive branch.

Each of your reasons on which you based your recommendations is insufficient. Use of snowmobiles by Natives is a prior existing right permitted under the Wilderness Act. Native land selections easily can be excluded from wilderness designation. If necessary, a new boundary can be defined for the refuge. Finally, no future need to build a road around the island will arise if the area is designated a Wilderness. To say that the Alaska Highway Department may be planning such a road in the future begs the issue. You could just as well use the argument that the AEC may want to use the island for an underground bomb test site at some future date.

We strongly urge you to reconsider your recommendation and place Nunivak Island in the National Wilderness Preservation System.

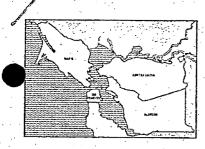
Sincerely yours, Call & Herbert W. Kale II, Ph.D.

President

cc: Sen. Chiles,

Sen. Gurney

Rep. Bafalis



SAN FRANCISCO BAUCHAPTER SIERRA CLUB

Wilderness Subcommittee of the Conservation Committee 5608 COLLEGE AVENUE / OAKLAND, CALIFORNIA 94618 / (415) 658-7470

Nov. 19,1973

United States Department of the Interior Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

The Wilderness Subcommittee asks that the Bureau reverse its position on a Wilderness proposal for Nunivak Island, and that it instead recommend to the President and Congress that approximately 3.5 million acres of the Refuge become part of the National Wilderness Preservation System. This acreage, recommended by Alaskan conservationists and the Wildlife Society, includes submerged and tidal lands surrounding the island, and specifically excludes lands the resident Natives will select under the Alaska Native Claims Settlement Act.

We feel that the nonconforming uses, proposed facilites, and other factors cited by the Bureau in support of its non-recommendation for Wilderness are not sufficient to disqualify the entirety of the Refuge from Wilderness status. The use of snowmobiles, for example, in no way infringes the wilderness experience of visiting recreationists, simply because the area has virtually no recreational use, and over-snow vehicles do not leave their mark on the land and only temporarily and locally disturb wildlife. In this instance, we feel that an exception in the provisions of the Wilderness Act is justified because snowmobiles are required by the Natives for their hunting, and because such as a mechanized use of the Refuge is small in its impacts relative to the immensity and harshness of the island. As the BSF&W Study Summary itself states, the management direction for the island is essentially maintenance of a wilderness habitat for wildlife. If the Bureau believes mechanized vehicles are consistent with this management goal, then Wilderness should be appropriate.

Reindeer herding is an important activity to the Natives, who can be rightfully considered, in their subsistence hunting and fishing economy, an essential and unobtrusive part of the island. Though the reindeer have been introduced, they are similar in several ways to the preexisting caribou-ecologically, esthetically, and economically. Their presence is hardly a main or contributory reason for disqualifying all of the Island from Wilderness. They are analogous to domestic livestock, which as a prior established use are permitted to graze in Wildernesses of the lower 48.

The Bureau should exercise its influence to see that the possible road around the island is not built if it will in any way impair scenic and wildlife values. A strong recommendation for Wilderness is a good way of accomplishing this. Serious debate about the future of the island and offshore lands as wilderness would serve to clarify the need, or lack of it, for this road and its relationship to the long-term management of the Refuge as a near-pristine environment.

The matter of the refuge boundary's impreciseness and the pending land selections can both be resolved in the near future-the latter by December 1974, a year hence. Pending the resolution of these minor problems, the Bureau should recommend Wilderness for the Refuge, and then later make adjustments and deletions as needed.

We strongly believe that the Refuge, minus selected lands, should indefinitely remain under the management of the Federal Government, and specifically, the Bureau of Sport Fisheries and Wildlife.

Sincerely, Robert Leyland

Chairman

Please include this letter in the official hearing record. Thank you.

cc: The Wilderness Society Sierra Club, National Wilderness Committee Senator Alan Cranston, California Senator John Tunney, California Senator Mike Gravel, Alaska



by Ansel Adams in This Is the American Earth

SIERRA CLUB

Office of the Northwest Representative

4534½ University Way, N. E. Seattle, Washington 98105 (206) 632-6157

20 November 1973

Eureau of Sport Fisheries and Wildlife

NOV 2 3 1973

Ottice of the Area Director Anchorage, Alaska

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

We would like to comment on the Bureau of Sport Fisheries and Wildlife consideration of the wilderness value of the Nunivak National Wildlife Refuge. We cannot agree with your conclusions that none of the Refuge should be given wilderness designation. Rather, we urge that all of the Nunivak Refuge be classified as wilderness, except for the village of Mekoryuk and those areas that the Natives will claim under the Alaska Native Claims Settlement Act.

We urge that approximately 3.5 million acres be preserved as wilderness because of the striking scenic and wildlife resources of this area. The islands and surrounding submerged lands offer a wilderness experience that has the potential of being untouched in any way by the strong current of human development simply because of its location, twenty-three miles off of Alaska's western coast. Not only the land characteristics and wildlife are worthy of preservation, but the Eskimo way of life is a significant culture that should be maintained as close to its present nature as possible. The Natives are sensitive to the land, depend on its resources for existence and have a way of life harmonious with the maintainance of the wilderness characteristics of Nunivak Island.

We see it as essential that the Natives be able to continue their way of life. The use of snowmobiles for subsistence living purposes is a prior existing right permitted under the Wilderness Act, and we feel the Natives continued snowmobile use should be allowed as a replacement of the traditional dog team. Reindeer herding should also be permitted to continue since it leaves the Nunivak Refuge in a substantially "untrammeled" condition. Neither of these uses on Nunivak Island violates the intent of the Wilderness Act.

We strongly support the concept of a 3.5 million acre Nunivak Island Wilderness Area and urge you to consider the national and international significance of the protection of this unique refuge.

Thank you very much.

Sincerely,
Donna Klemka
Staff Assistant

Silka Conservation Society

A CHAPTER OF ALASKA CONSERVATION SOCIETY

P.O. BOX 97

SITKA, ALASKA 99835 November 6, 1973

Bureau of Sports Fisheries & Wildlife Burecu of Capit Fisheries and Wildlife U.S. Fish & Wildlife Service RECEIVED 813 D Street Anchorage, Alaska 99501

NOV 101973

Gentlemen:

There of the Area Director By means of this written statement the members of the Sitka Conservation Society would like to testify on the Nunivak Island Wilderness Proposal.

We are a group of local Alaskan citizens form all walks of life; our common interest is a concer-n for the environment; our membership represents one per cent of the Sitka population.

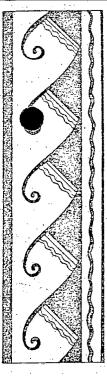
We urge the designation of Nunivak Island as a Wilderness Area under your agency. We feel this will provide the area necessary for subsistence activities for the Eskimoscofi Mekoryuk, and at the same time provide a multitude of experiences for any outside visitor who is searching for wilderness solitude.

The Summary which your Agency prepared certainly reinforces the wilderness quality of Nunivak. It seemed startling that you would recommend against wilderness designation after cataloguing so many desirable features.

We are sure that your Agency can find ways to limit the snow machines, which you cite as the "most serious conflict with wilderness" designation. It seems almost ludicrous that the public should lose Nunivak as a Wilderness because 35 or so households in a 3 million acre area have snow machines.

We challenge you to find a better reason for recommending against wilderness --if this is your real objective. Otherwise, find imaginative alternatives to the "conflicts" cited in your Summary.

> Yours truly, Jamie M. Vanasdall for Sitka Conservation Society



Southwest River Study Committee

P.O. BOX 157 GLENWOOD, NEW MEXICO 88039 (505

(505)539-2697

Furecu of Sport Fisheries and Wildlife
RECEIVED

Nov. 11, 1973

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Office of the Area Director
Anchorage, Alaska

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear sir

The Southwest River Study Committee is a group of several hundred individuals involved in the preservation of free-flowing rivers in the Southwest United States. However, we are concerned with the preservation of rivers and wilderness throughout the country.

We have been impressed that the Bureau of Sport Fisheries & Wildlife has the best appreciation of wilderness values of any of the three agencies included in the Wilderness Act. Your proposals have uniformly been excellent. We were surprised then, in reading your wilderness proposal for Nunivak Wildlife Refuge that you proposed no wilderness for this outstanding and important island refuge.

We feel that The Wilderness Society's answers to your arguments against a Nunivak Wilderness are valid and that wilderness designation is not only feasible, but definitely called for.

We support wilderness designation for all of Núnivak NWR, except for lands to be selected by the natives. This would total about 3,500,000 acres of Wilderness. Snowmobiles for subsistence purposes is a valid existing right permitted under the Wilderness Act. Nunivak NWR is an outstanding area of federal land and should not be, under any circumstances, be given up by the BSF&W.

Please make our statement part of the official hearing record. Thank you.

Sincerely

-areman

David Foreman Chairman

UPPER COOK INLET CHAPTER, THE ALASKA CONSERVATION SOCIETY Box 3395, Anchorage, Alaska 99501



Hearing Officer, Nunivak National Wildlife Refuge Wilderness Study Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501 Bureau of Sport Fisheries and Wildlife
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NOV 231973

Office of the Area Director
Anchorage, Alaska

Sir:

Our organization wishes to make the following statement in regard to the Nunivak National Wildlife Refuge Wilderness Study, and we request that it be included in the Public Hearing Record.

For the purposes of this statement, the term "Refuge Lands" will refer to lands within the boundaries of the Nunivak National Wildlife Refuge, after the Alaska Natives entitled to make land selections within the Refuge, under the Alaska Native Claims Settlement Act of 1971 have made these selections.

First, we wish to state that we believe that all tidal and submerged lands within the Refuge should be given Wilderness status.

Second, we wish to state that a survey should be undertaken, at the earliest possible time, to determine the offshore boundaries of the Refuge. This should include, at least, the present twelve-mile limit of U.S. Fisheries jurisdiction; and if the Bureau's legal counsel states that this would not conflict with treaties or international laws, it should go out to the two hundred meter depth.

Third, we wish to state that certain critical wildlife habitat areas on the Island should definately be given Wilderness status. These include the Sea bird nesting areas near Cape Mohican, at the Western end of the Island; and the Estuarial areas at the Southern end of the Island, near Cape Mendenhall. In addition, consideration should be given to including the Crater area near the center of the Island.

We are disturbed at the Bureau's "either/or" position on Wilderness status for the Refuge. The Bureau seems to be taking the position that since the use of snowmobiles by Alaska Natives on the Refuge has completely supplanted the use of dog teams for winter transportation, and since the use of snowmobiles is incompatible with Wilderness status, none of the Refuge can or should be given such status. Surely this is not the case. We believe that extensive surveys should be made to determine which areas of the Refuge are now being used, and have historically been used, by the Natives living on the Island for subsistance and Reindeer herding activities. All areas of the Island, in addition to those mentioned above, which are not necessary for the use of the Island's Natives should then be considered in a future Study, for Wilderness Status.

UPPER COOK INLET CHAPTER, THE ALASKA CONSERVATION SOCIETY Box 3395, Anchorage, Alaska 99501

We wish to stress that we do not wish to disturb in any way the Natives' use of the Refuge for subsistance or Reindeer husbandry, so long as these activities do not seriously conflict with the primary purpose of the Refuge. Present uses of the Refuge by Natives living on the Island do not appear to conflict with the purposes for which the Island was withdrawn as a Wildlife Refuge, and we see no reason why this situation cannot continue, if the Bureau monitors these activities adequately.

Also, we note that one of the reasons given for the Bureau for not recomending Wilderness status for the Refuge is that there is a Clause in the Withdrawal which permits Military use of the area. Is this clause not also in effect in the case of other Refuges which have been recomended for Wilderness Status? We believe that the Department of Defense should be consulted—in fact, we assume that they already have, as we understand that such consultation is a normal part of any action such as this Wilderness Classification Study. If the Department of Defense does not object to Wilderness status for the Refuge, or parts of it, then we do not believe that the subject clause is a valid reason for not recomending Wilderness status for the Refuge, or parts of it not otherwise disqualified for such status because of the use of snowmobiles therein.

We welcome this opportunity to add our comments to the hearing record. We have attempted to make constructive recommendations.

Sincerely,

Scrald R. Brookman
Chapter President

The Wilderness Society . 1901 Pennsylvania Avenue, NW, Washington, D.C. 20006

November 19, 1973

Area Director
Bureau of Sport Fisheries
and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska

Curacu of Sport fisheries and Wildlife
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Dear Sir:

Office of the Area Director
Anchorage, Alaska

The Wilderness Society would like to make the following comments regarding the Bureau's wilderness proposal for Nunivak National Wildlife Refuge. We request that this letter be made a part of the official hearing record.

The Society strongly disagrees with the Bureau's conclusion that none of Nunivak Refuge is suitable for wilderness designation. On the contrary, we believe that all lands within the Refuge-except for the village of Mekoryuk and those areas to be selected by the Natives under the Alaska Native Claims Acta-are fully qualified for wilderness designation under the Wilderness Act and should be recommended by you for inclusion in the National Wilderness Preservation System. Along with Alaska conservationists and other conservation groups nationwide, we recommend wilderness classification for a total of approximately 3.5 million acres of Nunivak Refuge.

The reasons given by you for your non-suitable recommendation for Nunivak Refuge are, we feel, indefensible.

The use of snowmobiles by Native residents for subsistence purposes is a prior existing right permitted to continue under the Wilderness Act. Department of the Interior policies recognize that the "use of motorized, over-the-snow vehicles for subsistence purposes may be permitted within wilderness areas in Alaska." Your position is therefore contrary to current policy of your own Department in this regard. Such use of snowmobiles is necessary under present circumstances. In such a harsh primitive environment, snowmobiles are the only means by which Natives can subsist. The Natives love the land and depend on Nunivak's wildlife resources for their very subsistence. Wilderness protection under the Wilderness Act is by far the best means of ensuring that the citizens of Nunivak can maintain their Native culture and subsistence patterns. Without the Wilderness Act's legal protection, future decisions could alter the wilderness character of the island.

The reindeer herding enterprise is certainly not a valid reason for denying wilderness protection to Nunivak Refuge. The reindeer herding still leaves the refuge in a substantially "untrammeled" condition "...affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable." In addition, the reindeer herding contributes importantly to the subsistence needs of Nunivak's natives as well as supplying an important source of protein to the residents of the adjacent Yukon Delta.

Pending Native land selections under the Alaska Native Claims Settlement Act and their possible incompatible use is another reason given by you for your non-suitable wilderness recommendation. This argument is also invalid because, as already stated, The Wilderness Society and other conservationists are recommending that all refuge lands except the village of Mekoryuk and those areas to be selected by the Natives be included in wilderness.

An imprecise refuge boundary is another reason cited by you for your non-wilderness recommendation. Perhaps a new, clearly defined refuge boundary should be drawn, but the present boundary need in no way deter wilderness designation for Nunivak.

The Alaska State Highway Department apparently foresees a possible future need to build a road around the entire island of Nunivak. This is incompatible with the Bureau's own statement that "Current management is directed primarily at protecting the ecological integrity of the natural environment. This is a pre-requisite to maintaining populations of muskox and reindeer at levels of maximum sustained yield, protecting habitats of seabirds and other native wildlife and providing opportunities for subsistence and recreational hunting and fishing in accordance with applicable state and federal regulations." The Alaska State Highway Department's projected possible need for a road around Nunivak Island argues strongly for the need for wilderness protection, rather than being a reason for not designating the refuge as a wilderness area. This is a perfect example of the destruction of natural values that can occur if the refuge is not given protection under the Wilderness Act.

You state that conflicts with the military's entitlement to use the refuge is another reason for non-wilderness recommendation. The Executive Order establishing Nunivak Refuge provided that "...this reservation shall not interfere with the use of the island for lighthouse, military, or naval purposes..." However, to date the only such use has been a marine beacon on Cape Mohican maintained by the Coast Guard. This is not a valid reason for denying wilderness protection to Nunivak. Instead, the Order should be changed to reflect current values.

The Wilderness Society has heard persistent rumors that the Bureau intends to relinquish Nunivak Refuge and that this is a major reason for the Bureau's non-suitable wilderness recommendation for Nunivak--since wilderness designation would clearly preclude any possibility of relinquishing the refuge. We sincerely hope that these are only rumors and that the Bureau has no such intention. This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not be relinquished by the Bureau.

We urge you to reconsider the position of your agency at the field hearings and develop realistic recommendations to include the bulk of this wildland in the National Wilderness Preservation System.

Sincerely.

Harry B. Crandell

Director of Wilderness Reviews

Section XV. Communications - citizens restre

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2	Maymie J. Winslow	Box 276, Heppner, OR. 97836

(3) Mark 1914 Anchorage, Alaska

Anchorage, Alaska

Anchorage, Alaska

Another Mark South South South Committee Committe Wilderman. A Think you are comecting gropours that it should not be arregated a wilderer area but I have it stand the way it is now and that in little igale and muse immovations it does not become one commencialized. John C. Bruy 193 F. St. A. Bieton Ma occop

Charles G. Bennett Box 264 St. Regis, Montana 59866

Suft 18.

Derector U.S. Fish & Williams Anchoroge aloska. Dear Air

While generally forwing Williams areas We do ful that Nunwak Island
Should not have this status.
The hordship to the notions loss of
sno cate , Reinder make the decision.

yns truly Charles G. Brandt histle & Brandt

Euroau of Sport Fisheries and Wildlife
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Ortice of the Area Director Anchorage, Alaska PUBLIC USE

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Despite its many wildlife and scenic attractions, Nunivak Refuge is seldom visited. This can be attributed to remoteness and high travel costs from distant population centers. In addition, frequent storms make flying and boating quite hazardous in the area. It is estimated that fewer than 25 visitors have come to the island for recreational purposes in the past ten years.

Nunivak does, however, have considerable potential for limited future public use. The varied seascapes and landscapes present scenic vistas of high aesthetic value. Opportunities for photography are excellent. This is particularly true in the vicinity of the sea cliffs on the northwestern coast, the impressive sand dunes and estuaries along the western and southern shores, and interior areas where explosion craters and lava flows break the monotony of the tundra landscape.

Travel around the island by boat with an Eskimo guide would enable the visitor to view impressive numbers of seabirds at their nests on towering cliffs, seals and whales cavorting in ocean waters, and muskox grazing placidly on the tundra hills. Sport fishing for salmon and Dolly Varden trout at the mouths of the rivers and streams is frequently outstanding, while waterfowl and plarmigan offer fall hunting opportunities to sportsmen.

A visit to an Eskimo fishing or sealing camp would present an opportunity to witness the age-old drama of subsistence living under harsh environmental conditions, and to become better acquainted with Alaska's first inhabitants and their unique cultural attributes.

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The serenity of the island's sand beaches and dunes.

Photo by David R. Cline

How can it remain series - if I'm adviscate

Persons interested in the proposal are encouraged to inspect Numivak Island. Additional information may be obtained from the Refuge Manager, Clarence Rhode National Wildlife Range, Bethel, Alaska 99559, or from the Area Director, U. S. Fish and Wildlife Service, 813 9 Street, Anchorage, Alaska 99501.



As the Nation's principal conservation agency, the Department of the Interior has basic responsibilities for water, fish, wildlife, mineral, land, park and recreational resources. Indian and Territorial affairs are other major concerns of America's "Department of Natural Resources."

The Department works to assure the wisest choice in managing all our resources so each will make its full contribution to a bester United States - now and in the future.

Albuquerque Wildlife Federation

OF SCHOOL FOR THE PROTECTIVE ASSN. / 1952-1972 ALBUQUERQUE WILDLIFE & CONSERVATION ASSN. / 1973 ALBUQUERQUE WILDLIFE FEDERATION ORGANIZED BY SPORTSMEN IN 1974 TO SCHOOL FOR THE PROTECTIVE ASSN. / 1952-1972 ALBUQUERQUE WILDLIFE FEDERATION

OUR WILDLIFE AND NATURAL RESOURCES

P. O. Box 1234

Albuquerque, Nevi Mexico 87163

*Office of the Area Director Anchorage, Alaska

:0CT 1 5 1973

Doc.H.Burnett 714 La Poblana N.W..

Albuquerque N.Mex 87107

Berau. Of Sport Fisheries Alaska Aera Off. 813 D, St Anchorage Alaska 99501

Wish to get my peorrt on the Nunivak Wilderness, Sure hope that we can get it in We are loosing too much lad and things like that to the delovers, They are taking too much from our natural resources and no way to consoate for them

Thanks. Doc. H. Burnett

Tunivak

Wilderness Study now called the Univak Wildlife Refuge
Third Judicial Division of Alaska

This is the most exciting and interesting of all the Wilderness Studies that has been sent to us about our Country to love and to study. It has great charm, and beyond words lovely. It would seem that protection against all invaders who have any other idea about it, would not be welcome. We must profect it from our fast growing population, and also from any Congressman who has any idea of exploitation. This is the horor that has spoiled so much of our beautiful country with such finality. To keep this place as much as possible as is. To introduce one or two of our best scientists who would understand their health conditions and a small medical center to which the people could go, such as Dr. Schweitzer established in Africa would se the care they need most. To change the terrain in anyway would seem almost a sacrilege. It would seem worth while to find out what they want and help them to attain their own ends and see to it that they have every chance to remain a fine independent race. We have the evidence of how we have nearly ruined the Indians and their country, let us not be stubborn and unhearing these our last"independent people. If we do become friends let us never lie to them or be dishonorable as we know we have been to the Indians.

It certainly should be included in the National Wild life Preservation System simply because that is the best way to take care of the whole thing and the people can continue their way of life without being pushed around, and also the great wonderful wild life area with all its great beauty undisturbed, exploitation has been such a horror. These good people should not be disturbed they have done an excelent job and should folw their natural bent; a health program starting with the aged and children they seem too intelligent to turn away from. They seem full of joy and happiness, love and loyalty for each other and great love of their land. We have

We being pioneers intthes new beautiful spot, there used to be an Jid American phrase go way back abd sit down - would be good to use I believe they would go along with a small health center for children and the aged . This wonderful country should not be subject to purposes of recreation by Americans. Scenic, views etc.pleasure spots, all these words become distorted in exploitation, whereas here the idea would be to tread. lightly or not at all preserving its privacy and delicate beauty, it should have special consideration even if the status is National. The approach shoul be an intelligent understanding that here is a unique spot so farnot disturbed by carelessness or lack of respect for a beautiful undiscovered spot, so far unblemished and lovely it would be a very selfish and wrong to disturb in any way anything here or change it- we should always depart in peace and leave it so. We must learn to wonder and rejoice in its preservation. Whatever we do we must act with the Clarence Rhode National Wildlifw Range, never forgetting that this all belongs to the Eskimos and has for the last 2,000 years, we tread almost on holy ground, let us not Forget!

The natives should never be asked to give up using any animal. It is their livlihood. Trade with them should not be encouraged. They need some guritive medicine because, as another race we have at times gone in there and left our deseases, and must make ammends but no trade.

So glad there are no minerals. They seem to like their 40 old cillages and campsights, but I do not believe we should go there and fix them up unless they ask us to. We should think of the whole fascinating Project as theirs and theirs only.

I do hope it remains unvisited except by experts, who love it for its own sake, and for that sake we say thank you and hope to be invited again and always in primitive aspect, the shere beauty is all anyone needs. I don't like the phrase administrative use and public safety, we sure do not want the public going through there without special guides who may be special students deeply interested in the only project like it in the whole world. It belongs to the Eskimos, we are their guests. I can't imagine

re except to study relax and imbibe the beauty everywhere, the pure the fresh air, the primitive way of life and again the overpowering act that there is such a place. Millions of all kings of birds, foxes imagine, thrakfully a few still live, probably other animals, If you did'nt know and dropped down there you would fancy you were in paradise.

The indians will never recover from the damage we did them, I cannot help re-itterating. To outsmart these people for gain or otherwise, would be a very dreadful thing. It should be possible for us at last to learn that selfish gains should not be the main ritual of life. It would seem that Capt. Khromchenko of the Russian Co. did no harm. In 1891 your report gives 700 natives— in 1940 only200. It looks as though the Russians had left something behind. I do nope we can help them with this, the only blight there, Am

glad the animals and birds have survived unblighted. A small hospital would be invaluable.

Audubon, will no doubt make a study of the birds sometime, the whole thing should be made a senctuary for always and all idea of recreation for man allowed to subside, except as a study. I wonder what a study by the National Geographic would lead to. To me the whole project is a sanctuary the hardest and the safest way. Do you remember all the destruction that has taken in all the other National Parks?

I would feel badly indeed if I heard they exported furs. I understand their right for personal needs.

I hope the natives will not be deplived of any animal or any conveyence. They appear not to have destroyed anything the seals and animals are far safer with them than with us. We must bind them to us with every respect for their freedom, with love and witholding any heavy hand. In America once a treasure is found, hands reach out and grab and decimate and steal.

We should find out what they want to do with their school and help the way they wish.

I do not think it is fair it is fair to define parcels of land totaling many acres, After 2,000 years. Always the unfairness the weak

, to the strong, being josseled about and bewildered at lies, and _ttimate selfishness. How wonderfull dt would be if the next hundred years could prove we have learned, and that those of the U.S. then living could say "well they could learn and what a great job they did and the Nativrs, a wonder ful strong happypeople living in peace and plenty, still their It does not seam fair to "parcel off their land in seven parts since the land is theirs, It is really a shame, Building strongholds for protection. It would seem building towers, bringing in all sorts of electric towers and harnessing the whole place with tons of electric wires, illumiating for miles around the whole terrain. It is really dreadful, you will Islaughter millions of birds, may even cause their extinction—the world will blame us for such dreadful infringements which are the very opposite of any natural solution for this magnificent spot, on the map of an idyllic spot a great natural expression of nature beyond words beautiful, never to be had yagain ANYWHERE. You will remember what happened when the Empire State Building went up in New York. It was pittifull to see the thousands of lovely dead birds , they finally have given up the light at migrating seasons. gotten along without illuminating Ninivac for 2000 years- why start it now if the Army and Navy need new playthings, do think of something wise.

We should not consider Nunivak in the same category as other National Wildlife refuges. It would seem like a sanstuary at which we look understand and admire and leave alone with Gods blessing unless they ask for advice, but it seems to me that they have the wisdom of the ages, implicit with a deed understanding and good sense, something primitive and sound waich we as a people have lost. This is a rare and precious thing which, if we could recapture would revolutionize the world.

To use this wonderful Terrain for ports seems almost a sacrilidge To look at this wonderful terrain and try to figure out putting To look at it with B dollar signs in our eyes and the Army road around. (T and Navy can hardly wait to get their hands on it, this wreation of Gods "we shall not destroy, as we have done so many times".

I see no difficulty about traveling in a snoamobile- I certain-, hope no motor cars ever come to Minivak, they would ruin the whole conscept of living. I hope shooting for sport will never be introduced.

I do not syspathise with the phrase" For public use and enjoyment Nunivak will not remain in its natural state, Everyone knows this, at this point in our thinking, so we must not become oblivious to it, tratecard work

Let the whole thing increase and multiply which will take place if we just introduce fundamental health ideas in the right way. They need nothing else, they are a happy, lovely and loving people, nothing must be disturbed here on this great preserve. They must not be held back from their snow machines, it is their livlinood on their terrain and belongs to them and the Wilderness Act is theirs, set in their terrain Sec. C-4 and executive order inll644 Sec.s 4 should not apply to thie particular situation. The objections of the askimos must be considered as his owb way of life and not interferred with for any reason. The dear American public has plenty of places to go and stay home now and then and would be a benefit to all. I cannot speak strongly enough in favor of letting the Natives do as they think best with snowmobiles or anything else-we can rely on him not to destroy-these rules apply to Americans and are nesessary, but to interfere with the Eskimos in any way or anything he wants to do is a cruel thing and against nature and we have no right to do it. This law interferes with him and should be waived in his case;

The view that this is incompatable with a ruling supposed to cover all the U.S. There is no same reason why it should not, for the Eskimos and for Alm alone, let it be changed. The Wilderness Act of 1964 should be flexible for the Eskimos in his unique position as owner of Munivac, long before the Congress of the U.S. The Eskimo has behaved well for 2000 years and we have no right to obstruct his progress or way of life. It is as ruthalless for us to impose this law which should be lifted, in his case alone, as it would to tie him up and impose fines etc. If he breaks this kaw, good in its way, but he does not need it and does not apply to him and would and

destroy his freedom which would be a crime on our part after the real. e of GOD after 2,000 years.

Let the Eskimo settle his own affairs and do not push him down or crowd him out by overmanagement. This would be truly dreadful and inhumane Am sure the Eskimo cannot mind a road around the Island, they would probably use it. As for the military entitlement to use the Island this would be for some unforseen emergency only. How dreadful if they should desire to park themselves there. Any Nation who regards the military as omnipotent is not a happy nation, do you think so? They can be egocentric and high handed and in love with themselves and the power to destroy. O, heavens do not let us think that this shhould ever come to America and we must defend the Eskimos against their tyranny

Sincerely,

Laura Bucky

Huntington, L.S.

18

United States Dept. of the Interior Fish & Wildlife Service Loren W. Croxton, Area Director;

Have read the Nunivak Wilderness Study Summary extensively and will air my thoughts on the subject. I can not speak for my club nor any other organization. I personaly feel that the only protection for wildlife is to have an area designated as Wilderness, roped off limits to motorized noise polutors. This affords the animals no harrassment, except for controlled game harvest under supervision of the fish & wildlife service. This also bans a net work of road systems into a natural refuge habitat. I often wonder what the natives did before the snow machine came along. Seems like man is getting too lazy to hunt on foot. I consider myself as a conservationalist sportsman. And I realize the need for sound management of ourgame herds, also realize the need for more natural restrictive game refuges for future propagation of the species free from harrassment.

As I stated before I cannot speak for my club, because of infiltration of commercial interests. The same is true of the Washington State Sportsmens Council, and the Wash. State Dept. of Game has too many political and commercial interests to do any justice to good hunting and fishing in this state, let alone sound management practices. I understand that the quality of fishing in Alaska has gone downhill a little in Alaska? What happened.?

Concerning my state of commercial interests, terminology for people who are opposed to wilderness in any shape or form with-out knowing the facts.

2/ ,

I do know a little bit about Alaska, as I used to live in Kodiak and was a member of the Kodiak conservation club. I helped to plant fingerlings in most of the lakes on Kodiak, and also helped with plantingDall Sheep on Afoughain 1954 when Alaska was still a Territory, and hunting and fishing licenses was 2.00, and every cast you had to stop and take a trout off your hook. Things don't stay the same once people move in. So much for my thoughts, hope my letter will be one of thousands proposing wilderness protection for what now exists.

rours in Conservation,

Dale R. Edwards-Part Prisident,

S. E. Wm. Sports Council.

Dale k. Edwards 602 E. Sumach St. Walla Walla, Wn. 99362





DEPARTMENT OF BIOLOGY

Bureau of Sport Fisheries and Wildlife RECEIVED

12 Sept. 1972

SEP 1 8 1973 Office of the Area Director.

Anchorage, Alaska

Loren W. Croxton Acting Area Director 813 D Street

Bureau of Sport Fisheries and Wildlife Anchorage, Alaska 99501

Dear Mr. Croxton:

Whould you please include the following statement in the hearing record on Nunivak Island National Wildlife Refuge.

The Wilderness Study pertaining to Munivak Island is a mockery of the hearing and study process, and an extrodinarily serious approach to management of de facto wilderness lands. It is incredible that the Bureau could not find any area in a wild and rugged 1,109,000 acre island, acknowledged in the report as basically wild and undisturbed, which should be protected in the wilderness system. Instead it seems to be supporting the rape of the Frefuge by promoting the concept of an encircling road of highly questionable value and need, and giving the local residents essentially free reign to go anywhere they please for recreation on snowmachines. If this is to be the policy on Nunivak then how vigorously will the Bureau push for wilderness classification of Kenai NWR areas considering the FAR greater public pressures for snow mobile use, and not wilderness classification by certain powerful public officials and agencies.

I do not question the usefulness and need of some mechanized vehicles on Nunivak Island relative to management of both the refuge and the herds of local residents, especially in winter. I do seriously question that minimal use of such vehicles should exclude all 1,109,000 acres of land from wilderness classification.

The wilderness system is a key tool whereby lands are preserved in their wild and natural state, not just for wilderness type recreation but even more importantly for the continuation of natural ecosystems. We are being asked to sacrifice, as part owners of Nurivak Island, the wilderness and natural values of the lands for the sake of 200 local residents who need a million acres to run their snow mobiles in, for vague and potentially damaging inroads from the Defense Department (whitness the Aleutian Islands).

Gentlemen, junk the report and start over.

Sincerely

slippery rock, pennsylvania 16057

Kimball S. Erdman, Ph.D Professor of Biology

- ball S. Eidner

Box 13335 Spokane, Wash. 99213 10.19.73

Eureau of Spain Plaborics and Wildlife R. E. C. E. J. V. L.

OCT 2 3 1973

Ciffice of the Area Director Anchorage, Alcika

Area Director
Bureau of Sport Fisheries and Wildlife
813 D St.
Anchorage, Alaska
99501

Sir:

I would like urge that the Nunivak National Wildlife Refuge be included in the National Wilderness Preservation System. The unique and very critical ecological system that the area encompasses should be under wilderness protection.

I would not however encourage any large influxes of tourism in the area. My experience as an exploration geologist in Alaska makes me feel that environments such as Nunivak Island maintain a rather precarious balance with nature and cannot tolerate too much of man's influence.

Respectfully,

Phil R. Fikkan Geologist-Exploration

hil R. Edihans

800 Saturn Ave. Oct. 2, 1975 Idaho Falls, Id. 83901 Mr. Gotton I would like to make some buf comments about the Mineral I land Wilderness Brogosal. I have read the study summary and found it informative and helpful. It would be since to have a place the Thurward Island in our Wildernew System. But it does appear that it cannot qualify without telling the lakimos to go to hell, and that not going to be done, nor should it be. So the island all retain its greant status. But I would urge that management continue to be "directed primarily at protecting the ecological integrity of the natural emisonto me a tresoure without pine you are obviously some to have to deal with conflicts of an increasing timps in the future, The Eshimo land claims and incessing townst infline are the two most notable There are questions involved in these conflicts which I would not like to be the one to answer if they arise, I cannot give any advice or ever an opinion on the best course to follow with conflict aissing with the natives. But I can as regarded tomusts. I argetlet the request, demands or needs of tomists Take occord place to the requests, demand, and need of the land and its people. Tomion brings leaving pressure to do otherwise, for money speaks gowerfully. (Townson snot necessarily a primarily economic activity - but it without a doubt, is at the moment just that, I are a policy that visite use be at the convenience of the natives and the wildlife. I wige you to take as much as you can of the auromaling out morged land Thank you for this chance to comment. Det Ford of the Part Ford Odoho

(24)

ELINOR B. HARVEY, M.D. BOX 1427 JUNEAU, ALASKA 99801 586-6250

Bureau of Sport Figheries and Markhite

OCT 1 1 ...--

Office of the Area Director Anchorage, Alaská

Loren W. Croxton, Acting Area Director Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage, Alaska 99501

Dear Mr. Croxton:

October 9, 1973

I am writing to you as an interested citizen who uses wilderness areas extensively.

This letter is in support of a wilderness classification for the Nunivak National Wildlife Refuge. While remote, this island constitutes a unique ecosystem with many scientific, educational, recreational and cultural values.

Please include this letter in the official records supporting the wilderness classification for the Nunivak National Wildlife Refuge.

Sincerely yours,

Elinor B. Harvey, M.D.

Elman B. Henry

EBH:sm

Extrav of Spart Fisherial god Wildlife

1323 THIRTY-FIRST STREET OGDEN, UTAH 84403

(13)

SEF & Cold

Office of the Area 2002, un Anchorage, Alaska

Sept. 17, 1973

Refuge Manager Clarence Hnode National Wildlife Bange Bethel Alasks, 99501

Dear Sirt

I have just read your excellent "Numivek Wilderness Study Summary" and want to compliment those who prepared it for a job well done. I concur in the conclusion that the area not be included in the Wilderness System. I would furthur suggest that tourism not be promoted - though as the report points out - it may effor some economic gain for the Natives. Maintaing this island strictly for the Natives would seem to be in the best long term interest.

Sincerely.

J. M. HERBERT



UNITED STATES DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE

BUREAU OF SPORT FISHERIES AND WILDLIFE
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Bureau of Sport Ficheries and Wildlife

RECEIVED

SEP 2 71070

Office of the Area Director Anchorage, Alaska

A PUBLIC HEARING

A public hearing will be held in the schoolhouse, Mekoryuk, Nunivak Island, Alaska, on October 17, 1973, at 7:00 pm, and continued in the Loussac Library, Anchorage, Alaska, on October 24, 1973, at 7:00 pm. The hearing concerns a wilderness study of the Nunivak National Wildlife Refuge, Alaska. The results of this study are summarized in the enclosed Nunivak wilderness study brochure.

Your views may be presented either during or after the public hearing. Your statement, if submitted after the hearing, must be mailed to this office at the above address by November 23, 1973, in order to become part of the official hearing record.

If we may provide any assistance, please do not hesitate to call on us.

Sincerely,

Loren W. Croxton Acting Area Director

Enclosure

I agree with the Bureau of Sport Fisheries and Wildlife that the Nunivak National Wildlife Refuge should remain a wildlife refuge, and not be included in the wilderness system.

Sincerely,

Phoebe L. Holzinger 1604 Bellaire Dr.

Stracke K. Holzings

Casper, WY 82601

77)

608's Union Avenue

September 25, 1973

Knoxuille, Tempesice 37902

nou of Sport Sthartes and Wildlife
RECELVED

OCT 1 1973

Office of the Area Director -Aricharage, Alaska

Mr. Loren W. Croxton

Acting Area Director

Bureau of Sport Fisheries + Wildlife

Alaska Area Office

813 D Street

Anchorage, Alaska 99501

Dear Mr Cooxton:

I would like to comment briefly on the Wildernoss Study Report on the Nurivale National Wildlife Refuge, Alaka. Although there are several reasons listed in the report why the areas would be moongatible to wildernoss designation, I would loope that there are at least a few thousand area which would be classified as wilderness without interfering with the present uses.

As our total usage & land lrecornes more intensified, our need for wildernoss for its specific qualities alone will be even more exsential. In A (aska where we still have much & what was dominant in this country, lot's try to keep intact what we can for ourselves and for our future generations.

Thankyon.

Sincorely, James A. Hulme

Eureau of Sport Fisheries and Wildlife RECEIVED

OCT 1 5 1973

Office of the Area Director Anchorage, Alaska

7 Hillside Court Northfield, MN 55057 October 7, 1973

Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sirs:

The Boundary Waters Ganoe Area in northern Minnesota is a Wilderness Area for which special exceptions have been made, most specifically in the use of motors and timbering.

The Nunivak Wildlife Regue contains many valuable natural resources in the form of wildlife that should be preserved. Perhaps this area could be included in the National Wilderness Preservation System with those special exceptions that meed to be made, such as use of snowmobiles by the Native residents. After the Natives have made their land selection, the remaining area could be designated Wilderness with the provision that the Native Eskimos could continue using it for reindeer herding with use of snowmobiles, with continual observation and regulation by the Fish and Wildlife officials.

Military use, if not most carefully supervised, would be exceedingly destructive, and does not appear to be needed or a valid use of this area.

The Nunivak Wilderness Study Summary briefly mentions a need for a road around the entire island, without stating the need or purpose of this road. Presumably it would be for greater access to wildlife areas, but if so, would only defeat the purpose for which it is proposed: if tourists appear in sizeable numbers, the birds and animals would disappear. road would serve only to destroy what is worth seeing or obtaining from the road. Man has already encroached far too much on wildlife habitats; this study shows no need to destroy yet another area.

Yours truly,
Man Jensen
Marie Jensen



OCT U ADA

Ottice of the Area Director Anchorage, Alaska P.O. Box 382 Valley Springs, Ca. 95252 30 September 1973

Loren W. Croxton, Acting Area Director U.S. Fish and Wildlife Service Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage, Alaska 99501

Dear Mr. Croxton:

nT.

I enjoyed reading the Nunivak Wilderness Study Summary except the conclusion. I am very disappointed that the refuge is not to be designated as wilderness.

Since snowmachine use by the Eskimos is the basic conflict with wilderness, I feel an exception should be made in this case. There is only one Nunivak Island; it is our responsibility to preserve it in as primitive a condition as possible.

I do not know whether snowmachines were being used at the time of passage of the Wilderness Act nine years ago; if not, this would be more of a reason to except snowmachines as a conflict.

The other listed conflicts are not really conflicts in my view. The commercial reindeer herding enterprise is simply the economic portion of the native culture. For the 2,000 years Eskimos have inhabited the island I am quite sure some economic system existed among themselves or others on the mainland. Their reindeer enterprise is only an adaptation to present conditions.

The pending Native land selections can be included in the wilderness area and then deleted once selections become final.

The refuge boundary should be defined as the territorial limits. The wilderness area should include the submerged lands.

The proposed road corridor conflict is easily resolved: do not construct it.

The military's entitlement to use the refuge could continue under wilderness status, but it should take an act of Congress to establish an installation.

I would like to attend the public meetings but I shall be in the Himalayas studying an area for a proposed national park. If the underdeveloped nation of Nepal with an expanding population has the foresight to preserve its wilderness, then surely we can make a few concessions to a wilderness definition passed nearly a decade ago in order to preserve this truly wild land of Nunivak Island.

Sincerely, Martin

Robert H. Martin Jr.

Europay of Coord First flex and Windlife
I'R. E. C. E. E. Y. 1999

SEP 2 8 1973

Office of the Area Digastor Anchorage, Alaske

Trenton, Utah September 22, 1973

Fish & Wildlife Service Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

This letter concerns the proposed classification of the Nunivak Wildlife Refuge as wilderness.

I fully support such a proposal. Although parts of this island may be unsuited to wilderness classification, there is no reason why at least a portion of this area could not be restricted and altered to wilderness status. The local inhabitants could surely survive, after an initial period of adjustment, on the land left with refuge status.

Again, I fully support the proposed change.

Sincerely yours,

Stephen J. Montgomery Stephen Jon Montgomery

UMC 53 Biology Dept.

11.5. W.

U.S. W. Logan, UT. 84321

MR. AND MRS. URBAN C. NELSON RT..3. BOX 3072 9/20/13 JUNEAU, ALASKA 99801 area Director Dureau- Sport distances d'alche ancharage, alartea De number Welderness Diedet Summange Diedet Refige Diedet Refige Diedet Refige Diedet Refige Diedet Refige Diedet Refige Bureaux recommendation Contained in the above report. Ruelaness Classification as Contained in PL 88-577 is meaniful week the Wariginal purpose of refuge (2) The needs of the nanimets people for an (3) Janus of hatrice Colains Sectional leany Truly yours, Malcan Co neason

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LETTER FOLLOWING

Dear Mr. Croxton:

Just one more brief item why I consider the refuge be entered into the NWP System, since the Eskimos consider the island their home, this would hardly interfere with he NWP System because the boundaries are not firmly established, however, as all Indian Reservations are established nationwide there is enough room for everyone, if the areas for recreation, as sports, fishing, etc., were measured, by not interfering, trespassing, or encroaching upon the terrestrial rights of our dedicated Eskemos, indeed they do have first priority to select or obtain fee title to certain lands from within the Nunivak National Wildlife Refuge. This is the reason for protecting the NNWR from encroachment of modern civilization, the reason to preserve and congserve the unique ecosystem of this remarkable de facto wilderness. This is the reason laws are enacted to control encroachment by artificial creations, to never burden or abuse this lovely island by greater public use and enjoyment. Logically speaking, the island is already saved, when entered into the NWP System, for the Eskimos lay down their claims, without out any doubt, the area cannot acquire or stand more public use than what a adequate system allows for outdoor people of recreation. The island is not this easy for common people to spend a vacation on, also for special health reasons one would be wiser to except tourists by reservation only, except game sportsmen who already have a special license and where this area is specifically designed for while never encroaching upon Eskimo rights and territory.

Indeed, under strict controls and regulations there should never be any problem, if set exactly. The Eskimos chose this territory as the military or naval has chosen theirs and what the sports refuge and recreation has

chosen theirs.

The state of the s

I always have great respect for native Eskimo Indians and without any doubt in my mind, would find it more than exalting or enchanting just to view or pass thru the Eskimos land of remote antiquity. Surely, it would be a outdoor artist's dream.

May the beautiful Nunivak National Wildlife Refuge of Alaska be united into the National Wilderness Preservation System and peace and serenity follow it, all the days thereafter.

Sincerely.

(signed)

Marie C. Peronne

Official Record
Hearing

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Septender 12,1973 Spear Mr. Coulton Huit me more timefulin who Deanifulle Nesture the estates int the M.W.P. System perce the Sheping comefer the estart their time, This ignell hardly entiring with the MWP. Syptim, because the boughasis die will find established, howledge as all Dafrais Percenting and Inter action weile, There is enough nom for everyone if The green by necreation, to poorts, for hery that, eyere measured by not Centerfering, files parking overerous hing eigen the terretories neith of gut delicated of himos indied They do have ferst brickets to select oblan for title I centre lake for wether the Mexican Melecial Weldlie Relege, Theyes L. Neary for pretecting the N.W. R. for exercised ment I middent enelyation The Newson to presence occurrence The unique les system of this remarked DE facto wellferners Theris the neuron, laws are exacted to control excreachment by artificed exection Incher hunder or abuse this livery wharf by greater public fire o enjoyment to greatly speaking, The estant is already parel le hex extend int the N. W. P. Septine, Lathe Esterais lay lower their claims, welthert out any fault the ceneur cannot acqueix a stand music public use, than when a adoqueto septim allace for outfor people Ineweather. The wheref is not fairlary for emmon people apent a Nacation on alle, for Africal Fratta Neesmo

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ART INSANS: - CRIGINAL ... CUSTOM CLOTHS, SEUCLIN POTTERY, STATUES WATER COLCUR PAINTING IF OIL PAINT CAN STAND TEMPERATURE BELOWGGO EXCELLENT. TOOLS + WHAKE BONE SKEDS ANCIENT GEMS, ETC. Marie C. Peronne 10013 Greiner Road Clarence, New York 14031 1 ALSO WOULD JAVER I ALSO WOOLD JAMIAOIT u.s.A. " CALLETY of ARET 3201cATED TO ESKINOSTIC. P. AND THE TOT TO THE PRINTY GALLERY OF BRI

Mr. Loren W. Croxton Acting Area Director Burwau of Sport Fisheries and Wildlife

Dear Sir:

R.D. 4 Canton, N.Y. September 20, 1973 Euroqu of Sport Fisheries and Wildlife

SEP 2 4 1973

RECEIVED

Office of the Area Director Anchorage, Alaska

This is in reference to the report on Nunivak Island by the Federal Fish and Wildlife Service concerning the question of whether or not this island should be designated wilderness under the Federal Wilderness Act.

The conclusions of the report that it should not be so designated because the Eskimos use snowmobiles for recreation and other purposes, clearly indicates a gross lack of values and a disregard for both the environment and Eskimo culture, tradition and practices. It is the white man's "progress" and methods that have destroyed the Eskimo hunting grounds and way of life.

The report states that the island has been occupied by Eskimos for at least 2000 years. If the recently invented snowmobile, which is already outlawed in several countries, is so essential, how did the Eskimos live here prior to its introduction only a few years ago?

The island is one of very few remaining spots on this earth that has not yet been "developed" to near destruction by man and his "progress".

It is far more essential that the Eskimos be left to their own methods which they have successfully used for centuries, than to sacrifice this rare irreplaceable resource under the heel of so-called "progress" that has resulted in the degradation and even extermination hative man and animal populations.

I strongly oppose the conclusions reached in your report and recommend that Nunivak National Wildlife Refuge be placed under the Federal Wilderness system.

Please make this letter a part of the records of the public hearing to be held at Mekoryuk, Nunivak Island, Alaska.

Very truly yours,

Riverside. Calif Det-1973 Bureau of Sport Fisheries Williams anchorage , alaska OCT 231973 (29) Gentlemen: Regarding the HUNIVAK wildomers study -I think The NUMIVAK NATIONAL WILDLIFE REFUGE, SHOULD STAY AS IT ISand not be offened to more tourists and hunters, and the desceration people bring Leave this precious.!

untouched area to mature! Let I be a panetuary for the sea birds, The mushort, the fish, the reals and wholes! very succeedy Elenora S. Phillips (Mrs. Robert M. Phillips)

6750 Valley Drive

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OCT 1 (973)

Office of the Area Director
Anchorage, Alaska

Valley View
R.D. 2 Box 404
Hockessin, De. 19707
3 October 1973

Mr. Loren W. Croxton Acting Area Director Alaska Ar a Office 813 D Street Anchorage, Alaska, 99501

Dear Mr. Croxton --:

Thank you for the excellent brochure Nunival Wilderness Study Summary. I have read it thoughtfully and after deliberation reiterate my original point of view that Nunivak Island be included in the National Wilderness Preservation Statem.

I respect yo r careful analysis of the problems this would create with the resident Natives and regret the disruption it would case in their lives but feel 1. we are speaking of a group of only 250 people 2. the reindeer farming project dates from just 1920 3. snowmobiles are of relatively recent additions. The truly major dislocations and difficulties created in the Wilmington area alone by the construction of Interstate 95, not to mention various Urban Renewal projects to communities which have been quite stable for over 70 years make a difference in perspective and one realizes how tiny a group the Mative residents comprise and that their lives have already undergone changes which cannot be without effect on the ecology.

Against this environmental and ecological change one balances the continued well-being of one of the largest seabird colonies in the world - a resource which bird-watchers and naturalists in great numbers and in many countries would find irreplacable should the breeding colonies be disrupted.

I believe one cannot read the page entitled Resources in your Study Summary without being convinced Tonivak desperately needs all the protection possible, in this instance being included in the Natural Wilderness Frese vation Sustem, to be spared from creeping destruction by snowmobiles, commercial reindeer herding, pending Native land selections, roads and military use.

(Mrs. Parroll F. Poole)

BOX 582 LAKE PLACID, NEW YORK 12996 SEPTEMBER 21, 1973

MR. LOREN W. CROXTON

ACTING AREA DIRECTOR

BUREAU OF SPORT FISHERIES AND WILDLIE

813 D STREET

ANCHORAGE ALASKA 99501

DEAR MA. CROXTON.

HAVE REVIEWED THE REPORT ON NUNIVAK ISLAND

BY THE FEDERAL FISH AND WILDENE SERVICE, CONCERNING

THE POSSIBILITS - OF FEDERAL WILDERNESS STATUS FOR

THIS UNIQUE ISLAND. I AM STRONGLY SPROSED TO

THE REPORTS CONCLUSION AND WOULD HOPE THAT AT.

LOAST A GOOD PORTON OF THE ISLAND COULD BE PROTECTED

UNDOW THE WILDERNESS DESIGNATION.

THE REPORT MAKES IT QUITE (LEAR THAT THE ISLAND)

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AT THIS TIME, BUT PAST EXPERIENCE TELLS ME THAT

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AT THIS TIME, BUT PAST EXPERIENCE TELLS ME THAT

IN TIME IXPLOITATION AND DESTRUCTION IS INEVITABLE.

AN INCREASED PROLATION USING SNOW, OBILES AND AND

INCREASE OF TOURISTS IF A CIRCUMFRENCE ROAD IS

BUILT, WILL SURELY HAVE NEGATIVE IMPACTS.

1 FEET IT IS A REAL SHAME THAT SNOWMOBILE USE HAS ARBADY PHASED OUT THE USE OF DOG TEAMS ONEE AGAIN WHITE MAN'S TECHNOLOGY HAS EGSED THE LIFE OF THE NATIVE IN THE SHORT ROW, BUT / EXPECT THIS
NOT TO BE THE CASE IN THE LONG RUN. IF WE
COULD REESTABLISH USE OF DOG SLEDS AND TEAMS
WE WOULD ULTIMATELY BE AIDING ALL POOPLE,
INCLUDING THE ESKINS.

AS THIS PROPOSAL IS PROBASILY NOT POSSIBILE BASED

ON MODERN DAY PHILOSOPHIES / SUSPECT THE

ANSWER TO THE PROBLEM WOULD BE A COMPROMISE
IN WHICH THE MAJORITY OF THE CENTRAL PORTION

OF THE ISLAND BE CLASSIFIED WILDERNESS, THE

ESKIMOS RIGHT BE ALOWED TO PENETRATE

THE 14 AF THE ISLAND SURROUNDERY THEIR MILLAGE.

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APPLIED. IF THE HIGHWAY IS AN EVENTUAL MUST

THEN A MINIMAL HIGHWAY CORRIDOR COULD

REMAIN AS WILDLIE REFUGE.

1 SYMPATHIZE WITH THE NOTIVE PEOPLE. IN

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EVENTUAL BENEFIT DERVED BY WIMBERS STATUS

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AND PEOPLE.

1 Ask This BE MADE PART OF THE RECORD ENCOURAGING WILDERMESS DESIGNATION.

> SINCERELY GARY PANDORE

Kaburyn apts. H-19 Gryn Maeur, Pinna, 19010 september 17, 1993 Laren W. Eroston acting area Underton Alaska area Office Bureau of Spart Fisheries and wedlight auchorage, Maska I am in receipt of your brocheredescribing the Numvak national Wildlife Refuge in alaska In this brochere, there is a description of the Island and its value of a shelter for various forms of budsand marine animals as evellas the situation of the freezent Eskinians. In the summery, it is suggested that this area nable derignated as buildenessarea Certainly, if it is pened to visitors and entitled the heteres to enlarge their residence underthe native Claims Settlement Och there willbe a conflict from these groups, but I feel the restraint should be splaced on these groups. There are too few sanctures of this hand left; the humans who share it should adapt to the need for greater ecological balance. Sincerely, (Mrs.) Marthe X. Rudnicki.

NEWCOMB, CLIFFORD, SCHREIBER & FLYNN, P.A.

ORTHOPAEDIC SURGERY AND FRACTURES

14 WEST JORDAN STREET

14 WEST JORDAN STREET PENSACOLA, FLORIDA 32501



SEP 2 5 1973 Office of the Area Director

Ancherrice Hours
BY APPOINTMENT
433-8251

September 21, 1973

Area Director
U. S. Fish & Wildlife Service
813 D Street
Anchorage, Alaska 99501

Dear Sirs:

WENDELL J. NEWCOMB, M. D.

HERMAN SCHREIBER, JR., M. D.

SAMUEL L. CLIFFORD, M.D.

LEO M. FLYNN, M.D.

This letter is by way of response to the Fish & Wildlife Service's proposal concerning possible wilderness designation of the Munivak National Wildlife Refuge. I am specifically directing this reply to the appropriate governmental authorities as well as to the people of the village of Mekoryuk.

As has been my experience with the Bureau of Sports, Fisheries, and Wildlife their examination, study, and presentation concerning these areas remains excellent and is to be commended. The Bureau's conclusion is that the Munivak Refuge, although possessing many wilderness qualities, not be designated as a wilderness area in the National Wilderness Preservation System because of conflicts with (1) snow machines, (2) reindeer herding, (3) pending land selections, (4) imprecise boundary, (5) proposed road corridor, and (6) military entitlement to the use of the Refuge.

I submit the following arguments in opposition to these conclusions.

- (1) The use of snow machines by the citizens of Mekoryuk represents a transcultural anomaly of great interest. You say they live in this harsh environment (although it is only harsh in the peculiar value judgement of the white man) because they love this island. The citizens of Mekoryuk must understand that the manufacturer of the snowmobile represents the achievement of people who do not love their lands, as the Eskimo do. Do they clearly understand, and it is important that they do, that the steel in the snowmobile represents strip-mining in Minnesota and the fuel represents drilling off the Gulf Coast? Do they know that the stripped mine land will never recover? Do they know that on the Gulf Coast where I live, oil sometimes coats the beaches and that many of our bayous are filled with dead fish because of industrial pollution? They have asked others to pay this price, would they pay it themselves? I submit that if the citizens of Mekoryuk truly love the land and if they clearly understand the price other generations and other people are paying for these snow machines, they would return to the use of dog teams.
- (2) I would further claim that the commercial reindeer herding enterprise still leaves this area substantially "untrammeled" and is not in contradiction

NEWCOMB, CLIFFORD, SCHREIBER & FLYNN, P.A.

ORTHOPAEDIC SURGERY AND FRACTURES

WENDELL J. NEWCOMB, M. D. SAMUEL L. CLIFFORD, M. D. HERMAN SCHREIBER, JR., M. D. LEO M. FLYNN, M.D.

14 WEST JORDAN STREET PENSACOLA, FLORIDA 32501

OFFICE HOURS BY APPOINTMENT 433-8251

Page 2

to the requirements of the Wilderness Act. The area immediately about the village of Mekoryuk could be deleted from the Wilderness Proposal.

(3) The decision against wilderness designation is also related to pending land selections and possible incompatible use.

It would seem then that the citizens of Mekoryuk have indeed come to a crossroad. Will they use this land as their forefathers have apparently for over two thousand years? Or will they modify their cultural heritage in some of the white man's ways? Do they realize these ways mean ultimate destruction of the land and exploitation of the resources? Do they realize that even now the white man's culture is decaying because of unbridled greed and that it represents a system that is essentially nonviable because it is based on consumption of nonrenewable resources? Do they realize too that if they are to adopt the white man's methods they must also abandon their love of the land as this is incompatible with the technocratic society. Every citizen of Mekoryuk must know that the white man's culture has brought almost all the Cetaceae to the brink of destruction. They must know too that polar bears have been hunted by plane in Alaska purely for trophy when we did not have even good knowledge as to their population strength. They must know too that the musk ox which are present on their island and the sea otter from further south has in the past been hunted to the brink of extinction by this same culture whose snow machine they have borrowed. The same is likely to happen to their island if it does not receive wilderness protection.

- (4) An imprecise refuge boundary is also listed as a reason. Let a new boundary be drawn-now. Let it be precise. This is certainly inadequate reason to deny this area the protection of the Wilderness Act. To the citizens of this island, for instance, understand that without this protection bureaucratic decision can alter this island by building, roading, mining, bombing, etc. This is also the time by congressional act to deny the military the use of this refuge.
- (5) Of what need is it when the major world powers possess enough nuclear warheads to destroy each other? Of what use has the military ever put this island? In the absence of any obvious need let it be denied.
- (6) The Alaska State Highway Department, I understand, proposes a road corridor around the entire island. What kind of fantastic nonsense is this? A wilderness area with only 250 people, no vehicles and yet they propose a road around the island. Do the citizens of Mekoryuk realize why the Highway Dept. proposes to build this road? Surely it is only for the convenience of mainland hunters who will do to Nunivak what they have done to many other heavily hunted areas. Are these citizens prepared to see their island littered with garbage and animal carcasses rotting on their shores? Only a subsistence hunter knows the

NEWCOMB, CLIFFORD, SCHREIBER & FLYNN, P.A.

ORTHOPAEDIC SURGERY AND FRACTURES

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Page 3

need to treat the land kindly. Let all others be kept out. Let it be brought to the public's attention too the Alaska Highway Department's reasons for building this road. It would seem that the Alaska Highway Dept. was already spending the state's oil lease income before the money has arrived in the treasury. Only recently Kobuk Eskimos at a public hearing made it clear they desired no roads or so-called improvements in their area. Similar voices are being heard from Northern Canada. Is it necessary that the white man pave everything in Alaska?

In summary then, I say all of Nunivak Island except for the area about Mekoryuk should be designated as a wilderness area. Admittedly there are some technical hurdles to this but they are not insurmountable. In this particular instance there is an invaluable opportunity for us to protect the culture of a people who have successfully lived in harmony with their environment for 10,000 years. We have much to learn from a people with this kind of success. We must do everything possible to protect them, and wilderness designation for this area is the most effective thing we can do at the present time. We may ultimately even save ourselves.

Sincerely yours,

Herman Schreiber, MD/dr

cc: Refuge Manager Clarence Rhode National Wildlife Range Bethei, Alaska

> Chairman, Citizens Counsel Village of Mekoryuk Nunivak Island, Alaska

Wilderness Society 729 15th Street, NW Washington, D.C. 20005

Sept 19, 193 You booklet on Numak was quite fascinating. although we I man never west there, our sincere interest in its preservatron was definitely aroused. The were defressed at the niggling objections raised to Il dagainst wildernen status for this island. This typifies the mentality that would see 99% wilderners area left unprotested rather than designate à 10% "impure" dren as part of the Wational Wilderness Siptem. It is the mentality which has hept many deserving newwilderness areas in the eastern U.S. from being protected as National Wilderness just because of one old road or crumbling I shed. It is a mentality conTRARY to longress' express intent in formilating the Wilderness Fet. land Congress is even now taking steps to salaguard "impurer areas via the Eastern Wildenies. act, which specifically refutes Interior's theory of "pristine wilderness only We ask that you reconsider Municalis wildeness eligibility in the light of Congress mandate not the Interior Diffe theorie!

Snowmachine usage could definitely be condined, as in this case it is used for herding, not sproking, the wildlife. Reinder heing a "ratural" inhabitant of such useas, its status as "introduced herd"in this case should not be any let of hindrance to considering Nunvak a legitional wilderness Boundaries can be settled and defined, land selections either excluded or, it issed for herding, included. The proported road site could be excluded, or regarded to a 'mildemess perimeter road, and the military 's proposed use could apply even to a Wilderness area it desperately included.

The idea that protection be deried this refuge sumply because a road MIGHT be built, of the military MIGHT want to use the area is ABSURD. Let's get on with the business of preceiving what needs to, be préserved without the its, and, and but which have so far only served to deprive many worthwhile areas of much-needed and deserved protection. We hope this will be part of the hearing ricord, and that Une are notified of any action taken on this matter. Succide Dr. and Mr. D. Steinberg

Ton Tomlinson 4906 North Dixe West Polin Beach Tela. 33407 Bureau of Sport Fisheries + Wildlife Dear Sir;

I have read your Nunivah Wilderness Study Summary, that you were most kind to send me. It would be good to see the Munivala Refuge become part of the National Wilderness Breservotion System. I would not like to see the Natives suffer, but if you could work the Refuge into the system it would be good for the land. Maby after a new administration

the seople of the U.S.A. can get more land into the National Willerness Preservation

System.

Thank your Jom Jomlinson Sanctuarie Chairman for the Everglades Andubom

Bureau of Sport Fisheries and Wildlife

R E C E I V E D Society

SEP 2 8 1973

Office of the Area Director Ancherage, Alaska

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Anchoroge, Auska

Mr. Loren W. Croxton, Acting Area Director Alaska Area Office Bureau of Sports Fisheries and Wildlife Department of the Interior 813 "D" Street Anchorage, Alaska 99501

Dear Mr. Croxton:

Thank you for sending us the Nunivak wilderness study brochure.

After reading the report very carefully, we feel the Nunivak National Wildlife Refuge meets the requirements for wilderness.

It would appear that the use of snowmobiles in this one area is not detrimental to the terrain. However, we would not want their use to establish a precedent for use in other wilderness areas.

We urge you to grant wilderness status to the Nunivak National Wildlife Refuge.

Please make this letter part of the permanent record of the hearing.

Most respectfully yours,

Joseph and Mary Wayner Mr. and Mrs. Joseph P. Wagner

3315 North 60th Street Phoenix, Arizona 85018

Enclosures: 2

Sept 12, 1973

Bureau of Sport Fisheries and Wildlife RECELVED

SEP 1.7 1973

Office of the Area Director
Anchorage, Alaska

45 Dept. of Interior 7 il + Willife Service

Gerllewen,

Thank you Par the informative

Verlet on numerale.

I would like to go on record as uneng that the number not I willife refuse be included in the not I wilderness Presention System. IT seems to possess the qualities required for a wilderness onea + the arguments of notive case of snewmachines & the reindece herding enterprise do not seem strong enough to keep if from being included. Surely a satisfactory solution could be reached that would satisfy both the residents x The requirements. I see no need for milita use of the refuge Sincerely,

margaret west

Stipt 10 th 1975 Mited States Dept of anterior, Bureau of Sport Ficteries and Wildlife

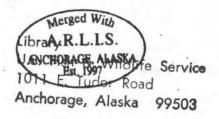
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At Hearing None

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Nunivak Wilderness Hearing Record Volume II





WILDERNESS

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NUNIVAK

NATIONAL WILDLIFE REFUGE.

Second Judicial District

ALASKA

January 1974

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Alaska Resources
Library & Information Services
Anchorage Alaska



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Communications from Citizens
After Hearing
Late

Section XV



Citizens' Letters of Testimony Received after the Anchorage Hearing

No.	Name	Address
187	Melissa M. Abbott	2225 Camino Cabala, L.J., CA 92137
288	Richard D. Adams	805 W. 27, Kearney, NE 68847
189	Ruth Adams	147 West 79, New York,NY 10024
553	George Alderson	323 Maryland Aven NE, Washington, DC 20002
590	John R. Alexander	325 Berryman Dr, Snyder, NY 14226
620	Mrs. HOward Allen	3750 El Canto Dr, Spring Valley, CA 92077
216	Robert S. Ames	1205 I Street, Anchorage, AK 99501
142	Ruth Anderson	9332 45th SW, Seattle, WA 98136
344	Rita & Ivan Angle	433 Dianne Ct, S. San Francisco, CA 94080
197	H. C. Arens	Ardsley-on-Hudson, NY 10503
	Mr. & Mrs. E. Aronow	216 Longview Ter, Yonkers, NY 10710
514		
404	Constance Atkins	130 N. Westgate Ave, LA, CA 90049
581	John Augustine	19550 Meredith Ave, Euclid, OH 44119
255	Mrs. Kirby Austin	2855 NW STewart ST, Corvallis, OR 97330
369	Bernard Axelrod	76 Wednt Aven, Larchmont, NY 10538
308	Mr. & Mrs. F. Bacher	24 Seca Pl, Salinas, CA 93901
261	Mr. & Mrs. C. Bagley	1210 18th Ave E, Seattle, WA 98112
343	Benjamin Bailey	515 N. 17 St, # 5, San Jose, CA 95112
429	Mr. & Mrs. R. Bair	326 Australian, Palm Beach, FL 33480
397	Clarence P. Baker	1950 Knoxville Aven, Long Beach, CA 90815
607	Mike Baker	3323 Renfro Ave, Cincinnati, OH 45211
406	C. Ballsun	4840 Santa Monica, San Diego, CA 92107
138	Alan D. Barber	2445 Berkshire Dr., Pittsburgh, PA 15241
190	Raymond Barland	1789 Lanier Pl, NW, Washington, DC 20009
163	Mary Barmeyer	Box 2303, Linfield College, McMinnville, OR 9712
572	William A. Barry III	none
499	Beth Bates	10 Roosevelt Aven, E Orange, NJ 07017
542	Talcott Bates	920 Cass St, Monterey, CA 93940
622	Carolyn Batten	6.9 Chena HOt Spngs Rd, FBK, AK 99701
625		
	David A. Baur	American School, APO San Francisco 96352
249	Mrs. M. Bavero	16-04 149th St, Whitestone, NY 11357
208	David G. Baxter	1001 Gayley Ave, LA, CA 90024
167	K. C. Beighley	2237 Polk Way, STockton, CA 95207
548	Linda Bell	11231-108th Lane N, Largo, FL 33540
269	Jim Belsey	535 Arastradero Rd, Palo Alto, CA 94306
234	Edward R. Bennett	101 Brookline St, Pepperell, MA 01463
159	William Berley	11 E 36th St, New York, NY 10016
316	Joan Berliner	94 York Square, New Haven, CT 06511
312	Louise Berliner	33 Woodmere Blvd S, Woodmere, NY 11598
364	Patricia Berliner	33 Woodmere Blvd, S, Woodmere Ny 11598
358	William F. Berliner	33 Woodmere Blvd S, Woodmere, NY 11598
315	William Berliner	3169 Yale Station, New Haven, CT 06520
563	Beverly Bertzen	1917 Ridgecrest SE Apt 312, Albuq, NM 87108
634	Robert A. Bernhard	100 Ring Road W, Garden City, LI, NY 11530
395	John Bevington	Moravian College, Bethlehem, PA 16618
449	Mr./Mrs.G.E.Biddinger	Rt 4 Box 109, Sequim WA 98382
80	Dorothy Bilodeau	Box 90, San Luis Obispo, CA 93406
488	Alison Binder	
		Box 3, River Pines, CA 95675
271	Wilma Bingham	Box 2034, Petaluma, CA 94952
233	Sondra Blewer	1035 Fifth Aven, NY, NY 10028
243	Jessie S. Bloom	5901 Beach Dr, SW Seattle, WA 98136

1505 Alcazar Ave, Hayward, CA 94544 118 Ethel Blumann 302 Rachel Blumenthal et al.40 E. 83 St. NY, NY 10028 299 1126 N. Central # 205, Glendale, CA 91202 Florence M. Bly Box 71, Wisdom, MT 59761 609 Kenneth Bohlig 543 740 E 32 St, Brooklyn, NY 11210 V. L. Bonawit 4801 Kenmore Ave, Apt. 706, Alexandria, VA 22304 549 Mr.&Mrs. G.C. Botts 3151 W. 170St, Torrance, CA 228 Sharon L. Bouscher 130 2905 Riley Rd, Bend, OR 97701 Carol Boyd 222 Wesley Bradford 1898 Camino a los Cerros, Menlo Park, CA 131 65 Broadway, NY, NY 10006 Henry C. Breck 174 Mr/Mrs.Patrick Brennan 35 Park Ave, NY, NY 614 Herbert Brettell 735 S. Poplar St, Denver, CO 80222 157 Box 104, Browns Valley, CA 95918 Vernon Brewer 445 315 8th Ave, NY, NY 10001 Douglas Brin 52 Charles A. Broman 2900 E. Madison Ave # D13, Fullerton, CA 92631 583 12001 N. 67 St, Scottsdale AZ 85254 Robert Brooks 195 5115 Mountain Crest Dr, Knoxville, TN 37918 Anne Broome 519 Frank M. Brower 615 Linwood Dr, Midland, MI 48640 516 Alice Brownfield 4858 T St, Sacramento, CA 95819 8910 97th St, Woodhaven, NY 11421 535 Bill Brugnoli, Jr. 133 95816 Gro Buer 1610 26th St, Sacramento, Ca 155 3748 Laguna Way, Sacramento, CA 95825 Stein Buer Bryn Mawr Med. Bldg, #110, Bryn Mawr, PA 19010 639 Minerva Buerk 383 E Marigold St, Altadena, CA 91001 106 Evelyn Bull 275 Darryl C. Bullington 802 Irving Street, Bellingham, WA 98225 Miller Hill, FBK, AK 99701 420 Helen Burd 183 1876 Illion Street, San Diego, CA 92110 Jeffrey K. Burwell 146 11648 SW Military Lane, Portland, OR 97219 Dale E. Busse 909 Maple St, Port Townsend, WA 584 Louisa Butler 220 542 W. 112 #2N, NY, NY 10025 Loree Bykerk 409 Jack Calvin Box 97, Sitka, AK 99835 206 Stanford U. Med Center, Stanford, CA 94305 Carlos A. Camargo 638 Forest Glen Preserve, RRI Westville, IL 61883 Marilyn Campbell 337 William Campbell 185 West End Ave, 19C, NY, NY 10023 217 8016 Ridge Blvd, Brooklyn, NY 11209 Charlotte Canary 512 Paul Carmony RR 3, Box 189, Alexandria, IN 46001 532 3360 Garfield, Carlsbad, CA 92008 Fletcher Carr 415 16581 Greenview Lane, Huntington Beach, CA 92649 Stanley Mark Carroll 450 235 Magnolia St, Costa Mesa, CA 92627 Joe Cartier 110 Richard Casperson 954 Mojave St, Idaho Falls, ID 83401 69 Richard Cassady 1863 Webster Ave, LA, CA 90026 591 72 Monterey Lane, Sierra Madre, CA Mr./Mrs.John Cassazza 557 121 S. Hancock St, #7B, Madison, WI 53703 Susan Caswell 333 Frank Cervenka 5101 Kenwood Dr, Annandale, VA 491 Josephine Ciak 405-G Ridge Road, North Arlington, NJ 07032 214 29 Douglas Ave, Staten Island, NY 10310 Daniel Clancy Jr. 615 Dennis B. Cochran 2702 Drake Ave, Costa Mesa, CA 92626 462 James F. Collins 10 Conover St, Apt. 2, Freehold, NJ 47 Mrs. William P. Conery 1221 7th St, New Orleans, LA 70115 476 2227 N. Belvedere Aven, Tucson, AZ 85712 Barbara L. Coon 245 C. G. Conradt 2250 Juniperberry Dr. San Rafael, CA 94903 578 770 Ocean Avenue, Brooklyn, NY 11226 Grace L. Corey 446 Joan E. Coughlin 2325 NW Blue Ridge Dr, Seattle, WA 98177

115 Lake Rd, Menlo Park, CA 94025

267

Robert W. Cowgill

Heritage Village, Apt 497 B, Southbury, CT 06488 649 Nancy Crane 375 Neal E. Creamer 8530 Wilshire Blvd, #506, Beverly Hills, CA 90211 517 SE Third, Pendleton, OR 97801 Mr./Mrs. Gene Cripe 394 216 NW 7th St, Pendleton, OR 97801 310 Deanna Crispin 18902 94th W, Edmonds, WA 98020 141 Robert W. Crump 479 Mr./Mrs.C.F.Culbertson 3668 N.Fair Oaks, Altadena, CA 71 Ross Circle, Oakland, CA 94618 278 Betty R. Cummings 403 Emil, Anthony, Ralph 2925 Avenue S, Brooklyn, NY Curcio 10527 Montrose Aven, Bethesda, MD 20014 605 W. Thomas Curtis 1242 Glen Ave, Berkeley, CA 94708 120 Loring Dales 95521 37 Rollin dal Piaz Box 93, Arcata, CA 104 W. Calle Crespis, #5, Santa Barbara, CA 93105 326 Robert Paul Dart 87 Richard Davenport 9 Amy Place, White Plains, NY 10605 1605 28th St NW, Rochester, MN 55901 335 Claude Davis 378 22 Mohawk Dr, Easton, CT 06612 Imogen Davis 4410 B Larch, Mtn, Home AFB, ID 83648 57 Betty Dean School Lane, Lloyd Harbor, LI,NY 11743 520 Laura Denby 552 Lina Derecktor Heartwood, Katonah, NY 10536 285 720 Narramore Ave #9, Buckeye, AZ 85326 Emil Deutsch 184 Bayard de Volo 24671 Rollingwood Rd, El Toro, CA 92630 49 Annie Dillard 6910 Ardmore Dr NW, Roanoke, VA 24019 Dorothy C. Dillon 2325 42nd St, NW, Washington, DC 332 20007 135 14528 26 Mile Road, Oakdale, CA 95361 Daniel Dimberg 194 Ronald K. Dobbins 1671 Pepperwood Dr, St. Louis, MO 63141 198 R.M. Doerr 39 McFarland, Rolla, MO 65401 1030 Flintlock Rd, Diamond Bar, CA 91765 113 Steve Donnelly 792 Columbus Ave, NY, NY 10025 273 Barbara & James Doran 319 Box 241, Fort Montgomery, NY Robert E. Doubleday 10922 500 Mary B. Drew 227 Orchard Ave, Webster Groves, MO 63119 5208 Lexington Ave, LA, CA 90029 70 Robert A. DRifka 574 Heister Drum Suite 101, Landmark Bldg, Albuquerque, NM 87110 Mrs. P. Ducey 119 37815 Mosswood Dr, Fremont, CA 94536 865 Thornwood Dr, Palo Alto, CA 94303 59 C.E. Duncan Lucile Dunham 6441 Valley View Rd, Oakland, CA 94611 286 William Philip Dunn II RR 5, Box 5665, Juneau, AK 536 99801 RR 5, Box 5665, Juneau, AK 396 William T. Dunn 99801 268 John Duryea 1247 Cowper, Palo Alto, CA 94301 515 Betty Dzendolet RD 2, Amherst, MA 01002 156 J.W. Elder 170 Center St, Auburn, CA 95603 225 2870 Cedar St, San Diego, CA 92102 Virginia Elliott 509 Claus L. Engelhardt 3794 Dana St, Bakersfield, CA 93306 710 Polk Ave, NYC,NY 60 Perle Epstein 10021 393 Mary Ann Eriksen 1103 S. Atlantic, Dillon, MT 59725 370 Ruth Ernst 12 Old Lyme Rd, Scarsdale, NY 376 G.F. Estabrook 1009 Granger Ave, Ann Arbor, MI 48104 270 Charlotte Evans 501 Portola Road, Portola Valley, CA 94025 562 Albert J. Evers 2500 STeiner St, San Francisco, CA 95114 405 Cal & Jane Fair Box 369, Soldotna, AK 99669 447 Jean S. Fallow 10220 Glen Rd, Potomac, MD 20854 188 Edwin Fancher 80 University Pl, NY, NY 10003 121 Dorothy G. Farley Box 10, Burien, WA 98166 485 NW Skyline Blvd, Portland, OR 451 Fred Felter 97229 585 Gertrude Fiertz 107 Vanderbilt Ave, Manhasset, NY 1 56 MIM Abe Everich 1459 Grand Pie, Pacifica, (A 94044

571 Albert Fink 16550 Ventura Blvd, Encino, CA 85711 5610 E 22nd St, Tucson, AZ 616 Lillian S. Fisher 341 7th Ave, San Francisco, CA 45 Katherine G. Flynn 229 Howard H. Fogel 60 W. 13 St, NY, NY 10011 579 1005 Central Ave, Newport, KY 41071 N.S. Forte Box 790, Missoula, MT 59801 227 A.T. Fraass Box 403, Eagle River, AK 99577 35 J. Dee Frankfourth 140 Cedar Ave, Atwater, CA 95301 427 Peter M. Friesen 246 Grace K. Frerille 903 Clintonville St, Whitestone, NY 11357 1400 W. Woodcrest Ave, Fullerton, CA 92633 186 Virginia&Harold Fretz 14634 Lark St, San Leandro, CA 94578 185 JO Ellen Gardner 1215 Mound St, Madison, WI 428 Victoria Gaydosik 53715 336 7615 Leviston Ave, El Cerrito, CA 94530 U. and R. Gehring 90806 383 Dorothy Geisler 2010 Junipero Ave, Long Beach, CA 1045 SE 122 Ave, Portland, OR 97233 313 Virginia George 1149 Skycrest Dr. #4, Walnut Creek, CA 94595 236 Braeme Gigas 619 Peter Gillen 114 Otterby Rd, Malverne, NY 1573 1/2 Scott Rd, Burbank, CA 91504 55 Jean Parker Goebel 115 995-B South Orange Grove Blvd, Pasadena, CA 91105 Marie Golay 11206 385 David Goldberg 29 Moore St, Brooklyn, NY 176 1920 Tulare Ave, Richmond, CA Elizabeth Goldworthy 575 Madison Ave, NY, NY 10022 204 Martin Goodman 264 Joseph Goodwin 2989 Marion Ave, Bronx NYC, NY 10458 5251 N. Harlem Ave, Chicago, IL 60656 626 Herbert Gordon 658 Box 1512, Juneau, AK 99801 Richard Gordon 94610 3410 Lakeshore Ave, Oakland, CA 117 Kerry Gough 95616 318 Paul W. Grant 1031 Alice St, Davis, CA 1745 N. Gramercy Pl, LA, CA 90028 341 Juliet Green 2324 Micarol Rd, Baltimore, MD 21209 611 John P. Greenspan 127 W 79 St, NY, NY 347 Isidor Greenwald 10024 468 2085 150 Ave, San Leandro, CA 94578 Doris E. Griffin 540 Maitland Lee Griggs Ardsley-on-Hudson, NY 10503 525 230-06 Stronghurst Ave, Bellerose, NY 11427 Howard A. Gross Helen B. Guild 41 Barkers Pt Rd, Sands Pt, Pt. Washington, NY11050 485 Box 82, Conway, MA 01341 418 Stephan Guild 349 Ronald Guenther & Kathryn Maxon Box 249, Venice, CA 90291 60 Plaza Sq. Apt. 1105, St. Louis, MO 265 Gladys Gunness 663 Rt. 3, Box 271, Moscow, ID 83843 Everett R. Hagen 290 Augustana College, Sioux Falls, SD Brent Haglund 28215 31 Florence Hague 3420 Shamrock Dr. Charlott, NC 6009 Melrose, Hollywood, CA 90038 103 Ruth Halliday 162 Box 37, EAFB, Anchorage, AK Elizabeth Hollaway 353 ERic Hamburg 6337 Southwood, St. Louis, MO 63105 1840 Alvarado NE, Albuquerque, NM 628 87110 Bruno Hanneman 501 Margaret Hansell 2670 San Antonio Dr, Walnut Cr,CA 94598 244 Lucetta Harkness 157-40 12 Ave, Whitestone, NY, NY 11357 129 555 Peru Rd, Sonoma, CA 95476 B. R. Harms 91 John L. Harper 67 Estelle Ct, Arcata, CA 95521 122 2120 W. Greenhough, Missoula, MT 59801 R. P. Harrison 481 Iola Harsen 7th St, Juneau, AK 99801

Box 4181, San Rafael, CA

301 Arbor Rd, Menlo Park, CA

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324

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Judy Pizarro

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	39	Steven/Barbara Platt	3823 Valley Lane, El Sobrante, CA 94803
	408	Roscoe Poland et al	3942 Hughes Ct, San Diego, CA 92115
	399	Betty Pollock	150 Coronado # 407, Daly City, CA 94015
	480	Howard/Mary Poore	Middle Rd, West Newbury, MA 01985
	492	Dorothy Poster	515 West End Ave, NY, NY 10024
	503	David Potter	2249 S 3rd W #1, Missoula, MT 59801
		- 172 M M A C - 10 M A	166-27-21 Ave, Whitestone, NY 11357
	250	Gertrude Powell	[4] [2] 이 경기 (1) (1) (1) (1) (1) (2) [3] [3] (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
	305	Mrs. Lawrence Powers	
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		Patrick Price	9067 W. Woodard Dr, Denver, CO 80227
	67	Pat Pyne	1168 Hess Ave, Fairbanks, AK 99701
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	386	Josephine Quinn	360 E 55th St, NY, NY 10022
=	116	Laura Randell	413 E. Fairview, Inglewood, CA 90302
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		John Redican	3119 Hiawatha Ave, Pt. Pleasant, NJ 08742
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		Brenda Renten	Box 1754, Newport Beach, CA 92663
	260	M. E. Reynolds	5512 36 NE, Seattle, WA 98105
	602		235 E. 22 Street, NY, NY 10010
		Rosemary Reynolds	
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		Cynthia/Stephen Rice	
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		Robert Rice	146 Willow St, Brooklyn, NY 11201
	546	Pamela Rich	9 Mile Chena Hot Springs, FBK, AK 99701
		Beverly Riddell	4955 Wolf St N, Salem, OR 97303
		Done Riepe	132-21 114th P1, Ozone Park, NY 11420
	224	Mrs. Neil Riley	908 E Shady Lane, Wayzata, MN 55391
	465	C. D. Ritter	2021 12th St, Bedford, IN 47421
	164	Norman Roberts	530 Silvergate, San Diego, CA 92106
	165	Stacy B. Robeson	451 17 Mile Drive, Pacific Grove, CA 93950
	474	Laurel Robinson	1641 Grand View Dr, Berkeley, CA 94705
	524	Laurance Rockefeller	57 E 73 St, NY, NY 10021
	424	Margaret Rocle	Rt. 1 Box 455, Ramona, CA 92065
	124	William Roe	614 Willow St, Cranford, NJ 07016
	422	M/M Wilson Roessler	12732 Orizaba Ave, Downey, CA 90242
	561	Robert Rohwer	Div. Biol. Cal. Inst. Tech, Pasadena, CA 91109
	292	Gary Rosentrater	810 S 11th St, Montrose, CO 81401
	253	Agnes/Philip Roth	146-11 15th Ave, Whitestone, NY 11357
	652	Lynn Rothstein	137 Beach 138 St, Belle Harbor, NY 11694
	417	Mrs. Robt. Roudebush	1073 Buena Vista Way, Carlsb ad, CA 92009
	94	Hazel Roy	29 W. 74th St, NYC, NY
	322	Martha Rudnicki	Radwyn Apt. H-19, Bryn Mawr, PA 19010
	513		
		Donald Rugg	"NANKELT 시간 (CONTROL) 전 등에 이렇게 살아왔다면 하다고 있다면서 이글 사람이 가입니다 # 10 등에 이글 사용을 다 있다 # 20 등에 다음 다음 다음 다음 사용을 다 있다 # 20 등에 다음
	498	Blanche Rumsey	1720 Sunburst Circle, Georgetown, CO 80444
	152	M/M Dlae E. Ruse	6 Skyline Crest, Monterey, CA 93940
	65	Mildred Russell	none
	242	John Rust	5033 Biloxi Ave, N. Hollywood, CA 91601
	402	Joseph Saccardi	70-07 69 St, Glendale, NY 11227
	172	Diane Sage	4353 Mt. Henry Ave, San Diego, CA 92117

120 W Maple Ave, Langhorne, PA 19047 231 Damona Sain 435 W 119 St, NY, NY 10027 517 Ellia Sarot Fish Camp, CA 93623 329 Angiola Sartorio 460 W and G Sattler 4050 Poplar Ave, Concord, CA 94521 30 Saltus Drive, Old Saybrook, CT 293 Charlotte Saunders 478 492 Valley Rd, Brooktondale, NY 14817 Alice Savage 16 School St, Littleton, NH 03561 644 Carleton Schaller, Jr 3848 W. 226 St, Apt. 208, Torrance, CA 90505 457 Arno Scheffel 2070 Jackson St, SF, CA 94109 359 Elizabeth Schilling 8515 Avenue N, Brooklyn, NY 11236 352 Ricky Schlanger 99835 48 Lee Schmidt Box 130, Mt. Edgecumbe, AK 518 Robinhood Star Rt, 2, Bath, ME 04530 Jason Schoener Old Lake View Ave, Hamburg, NY 14075 362 Katherin Schulz Elizabeth Schwartz 1901 9th Ave, Sacramento, CA 95818 107 538 Victoria Schwartz 646 2827 Prince St, Berkeley, CA 94705 Sheila Schwatzburg 423 Box 120, Mt. Edgecumbe, AK 99835 Brent Scott 3911 Lakewood Ave, White Bear Lake, MN 55110 40 Irene Seashore 284 Martin Senft 456 Merrick Rd, Lynbrook, NY 11563 C. M. Senske 279 Cecilia Way, Blvdr Tiburon, CA 94920 328 Whte Mtn Dis. USFS, Bishop, CA 93514 258 Gregory Seymour S and E Shafer 285 Riverside Dr, NY, NY 145 314 Joan Shalack 360 N. Bedford Dr, Beverly Hills, CA 90210 6183 Balcolm Canyon Rd, Mdorpark, CA 93021 551 Elizabeth Shand 230 E. Whiting, Fullerton, CA 582 R. L. Sharp 92632 90732 596 William Sheridan 2210 W 35th St, San Pedro, CA 169 East Lakeshore, Whitefish, MT N. & V. Sherman Greenville, DE 19807 504 Jeanne Shields 1115 Hillcrest Dr, Lafayette, CA 94549 437 James Shield et al 24780 Adams Road, Los Gatos, CA 95030 177 Avery Shuey 78 Jacob Sigg 338 Ortega St, San Francisco, CA 94122 Linda Signarovitz 1022 Green St. Allentown, PA 18102 641 205 1384 N Holliston St, Pasadena, CA 91104 Mrs. Simmons 656 R and D Simms 4-B2 Copley Hill, Charlottesville, VA 22903 99 Hilary Simons 4020 Stone Canyon Ave, Sherman Oaks, CA 91403 M/M Francis Simonsen 211 Schultz Rd, Lake View, NY 14085 144 Alma Skinch 2769 University Ave, Bronx, NY 10468 655 95 92653 Stanley Skinner 214-N Avenida Majorca, Laguna Hills, CA 212 Livia Sklar 3135 Johnson Ave, Bronx, NY 10463 826 A St, Springfield, OR 384 David Slusser 97477 452 Carrie Smith 226 Norwood St, Redlands, CA 92373 522 424 Pleasant St, Leominster, MA Irene Smith 01453 Larry Smith 283 5196 Dawn St, Charleston, WV 25312 Mary Smith 544 192 E 75th St, NY, NY 10021 10024 496 Sally Smyth 68 W 83 St, NY, NY 440 Lyn Snoddon 20 Pine St, NY, NY 10015 41 Rachel Snyder 1133 24th St, NW, Washington, D.C. 20037 407 4001 Mt. Barnard Ave, San Diego, CA A.G. Soderlund 92111 102 Saul Solomon 755 Park Avenue, NY, NY 10021 4220 E. Springfield St, Simi Valley, CA 93063 101 M. Speiser 495 Virginia Spiller 385 N. Westwind Dr, El Cajon, CA 92020 Richard Spotts 300 Eula Dr, Montebello, CA 90640 Box 331, Cambria, CA 93428 360 Louis Squibb 235 Henry Staehle

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44	Robert W. Stevens	244 SW 191 St, Seattle, WA 98166
210	M/M Richard Stevenson	9211 Lakeside Ave S, Angola, NY 14006
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178	Elizabeth Thacher	4831 Thacher Rd, Ojai, CA 93023
414	P and A Thacher	6609 Arroyo del Oso NE, Albu, NM 87109
151	Henry Koerper &	
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149		842 E Villa St, Pasadena, CA
606	M and M Thornburgh	9798 LaMar St E, Spring Valley, CA 92077
472	Ethel Thorniley et al	757 Drexel, Detroit, MI 48215
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	Margaret Tilford	7039 E Katchina Ct, Tucson, AZ 85715
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412	John Unterecker	560 Riverside Dr, Apt 21A, NYC, NY 10027
262	C.A. and D. VAile	Box 626, Corona, CA 91720
456	Edith Van Cleve	The Plaza, 5th Ave at 59 St, NY, NY 10019
555	Jeanette Van Derveer	2175 Bryant St, Palo Alto, CA 94301
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588	Beatrice Van Horne	112 Scenic St, Santa Cruz, CA 95060
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567	George Vyverberg	394 Jackson Ave, West Hempstead, NY 11552
33	Alma Walker	1095 Iveywood Dr, Athens, GA 30601
86	H.E & Mrs. Walker	1513 S 1st Ave, Yakima WA 98902
143	Harriet Walker	1020 Seneca St, Seattle, WA 98101
464	Randy Walterson	796 Posada Wy, Fremont, CA 94536
458	Eric Walther	486 9th St, Brooklyn, NY 11215
623	Cornelius Warriner	Bolton Landing, NY 12814
161	Billie Warson	1418 10th St, Santa Monica, CA
43	Patricia Washington	4762 A South Capitol Ter, Washington, DC 20032
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P. Meixsell Weaver III 116 Broad Ave, Leonia, NJ 07605 377 Box 164, Hill City, SD 57745 438 LUcille Wedge Robert Weeden Box 80425, College, AK 99701 34 60 West St, Keene, NY 03437 604 Albert H. Weeks Baldwin Rd, Mt. Kisco, NY 10549 487 Susan F.C. Weil 250 Surfview Dr, Pacific Palisades, CA 90272 196 Terry Weiler 3355 Mac's Rd, Redding, CA 96001 367 Muriel Weissberg Centre St, Dover, MA 02030 372 Rose Weld 654 Ralph A. Wells 3402 Sirius, El Paso, TX 79904 926 3rd Ave E, Kalispell, MT 59901 74 Harry Westley 439 Riverview Rd, Irvington-on-Hudson, NY 10533 Harriet Wheeler 85 Rt 1, Box 431, Rainier, OR 97048 Darrel Whipple 1308 SE Germond, Roseburg, OR 97470 392 Harris Whitaker Box 1132, Kodiak AK 390 Mark White 99615 10708 239 2 Midland Gardens, Bronxillve, NY Russell Whiting 263 Steven Widnick 230 E 2 St, Apt 1C, NYC, NY 10009 205 E 78 St, NYC, NY 10021 199 David Wierdsma 594 V. Elisabeth Willet 5307 Nevada Ave, NW, Washington, DC 20015 528 218 1/2 W Sussex, Missula, MT David Williams 274 Evan Wilson 3145 O Street, Washington, DC 20007 531 Richard Wilson 2111 Nimitz Dr, Des Plaines, IL 60018 83 Charles Winter 4242 92 Ave SE, Mercer Island, WA 98040 Robert Witzeman 4619 E Arcadia Lane, Pheonix AZ 382 85018 374 Bill Wolf 1922 Grace Cove, Hollywood, CA 90068 306 Mrs. Robert Wolfe 4010 Hulman St, Terre Haute, IN 47803 354 1031 Alice St, Davis, CA Harold Wood, Jr 95616 450 E 20 St, NY, NY 109 Albert C. Woodcock 10009 84 Mr. L. J. Woodyatt 2850 Rosemary Lane, Falls Church, VA 53 1506 17th E, Seattle, WA Nora Workman 98112 348 Eleanor Wotkyns 315 E 9th St, Davis, CA 95616 96 Arthur T. Wright 213 Commonwealth Ave, Alexandria, VA 22301 355 Corbin Wright 123-25 82 Ave, Kew Gardens, NY 11415 232 110 Organe Drive, San Luis Obispo, CA 93401 Dorothy Wright 577 Gladys Wright 344 Overlook Dr, West Lafayette, IN 47906 202 150-05 12 Ave, Whitestone, NY 11357 M/M James Wyrtzen Sunshine Canyon Rd, Salina Star Rt, Boulder Co80302 569 Michael Yokell 586 Steve Zachary 265 E 14th St, Chico, CA 95926 170 Ed Zahniser 1-E Northway, Greenbelt, MD 20770 576 Mathias Zahniser Central Mich Univ, Mt. Pleasant, MI 48859 621 Ben&Phyllis Zuckerman Apt E 1810 Bonita Ave, Berkeley, CA 94720 276 Ralph Zusman 1523 11th St., Apt H., Santa Monica, CA 90401

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11/7/73

Dear Sir;

Is an ecology Minded Citizen I ask that all of the Nunivak National Wildlife Refuge be placed in the Wilderness system, except for lands to be selected by the Malines under the Natione Claims Act. The tolal accuracy economists are recommending is a 3,500,000 acres. This uneque Wilderness refuge with its tremedous scenic and witherness wildlife resources of both National and international significance should be Rept in the National Wildlife Refuge septem and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Con - Little + Sixter

Please include this letter in the hearing

Respectfully

Melissa M. ABBOIT

2225 Cam. Cabala

L.J Ca 92137

November 14, 1973

To: Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
From: Richard D. Adams
Subject: Nunivak National Wildlife Refuge

Crice of the Action of the Act

Dear Sire

With respect to the conclusions that your Bureau has reached concerning the possible designation of the Nunivak Wildlife Refuge as Wilderness under the Wilderness Act, I must disagree and encourage not only keeping it within the National Wildlife Refuge System but also its inclusion in the National Wilderness Preservation System. I believe that it is very clear that this area represents a unique part of our wildlife heritage which is being encroached upon by other priorities.

This area is inhabited by many species of animal life which cannot live in an environment which is not carefully preserved. The blacklegged kittiwakes, pelagic cormorants, and many other bird species inhabit this area and depend upon it for survival. These species are unknown throughout most of the world and must be protected. I'm sure that it is hardly necessary to elaborate upon the wildlife resource of the area.

The Bureau's objections based on the existence of the Natives is indefensible. The Natives can still operate their snowmobiles because they are a part of their prior existing right and aim exempted by the Wilderness Act. If this area is not preserved as wilderness then their Native culture may very well be exploited by outside capital interests and they could be left totally defenseless. This culture could be lost the same way as the American Indian's.

An imprecise refuge boundary is hardly a reason for relinquishment of the refuge. A clearly defined line could be drawn up before or after the Natives claim their land under the Alaska Native Claims Settlement Act.

If the Bureau's present position on management really is "directed primarily at protecting the ecological integrity of the natural environment" then you cannot concur with the Alaska State Highway Department who forsee a need to build a road around the island of Nunivak. A road would be totally contrary to your own bureau's statement. The building of a road cannot be used as a legitimate argument against preservation, by your Bureau.

I re commend that Nunivak Island be kept within the refuge system and that your Bureau support the wilderness proposals by the conservationists. I request that my

letter be placed in the hearing record.

Richard Adems 805 W. 27th Kearney, Nebraska 68847 Sincerely,

Richard D. Adams

[189]

RUTH ADAMS, M. D. 147 WEST 79TH STREET NEW YORK, N. Y. 10024

YU 8-4800

Bureau of Sport Fisheries and Wildlife

R E C E I V E D

NOV 1 2 1973

Regional birector
Bureau of 5 port Fisheres, wild life
Karea Area Office
Anchorage, season
Dear Sir:

Office of the Area Director

November 8, 1973

I am writing to you in support of conservationists who recommend that all of Nunivak National Wild Life Refuge be placed in the Wilderness System, except for lands to be selected by the natives under the Native Claims Act. This should include surrounding submerged land and small off-shore You will notice that I'm writing from New York City, and may wonder why I should care about Wild Life Regufes situated so far away from me. I feel that there has indeed become "a small space-ship", and that whatever happens ine one part of the system affects the rest of The presence of so many varieties of wild life on this earth makes life richer for all of us humans. Also, I suspect that the existence of many species is necessary for the preservation of ecological balance and possibly for the ultimate

Thank you for your attention.

survival of the human race.

Sincerely yours,

Ruta Adams, M.D.



323 Maryland Ave. NE Washington DC 20002 November 18, 1973

Regional Director Bureau of Sport Fisheries & Wildlife 813 D Street Anchorage, AK 99501

Dear Sir:

Please include this letter in the record of the hearing on wilderness proposals for Nunivak National Wildlife Refuge.

As one who grew up in the Pacific Northwest and was trained in natural resources management, I strongly favor wilderness status for all of Nunivak except those lands to be selected by the Natives.

The use of snow machines should be recognized as a prior existing right within the wilderness. And let us remember that, if the fuel situation grows worse, there may be a change in the use of these vehicles as a result of rising gasoline prices.

The reindeer herding is not incompatible with wilderness status. Let us recall that in many units of the National Wilderness Preservation System there is grazing of domestic livestock, and this use was recognized in the Wilderness Act itself.

None of the other objections listed by the Bureau in its opposition to wilderness status for Nunivak has any merit, in my judgment.

I strongly urge the Bureau of Sport Fisheries to prepare a wilderness proposal for Nunivak and submit it to the Congress under provisions of the Wilderness Act, including aproximately 3,500,000 acres of the Refuge. This Refuge serves important national purposes, and should be kept in Federal hands with the added protection of wilderness designation.

Sincerely,

George Alderson

590

TARCOUNT . FOR MA OF SVENIS

AGY 1 9 1973

Office of the A-se Director Acchorage, Alusia 325 Berryman Drive Snyder, New York 14226 November 13, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I am writing in regard to the possibility of the establishment of a Nunivak National Wildlife Refuge Wilderness Area. I strongly believe that the establishment of this refuge as a wilderness area would be a good move by benefitting not only the unique wildlife in the area but the native population as well. Now that it is almost inevitable that Alaska will be decimated in parts by the construction of that horrid pipeline, it is even more important that the remaining wild areas remain as they are. If such destruction is allowed to continue, Alaska will lose forever it's beauty and uniqueness.

Please include this letter in the wilderness hearing record. Thank you.

Sincerely,

John R. Alexander

Surech of as all flyes factor in a RECEIVES MRS. HOWARD ALLEN 3730 EL CANTO DRIVE SPRING VALLEY, CALIF. 92077 As. Horogay, Estato Vear Dir: For Record on Nunivak Wilderness. your Bureaus record for protecting low nations mildlife should be strengthened by firm, positive action to place all of numerale Refuse under Wildeness Calagair. There are enough loopholes in the law so you can administer the area with no Wildeness the area could become Secure y

Lineis who lly

this area!

2 agree with due sentiment. We have created enough sleams_

R& anu

Robert S. Ames 1205 I Street Anchorage, Alaska 99501

All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage conservationists are recommending is approximately 3,500,000 acres.

Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

(142)

t and the state of the state of

November 9, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I feel that the Nunivak National Wildlife Refuge should be included in the National Wilderness Preservation System because of its impressive variety of wildlife which includes muskox, large nesting colonies of seabirds, large populations of waterfowl and other migratory birds which utilize the luxuriant areas of eelgrass and other important feed. The clear streams of the refuge are used as spawning grounds by several varieties of salmon and the waters adjacent to the refuge are inhabited by many marine mammals including two rare species of whales and two endangered species.

Though the natives now use snowmobiles which are ordinarily not allowed in areas of wilderness classification, this is a right which is permitted under the Wild erness Act for subsistence purposes.

I urge you to give every consideration to including the above-named refuge in the National Wilderness Preservation System.

Very truly yours,

Mrs. Dick N. Anderson

Must S. Underson

9332 - - fth 3.4.

Besttle, va. 30139

Copies to benators magnuson and Jackson and Representative Brock Adams

Nov.11,1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir,
We are asking you to support
the placing of Nunivak National Wildlife Refuge into the Wilderness system except for the lands selected by the Natives under the Natives Claims Act.

No better legacy can be left to the generations to to come than untouched areas of this kind in an all too crowded world.

> Sincerely Rita & Ivan Angle 433 Dianne Court South San Francisco California 94080

> > Eureau of Sport Ficheries and Wildlife RECEIVED.

Office of the Area Director Anciorage, sicho

Wer-H.C. aren (197) Ordsley-oa-Hudson Dear Pir. hew gork We respectfully ask be to put our 5 family votes on record for the inclusion of all of the Numical hational wiedlife Refuge to be placed in the Wiederness system. Keep our beautiful last wiederners creas in Their original state Very Vincerely Mr. H.C. Orecestan.

Regional Director Fisheries and Wildliss Anchorage Hlasting CEIVED NOV 231973 agree of the Area Director Nunivak National Wildlight Lefter by blaced in the Wildsman System except for areas used by natives, and use you to Sport that position. It is usent that our wildsmess, be beserved. I had I'M. E. Aleman 216 Longuew Tex VONKERS, NY 10710

(404) Mrs. David H. atkins 130 North Westgate Avenue, Los Angeles, California 90049 2 1973 Nov 18, 73 Dear Ser: Anchorage, Alaska We spent 2 months in alaska this face, and were very impressed. Please put all of Nunivat North Wildlife Refuge in the Wilderness system iccopy of course, the tando 7 . The 1 under the Matiries Claims Het Since aly Constance O. Clikins

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Eurecu of port Theries and William

KUV 1 9 1973

Office of the . Trector

John G. Augustine 19550 Meredith ave. Fuclid, Chio 44119

November 15, 1973

Regional Director

Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813D Street
Anchorage, Alaska

Dear Sir:

Recently I became aware of a hearing concerning the status of Nunival Island as wilderness. I was rather distressed to discover that the Bureau of Sport Fisheries and Wildlife had no plans to propose any of Nunivak Island for wilderness status.

My opinion concerning the situation is that the Bureau's stance is indefensible. The six reasons given by the bureau for their actions have been adequately refuted by conservationists. I believe all of Nunivak National — Wildlife Refuge should be placed in the wilderness system with the exception of lands selected by natives under the Native Claims Act. This unique area should be kept as natural as possible to preserve its wildlife and other wilderness qualities. Please include this letter in your official hearing record. Thank you.

Sincerely,

John G. Augustine

(255)

Mrs. Kirby B. Austin 2855 M.W. Stewart St. Corvallis, Ore. 97330 Nov. 7, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501
Gentlemen:

I am greatly concerned about the unique wilderness refuge-Nunivak and urge that all of it be placed in the Wilderness system, except for lands to be selected by the natives under the native claims act.

Too much destruction has already occurred thrownt the world. Every effort should be expended to conserve what is left that merits saving.

Sincerely

Damis de Ceurtin

	RI	EPLY MESSA	GE 369
10	Regional Director, Bures	ag Sport RECEIV BE	RNARD J. AXELROD
	Macka area office Englarage alark	Clife - NUVII 2 1072	LARCHMONT, N. Y. 10538 TELEPHONE 914 834-7676
	andlarage alask	//	TELEPHONE 914 634-7070
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RECIPIENT

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November 13, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 8I3 D Street Anchorage, Alaska: 9950I

Bureau of Sport Fisheries and W. Silfe RECEIVE

MOY 1 0 1973

Office of the Area Director مد الماليالة الم

Dear Sir:

We urge that the unique wilderness of tremendous scenic and wildlife resource known as Nunivak wildlife Refuge be placed in the wilderness System, except for the areas selected by Natives under the Native Claims Settlement Act and the village of Mekoryuk.

We urge inclusion of all tidal and submerged lands in the refuge in this "ilderness Preservation System; this is vital for a complete ecosystem.

Reindeer herding leaves little noticeable man infringement and is primarily important to the subsistence needs of the natives.

The snowmobile use is a prior existing right permitted to continue by the Wilderness Act and by establishing the Nunivak as wilderness the important continuation of Native culture and subsistence will be assured.

The suggested plan of a road around the entire island of Nunivak by the Alaska State Highway Department is a strong argument for the establishment of Nunivak in the wilderness System , thus preventing the destruction of the natural values which BSFW itself has emphasized as primary importance.

A Coast Guard-maintained marine beacon on Cape Mohican is to date the only use by lighthouse, military or navy. The "xecutive order establishing military uses should not be used as a reason for non-wilderness designation. Current values of the Nunivak could influence the change of the Order.

We ask that this letter be made a part of the Ufficial "earing Record.

Sincerely -

Mr. and Mrs. Frederick A. Bacher Jr. 24 Seca Place Salinas, Ca. 9390I

Judenih of Machent

1210 18th Avenue East Seattle, Washington 98112 November 7, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

We are writing to support the proposal that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except Native Claims areas.

Certainly the use of some part of the land by the natives for raising wildlife is not inconsistent with the wilderness concept.

Please place this letter in the official hearing record.

Sincerely yours,

Charles M. Bagley, Jr., M.D.

Nancy H. Bagley

Electron for some White RECEIVE

NEV 1 : 1973

Office of the Arms Director Ancherose, Alexa 515 N. 17 St. #5 San Jose, Calif. 95112 Nov. 10, 1973



Regional Director
Buresu of Sport Fisheries And Wildlife
Alaska Area Office
813 D Street
Anchorsge, Alaska 99501

Darr Sir

I request that this letter be placed in the official hearing record on the Nunivak Island Refuge wilderness proposal. I desire that this largest Island refuge in the National wildlife Refuge System to be designated as wilderness in the National wilderness Preservation System.

I see no conflict of use of snow motiles by the natives with wilderness. This is clearly a prior existing right permitted under the milderness act. For this right is necessary as the best possible means to assure the continuation of the native culture and the subsistance pattern as it now exists.

Nor is the reindeer herding by the natives a berrier to preservation since the Numivak Refuge has been shown to be left in a substantially untrammeled condition and the imprint of man's work is substatially unnoticeable. This enterprise contributes importantly to the substatione needs of the Aumivak native population.

The ider that the Alaskr Notive Chains Sattlement Act of 1971 and the imprecise nature of the refuge boundary as enguements against vilcenness designation is nonsense. The very act of wilderness designation is the operation of defining more precise boundaries. It then follows that this should be seen as an opportune time to make provision for the exclusion of the village of lekeryuk and those areas to be selected by the matives. Indeed, this is a windfall of opportunity to settle any chance of claim conflict that could arise in the future. It should further be seen that this is the very means of insuring against possible future impact from reindeer herding, show mobile use or any other native activity.

That the Aleska State Highway department is making plans for the intrusion of the refuge by building roads there should be seen as the strongest reason of all for wilderness protection under the milderness Act. Mithout such protection all of the Bureau of Short Fisheries and Mildlife's previous management of protecting the ecological integrity of the natural environment in the Numivak Refuge will have been for nothing. The wilderness preservation designation is needed to reinforce the Bureau's past good work towards staving off such possible destruction of the natural environment on munivak.

There is no real conflict of milderness Preservation designation with that cart of the executive Order establishing municipal Refuge that allows certain

militery entitlements. The Coast Guard-maintained marine beacon on Cape Mohican has been the only such entitlement actually asserted. The executive Order allowing such entitlements should be changed to reflect the actual uses as they stand. It would be highly unresponable to dis-allow an area of nearly 3,500,000 acres the protection of the milderness Preservation. System for one small marine beacon.

I hereby strongly urge that this unique wilderness refuge of scenic and wildlife resources of both national and international significance to be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and mildlife.

Sincerely yours,

Benjamin H. Bailey

Q give thanks unto the Lord; for the is votood didite Regional Director Bureau of Sports Fisheries Willite anchorage alaska 99501 Dear Sir. - We hope letters mill help Minivals Notional Wildlife Refine In the Wildeness System. We are far away but warlsing deligently in Flat for Conservations Good lucks. Sincerely Mrs Robert 3. Bair

> Palm Dieck Flan 33.180

(397)

Bureau of Spart Fisheries and Wildlife

R E C E I V E D

MUN 1 4 1973

Office of the Area Director Anchorage, Alaska 1950 Knoxville Avenue Long Beach, California 90815 November 12, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

My dear Sir:

The following letter is intended to be placed in the hearings record on the Nunivak Wilflife Refuge.

I recommend that all of the Nunivak Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System. In order to protect the scenic and wildlife resources of both national significance and international significance is to keep this area in the National Wildlife Refuge System and not have it relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerely yours,

Clarence P. Baker

Copy to Congressman Craig Hosmer

(607)

11/15/73

1 1 1973

Freshold - Afterward in a 9

Ciffice of the Amat Director
An increye, A 1 18

To Whomever it may concern:

I would like to write in defense of keepings or desiignstion of Nunivak Island as a Wilderness area. I am
writing in schalf of The Wilderness Society, of which I am
a member.

Nunivak Refuge is supposed to have 3.6 Million acres, an conservationists feel that 3.5 million acres should be kept as wilderness. This would leave 100,000 scres or a tenth of a million outside the wilderness catagory. There are two main reasons for this as I can interpret from the information provided. First, the island as home to should 250 Eskimes, who are still living in semi-aborigional condition at least. Taking away the island as wilderness would upset their patter/n of life style, which has already happened for too many times over the entire globe in the last few hundred years. People should slways be allowed to live in peace providing no harm is caused, because of human rights. The Eskimos's use of snowmobiles to earn a living, while not good, and cortainly elimination of cultural heritage, does not interfere much with the wilderness idea, and in some cases seems necessary to perpetuate their culture. Theirhe herding of Reindeer likewise does not eliminate wilderness, but sids them in main -taining aboriginal cultural conditions. There is no large--scale agriculture on the island. The Eskimos' right to have individualland plets will not interfere with the wilderness designation because their land would be in the .1 million ecres not designated as wildernoss.

Sheone, and just about as important to many people is that the island harbours many species of wildlife, some of which are on the verge of extinction, and who need all the protection they can get. This includes see birds, see mamals and land mamals. The Eskiros tepend of some of the more ab--undent ones for food. Wildlife is in too much of a peril today to let any territory be carelessly handed ever to gre--edy or over-snxious causes. The proposed plan to bould a road around the island would interfere with the natural life stated above, and so far, wilderness has not interfered with military plans, perhaps consideration of some less valuable eres could be made if military instalations ere desired. This "purits" interpretation of The WildernessAett is not gaed, because there are very few areas untouched at att by civilization, mailing because of careless or greedy use in the past: but they are close enough that action new can save them, and or creste them to what they ence were. Please take this into consideration.

Sincerely,
Mike Baker
3323 Renfre ave.
Cincinnati, Ohio
(45211)

(406)

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2 1971

Figure 4 the Alegain talket Additioner Annia

November 19, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

FOR THE RECORD OF THE HEARING

Dear Sir:

RE: Nunivak National Wildlife Refuge

All of Nunivak National Wildlife Refuge should be placed in the National Wilderness Preservation System Cexcept for lands to be selected by the Natives under the Native Claims Act) -- a total of approximately 3.5 million acres, including all tidal and submerged lands in the Refuge.

I strongly feel that the arguments submitted by the BSFW are not valid justification for denying wilderness status to this area.

Considering all the circumstances, I would like to go on record in support of keeping all of Nunivak National Wildlife Refuge in the Wilderness System, except as indicated above.

I sincerely urge that the BSFW not relinquish this Refuge.

Yours truly,

C. Ballsun 4840 Santa Monica

San Diego, Ca. 92107

2445 Berkshire Drive Pittsburgh, Pa. 15241 November 8, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

Various organizations to which I belong have brought to my attention the proposal of Wilderness designation for the Nunivak Refuge in Alaska. It is my understanding that the Bureau of Sport Fisheries and Wildlife has recommended that none of the governmentally owned land on Nunivak Island be accorded Wilderness designation. According to the information which I have reviewed, the reasons put forth by BSFW are not valid and there is a total of some 3,600,000 acres of land and surrounding submerged lands which qualify for and seem deserving of Wilderness designation. It is my further understanding that by designating major portions of Nunivak Island as Wilderness area, the interests of the native inhabitants will be protected rather than endangered.

I would, therefore, like to endorse the recommendation of Alaskan environmentalists who favor Wilderness designation for all of Nunivak Island's area other than that to which the native population has legitimate claim. I request that a copy of this letter be placed in the hearing record. Thank you.

Yours very yruly,

ALAN D. BARBER

ADB kl

cc: The Honorable Hugh Scott 1900 Land Title Bldg. Philadelphia, Pa. 19110

The Honorable Richard Schweiker Skippak Pike Worcester, Pa. 19490

The Honorable Thomas E. Morgan Fredericktown, Pa. 15333

(P90)

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501 Dear Sir:

It seems clear to me that there should be no hesitation on the part of anyone--citizen or agency personnel--to urge saving the natural values of the scenic and unspoiled wilderness of the Nunivak National Wildlife Refuge by classifying approximately 3.5 million acres of Nunivak Refuge as wilderness and giving this area the protection of the National Wilderness Preservation System.

As a wilderness, the natural values of Numivak of a rich variety of wildlife of national and international significance would be preserved, as well as the entire ecological integrity of land and ocean. And, not the least of reasons, the Eskimos would have an environment in which they could retain—unmolested—their Native culture, and continue to hunt, fish, trap, have their reindeer herds and use the snow-mobile for subsistence purposes.

The history of this country is one of stealing the land from the Natives, destroying their way of live and even killing the Natives so we could take full possession of the territory. In my estimation it is long past time to give up these irresponsible and cruel acts and begin to behave more responsibly and recognize the prior rights of other Americans whose ancestors were here long before those of the majority of Americans. No doubt the Indians in the U.S. wish we had adopted this kind of policy three hundred years or more ago. Their present condition is still tragic. I feel strongly we should not repeat our unjust and harsh acts and inflict them on the Natives of Alaska. They should be permitted to live in harmony with the land. In any case, they would have the prior right of selecting their own land under the Alaska Native Claims Settlement Act. Them, as I understand it, this would leave about 3.5 million acres of unique wilderness with tremendous scenic and wildlife resources to be protected by the Wilderness Law for the Natives and all other American citizens of the present and future Americans.

Opportunity would be given us to make archeological studies that would further enrich the culture of the "New World."

This also would prevent the destruction of the natural values of Numivak Refuge by the Alaska State Highway Department.

Indulging military claims should not be a primary goal in life but even the military interest would not be interfered with. It consists of only a Coast Guard-maintained marine beacon on Cape Mohican.

I want to make a strong recommendation for a <u>Numivak Island Wilderness</u> and hope that the Congress will have the opportunity to give this splendid area the protection of the Wilderness Law.

Please place this letter in the official hearing record. Thank you.

Sincerely,

cc: Sec. Rogers C.B. Morton; Sen. Henry M. Jackson; Congressman James Haley

amond Barland

1789 Lanier Place, N.W. Washington, D.C. 20009

Box 2303, Linfield College McMinnville, Oregon 97128 November 8, 1973

FOR INCLUSION IN THE OFFICIAL HEARING RECORD

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

As an American citizen looking toward the future, I'd like to recommend that all of the Numivak National Wildlife Refuge be placed in the Wilderness System. As the nation grows and expands northward, a wilderness like the Nunivak Islands will be more and more valued for its aesthetic beauties, its wildlife refuge qualities (for walrus, sea lions, and harbor, ringed, ribbon, and bearded seals, as well as many species of whales), its potential recreational value for outdoorsmen, and the preservation of the Eskimos in the village of Mekoryak and their harmonious way of life.

For these reasons, I strongly support the proposal to designate the entire Nunivak National Wildlife Refuge as wilderness.

Sincerely,

may Car mayon

Mary Barmeyer

NOVEMBER, 15, 1973

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DEAR SIRS,

Onds of the Areas

clo Warner Bros. Burbank, cA.

IN REGARD TO NUNIVAK ISLAND, IT IS MY BELIEF THAT

ALL OF NUNIVAK NATIONAL WILDLIFE REFUGE, OR THE TOTAL OF

3.5 MILLION ACRES, SHOULD BE PLACED IN THE NATIONAL

WILDERNESS PRESERVATION SYSTEM. (EXCEPT FOR THE LANDS TO BE

SELECTED BY THE NATIVES UNDER THE CLAIMS ACT,)

I FEEL THAT IS VERY VITAL TO THE FUTURE OF ALASKA AND THE REST

OF THE UNITED STATES, THAT PLACES SUCH AS NUNIVAK BE SAVED

TO BE ENJOYED BY FUTURE AMERICANS.

BEAUTY IS ALASKAS MOST IMPORTANT ASSET, IF YOU HELP TO SAVE PLACES SUCH AS NUNIVAK, THIS ACT WILL BE REPAID TEN FOLD IN REVENUE, TO YOUR STATE BY TOURISTS WHO WILL SPEND MONEY JUST TO GAZE UPON THIS BEAUTY.

I REQUEST THAT THIS LETTER BE PLACED IN THE HEARING RECORD TO REGIONAL DIRECTOR (BSFW) ALASKA AREA OFFICE 813 D STREET ANCHORAGE ALASKA, 99501.

THANK YOU,

William a Barry TI

(499)

RECEIVE

NOV 231973

Office of the Area Director
Anchorage, Alaska

November 21, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchoarage, Alaska 99501

Dear Director:

Please include my statement as follows in the Official Hearing Record and acknowledge it.

I believe that all of Nunivak National Wildlife Refuge should be placed in the Wilderness Preservation System, with the exception of the lands to be selected by the Natives, under the Native Claims Act. The total acreage recommended to be placed in the Wilderness System is about 3,500,000 acres.

By placing Nunivak Wildlife Refuge in the Wilderness Preservation System, the Natives will be best assured that they can continue their subsistence way of life. The use of snowmobiles must be limited for subsistence purposes only.

Because this Refuge has such beauty and tremendous wildlife resources, of both national and international significance, it should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Many thanks for your favorable consideration of my request.

Sincerely,

cc: The Hon. C.P.Case

The Hon. H.A. Williams

The Hon. P.W. Rodino

(Mrs.) Beth Bates 10 Roosevelt Ave.

E.Orange, N.J. 07017

920 CASS STREET MONTEREY, CALIFORNIA 93940



Talcott Bates, M.D., F.A.A.P.
Ronald L. Branson, M.D., F.A.A.P.
Robert L. Black, M.D., F.A.A.P.
George H. Penn, M.D., F.A.A.P.

Telephone 408 - 372-5841

November 16, 1973

Regional Director Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage, Alaska 99501 Europu of Sport Fisheries and Wildlife R F C E I V E D

ال عالم بالارتان المان

8 1973

Dear Sir:

I urge you to favorably consider placing all of Nunivak National Wildlife Refuge in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

This wilderness refuge not only represents a tremendous scenic and wildlife resource of national and international significance, but also the way of life for approximately 250 Eskimos living on Nunivak Island.

Again I urge that the Nunivak National Wildlife Refuge should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife, and also request that this letter be placed in the hearing record.

Sincerely,

Taluttota

Talcott Bates, M.D.

TB:jf

6.9 Chena Hot Springs Fairbanks Claska Movember 15, 1973 (622)

Dear Sir:

Please note in the hearing record that I am in Javor of placing the Nunivak Wild-life Refuge in the Wilderness System. I do not agree with the paiorities listed by the Bureau of Sport Fisheries and Wildlife for a possible need to build a road around the entire island. Also, I think that Nature Land Claims and the use of anow machines by malives can be compatible with the Wilderness Preservation system.

Sincerely yours,

Eurequioi Each Finerias and Garolyn Batten

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YOV 1 9 1973

Office of the Araa Director Anchorage, Alaska

(623)

Eureau of South Fisheries and Wildlife

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American School APO San Francisco 96352 17 November 73

Office of the Area Director
Regional Director Anchorage, Alaska
Bureau of Sports Fisheries and wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I am writing in support of the Nunivak Wildlife Refuge being placed in the Wilderness System. Except for lands to be selected by the Natives under the Native Claims Act, all of this Refuge, approximately 3, 500,000 acres, will best serve the local and national interests by being classified as wilderness.

The present use of snowmobiles in the area is not a reason to nullify the identify of the Nunivak National Wildlife Refuge as Wilderness. The use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act.

The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System. Enough people have been ruined by "progress."

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife. Once you let it go, irreparable harm will result to the Natives and to the wildlife.

Please place this letter in the hearing record.

Sincerely,

David A. Baur

Mean Sir Office of the 4 co Director
Anchorage, Alacka ally nunevah national Wildlife Refuge phould be placed in the pullerness Siptem, except for lands to be relected by the natives under the Native Claims act The total average Censevationests are recommending in about 3,500,000 acres I muly your Mr. M. Bavero 16-04 149441 Whitestone, Sry 1135-7

DAVID G. BAXTER, M. D.
1001 GAYLEY AVENUE
LOS ANGELES, CALIFORNIA 90024
TELEPHONE 473-6571

INTERNAL MEDICINE AND HEMATOLOGY

November 2, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Anchorage, Alaska 99501

Dear Sir:

This is to urge your placing of the Nunivak National Wildlife Refuge in the wilderness system, except for native lands. The wildlife and natural values of this area are so great, and the withdrawal from wilderness in Alaska so massive in recent years, this area should, in my opinion, be preserved. Perhaps some day Congress will put it in the Wilderness Preservation System.

Please reconsider your decision to put none of the Nunivak in the wilderness system. It is the last chance. Copies of this letter are going to my congressman and senators. Please place this letter in the hearing record which I understand is open until November 23.

Sincerely,

David G. Baxter, M.D.

DGB.fs

CE.

Aurore Granis

Dr. & Mrs. K. C. Beighley 2237 Polk Way Stockton, California 95207.

November 6, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

When we visited Alaska for six weeks twelve years ago, we were not able to see all of Alaska in that short time.

Alaska is a big country.

We did not realize that in such a short time, there might be much less of Alaska worth seeing. Alaska is a big country. Big mistakes can be made in a big country.

Please arrange to put three and a half million acres of the nunivak National Wildlife Refuge into the Wilderness System!!

Yours very truly,

cc: Senator Cranston

P.S. Please enter this letter in the official hearing record.

11231-108 th Lane North Largo, Florida 33540 Viovember 19, 1973 548

Regional Director
Bureau of Sport Fisheries & Stildlife
Alaska area Office
\$13 D Street
Anchorage, Alaska 99501

Eurocau of Sport Fisheries and Wille fe RECEIVED

Office of the A Director
Anchoroge, 20

Sir;

I am writing in support of the proposal by alaska conservationisti and other concurred american to urge that all of Numivak NWR he placed under the protection of the Helderness System, excepting lands selected by the Eskimon unit the native Claims act.

protect both the native way of life and the irreplacable wildlife resources of the area. Although I am aware of the beginning upon which the BSFW rests its conclusion against wilderness, I diagree that they are reasonement to include Trunwak; instead they are far the most part, reasons which point up the nied for wilderness disignation.

Since reinden herding has lift the refuse essentially meled", and since interest only way to incur in the strongly way that you increase jour inhabitants, I strongly way that you increase jour

On clusion.

Please include this statement in the hearing record.

11/17/13 Kegional Wirector (269) Bureau of Sport Fisheries & Wildlife Aloska Area Office recty of Sport Fitheries and Wildlife 813 D. Street Office of the ren Director Ancherage Alacka 9950 Ascharage, Alacka Lear Sir, I request XQ4 XQis letters orging inclusion of 3,500,000 acres of Nonwork Wildlife Refuge in Ile Wilderness System, be placed in the heaving record. AHaugh the intent of the Wildemass Instaction Act of 1964 was clearly to invore the interce of wild areas for Lestere generations, precious little las becar given proper protection. When Wildemass states

of a goolitying area com also insure protection of a volved way of life for a group of Notices, surely the con be no over-riding reason to w. I dold 40st protection. Grocen Xa mission and hopotelly the ideals and aspirations of your Bureou, I trust you will play a leadership role in arging Congress to take prompt action to give the Wonivak Retige legal W. (dernars Claurtication

artiothy

Fir Bony

Jim Beloey 535 Avartradero Rd. Pala Alto, Calif. 94306 Reg. Shecter, BSFW Alaska Area Office 130 Street Anchorage Alaska 99501 Dear Si:

101 Browbline St.

Seppereil Mass. 01463

November 9,1973

234

Othice of the Area Dimen.

Ancharage. A. Dimen.

Dear Sii:

J am writing to state my
views in the proposed Numvik National Wilellife
Range and the wilderness proposed first. I ask
that may letter be included in the hearing
record.

reconsider its stand against no villerness on the Minnick Refuge. If the Alaskan nature are to, utain their agreeators subsisting living iff if the land, then the most sensible may is to relain the gensent inteliment characteristic the area. Since reinden herding is an important part of their living, if the refuge

were to be opened up than there kerds would be subject to harassement especially if the alaska Highway Department decides to put a road around the perimeter of the island. The best way to keep a road out of the refuge is to declare the refuge a wilderness area Therefore I ask the Bureau to strongly consider adding 3.5 million acres of lands and submerged lands to the Natural Wildemess Preservation System. I Kank you. your truly, Edward R. Bennett

(159)

BERLEY & CO., INC.

BERLEY

MEMBER REAL ESTATE BOARD OF NEW YORK

TESTELLE.

NEW YORK, N.Y. 10016

685-9810

November 7, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Gentlemen:

I respectfully urge you to place in the hearing record my request that all of the Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands selected by the Natives under the Native Claims Act.

Sincerely yours,

WILLIAM BERLEY

President

WB: BD

Bureau of Start Fisheries and Wildlife

Mov 10, 1973 94 York Square. Ain Haven, Com issil

Office of the Area Director Anchorage, Alcoko

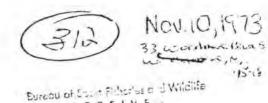
Regional Directin Bestian of Sport Twheres & Wildlife Alasta Atea Office 813 D Street Anchorage, Alaska 99501

Dean Su:

I am writing in support of Alaskan conservationists who are recommending that the 3,500,000 acres of the Nunivat National Willife Rifuge by piaced in the Nikirnias dystem - except for Pands to be selecui by Natures insale the patine Claims Act The best way to assure that the Native can continue their subsistence way yield is to place NUMBL. Wildlie Rifige in the Wildernies System - the use of snowmorth for substitute purposes is a prior experience for substitute for prior with white winder the Wildernies extenses

The Bureau of Sport infineress Wildlife act. should not religible this refuge - the Nunivik National weidlight refuge part ld in * Die pro to continue in the property 12111 X

minus 1 portion which



Register Director. Bureau ca Sport Fishers & Wildlie alaska aren CRice 813 D Street anchirage, alaska 99501

N. 1 - 1973 Office of the Area Director

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please place this in the hearing record for Number National Uld I is Refuge

I am writing in supporter alaskan conscivationists, who are recommending that all 3,500,000 acres of Nunwak National Wildlike Refuge be placed in the Wilderness System withthe exception of those laws to be selected by the Natives indette Native Claims act.

The Natives of Numiuak pursue a subsistence way of life with minimal ethuronmental impact. The use of snowles mobiles (which have replaced the dog sted) is a prior existing right permitted inder the Uniderress act, and is necessary under present circumstances. The best pessions moons in assure the Continuation of Native culture and subsider partlerns is in a wilderess wild life refege. This unique refuge must be saved, To preant its destruction, i was you to keep it in the National Wildlife For System. Sincerely Losise Berliner

support plashou ensero times who are recommending placement of the extue Nunivak National Wildlife Refugl in the Williams System, except for lands to be selected by the Natures wuler The Notwel Claims And (Apport 3,100,000 acces) Please glose then telly in the bearing record. William Besting 33 Woodman Blod So Woodnare, N.4. 11898

Burody of Cotte Fineries and Wildlie

Regional Director
Bureau of Sport Fisher and wildlife
Alacka Area Office
8130 Street
Anchorage, Alaska 99501

NOV 1 5 1973
Office of the Area Director
Anchorage, Alaska

Dear Sir: Please place this in the hearing record

I am writing in support of Alaskan constructionis, who are recommending that all 3, 500, occares of Nunivak National Wildlife Refuge be placed in the Wilderness System, with the exception of those I ands to be selected by the Natives under the Native Claims Act.

The Natives of Nonivak a subsistence. Way of life with minimal environmental impact. The use of sac which les (which have replaced the dog sled) is a prior existing right permitted under the Wilderness Act, and is necessary under present circumstances. The best possible means to assure the Continuation of Native culture and subsistence patterns is is a wilderness wildlife refige.

This unique refuse must be saved. I urge you to keep it in the National Wildlife Refuse System, rather than relinguish it for its destruction.

William Berliner



ROBERT A. BERNHARD 100 RING ROAD WEST GARDEN CITY, L. I., N. Y. 11530

Buresu of Sport Figures and Wildlife

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NUV 2 3 1973

Office of the Area Director Anchorage, Alaska

November 21, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813D Street Anchorage, Alaska 99501

Gentlemen:

I strongly urge that all of Nunivak National Wildlife Refuge be placed in the wilderness system excluding those lands to be chosen by the Natives under the Native Claims Act.

The Natives should be permitted to use snowmobiles for subsistence purposes as permitted under the Wilderness Act. This fine wilderness area with its great scenic and wildlife resources of world wide importance must be retained in the National Wildlife Refuge System and must not be under any circumstances given up by the Bureau of Sport Fisheries & Wildlife.

I request that this letter be placed in the hearing record.

Yours very truly,

Robert A. Bernhard

RAB:ms

cc: Wilderness Society
1901 Pennsylvania Ave. N. W.
Washington, D. C. 20006

363) Lawrenge 2015 E 1917 Ridge rooks E Apt. 312 Olly menorg W. M. 81108 Regional Director

Bureau of Look Fisheries and Wildlig

Claska area Office

813 D'Street

Chelorag, Claska 11977

99501 Omen the actions of the control of Dear Sir: I am writing to support the alaskan consurvationists recommendation trat all of Nunival Pational Wildley Delia le Elaced in the Wildoman Suptim except for Tards to be solected lights Watures ander the Watures Claims and under of somewhat word for sall bottoms of tipes parters raised a company wise took was cot. The west wanto assure that the natures can continuothers subsistences way of life is to place Number Wildled Befred wader the wildernoes Suptam.
This wright wildernoon refres plants be kest in the National Wildlife of Dry by keep in on solve religionshed by the Bureau of Sport Fisheries and I wildlies. Please Seare this letter in the hearing record. Thank you, Beverly River

MORAVIAN COLLEGE

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BETHLEHEM, PENNSYLVANIA 16618

Eureau of Sport Fisher, as and Wildlife RECEIVED

kOV 1 4 1973

November 12, 1973

Other of the Area Director Anchoragu, Altirka

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I am writing to express my opinion concerning the Nunivak National Wildlife Refuge. Please see that my letter is placed in the hearing record.

It is my belief that this area should be kept in the National Wildlife Refuge system and should not be relinquished by the Bureau of Sport Fisheries and Wildlife. The most logical means to preserve Nunivak Island is for the Bureau to recommend its inclusion in the National Wilderness Preservation System. This is truly an unique area and deserves wilderness status as outlined under the Wilderness Act. This is the only way to assure that it will remain undisturbed for future generations. If decisive action is not taken now to preserve Nunivak Island, the ecological integrity of this beautiful area may be destroyed as so many other natural wonders because we did not act in time.

I understand that one of the reasons BSFW is reluctant to recommend Numivak for inclusion in the Wilderness Preservation System is because of the pending Native land selections on the island in accordance with the Native Claims Settlement Act. There is no reason why BSFW can not recommend all of those lands on the island except those slected by the Natives. Establishment of the Wilderness Area on Nunivak should in no way interfer with the way of life of the Eskimos living in the village of Mekoryuk. It would seem that designating the refuge as a Wilderness Area is the best way to insure that the way of life of the Eskimos will continue. Reindeer herding by the natives has not made a substantial impact on the island and the ecosystem is still qualifed for wilderness status. Furthermore, the use of snowmobiles by the Eskimos is essential to their livelihood and should be permitted to continue as provided for in the Wilderness Act. The Alaska State Highway Department has considered building a road around the island. This is clearly not compatible with maintaining the area in an undisturbed state and makes the Bureau's recommendation all the more urgent. This road is a threat to the very integrity of the ecosystem on the island.

Bureau of Sport Fisheries and Wildlife Page two November 12, 1973

The Bureau has taken the position that wilderness classification is not possible because of the imprecise boundary of the refuge on Nunivak. This is not a very potent argument; it should be a relatively simple matter to define the boundary of the refuge as all lands contained on the island exclusive of those selected by Natives under the Native Claims Act, and those presently being used by the Coast Guard for a beacon on Cape Mohican.

In conclusion, I feel that the evidence points to an outstanding opportunity for the Bureau to recommend this island as a Wilderness Area. This recommendation would be instrumental in preserving the unique biota of Nunivak.

Sincerely yours,

John Bevington, Ph.D.

Assistant Professor of Biology

John Beungton

JB:jhh

(449)

November 13, 1973

Regional Director
BSFW
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I am writing to inform you of my views and to have them included in the record of this Nunivak Island situation.

4 7 5

After careful study of the pros and cons I must agree with the conservations. All of Nunivak National mildlife refuse should be placed in the milderness System, except lands to be selected by the Natives under the Natives Claims Act. This would bring the total land area to about 3,500,000 acres.

I believe snowmobiles should be allowed to operate in this area. The Natives must progress enough to handle the job and supply enough food to survive. Their way of life must be preserved.

The wildlife of this area is somenat unique. For this reason alone this area must be preserved. No paved, maintained highway system is necessary and it should not be built. Inis type of disruption would surely destroy the waterfowl and wildlife habitat. It must not happen.

I ask you to reconsider your position and follow us.

Sincerely yours,

DE Deddings

G.E. Bladinger / K Sequim, mash. / K

98383

(wife.

Nn.5-1973 80 Regional Virecter
Bureau of Sport Fisherics & Hildlife Hinchwage, Alaska Tear Sir: I am writing as a previous resident of Alaska, to ask you to do all eyen ean to save Nunivak Island as a Hilderness The beauty and The peuce of area. Those islands should be preserved as They are with only The Estrimo as its inhabitant. Thanking you, I remain (Mrs.) DroBUBiloclocus POBX 90 Dic San Luis Obisto Calif.

Alison Binder Box 3 River Pines, Calif. 95675 NUV 2 3 1973

Office of the Area Director Anchorage, Alaska

November 19, 1973

Area Director
U.S. Fish and Wildlife Service
813 D Street
Anchorage, Alaska 99501

RE: Nūnivak N.W.R.

Dear Sir:

Please include this letter in the official hearing record for the wilderness proposal for Nunivak National Wildlife Refuge.

Thank you for sending me a copy of your excellent summary of the wilderness study. The high quality of the photographs and text and the data provided combined to make it an outstanding publication.

While I appreciate the unique problems of Nunivak Island as far as wilderness designation, I disagree with the report's conclusion that no wilderness at all should be proposed. It is my belief that wilderness classification would be valuable in giving statutory protection to the wildlife habitat for which the refuge was established.

I fear that to encourage tourism, as the report suggests, might be detrimental to the quality of the habitat. The protection of nesting grounds for seabirds is extremely important, and should not be decreased at all.

Section L(c) of the Wilderness Act does permit use of motorized vehicles for administrative use, and thus the Bureau of Sport Fisheries and Wildlife would be able to continue refuge management with snownobiles.

The wishes of the people of Nunivak is of course of central importance. While I do not presume to speak for them, I hope that the opportunity for them to continue their unique lifestyle close to nature remains, for their sake and for the maintenance of diversity so vital to the world.

I hope that the long term view is taken and that Nunivak remains primarily in its natural condition as it is at present. I oppose the proposed road around the island because I do not think it would be beneficial to wildlife.

Thank you for this opportunity to comment.

Sincerely,

alisen Binder

Alison Binder

Concurrence:

Joan Unsworth - Peta

John Mayors
Turke Logian
The Bright "

Som Lingsel"

Som Lingsel"

"

Ms. Wilma Bingham
P. O. Box 2034
Petaluma, California
94952

May 8-1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

> Re: Nunivak National Wildlife Refuge

Sir:

It is our understanding that hearings concerning the above proposed refuge will remain open until Nov. 23, 1973 - therefore we are urgently and officially placing our names in support of the above referenced Refuge being placed in the Wilderness System, except for those lands to be selected by the native Eskimos under the Native Claims Act.

We sincerely hope that you will not let those special interest groups - highway builders, military establishment, etc., impose a "buffalo hunter" type mentality on your decision and that you will recommend this area be placed in the Wilderness System.

Senator Alan Cranston Senator John Tunney Congressman Don Clausen Sincerely, WilmBingham

1035 FIFTH AVE.



Office of the ea Director

Anchorage, Alacko

November 8, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

National Wildlife Refuge in the Wilderness System.

Please place my letter in your hearing record.

Vonde Blewer (mrs.) Sondra Blewer

5901 Dageth Drive, S. . Seattle, Tr. 96136.

Anchor-ge, Alasta, 99501. Regional Sirector, Sureau of Sport Fisherics and Tability, Cfffc, Al-ska Cfffre, 813 D Street.

The Starting of enero achment on the noticeal enviorment, with the result that the very thought of allowing Numivak Inlan Wildermass to ears un by thillsonee of indiscriminate newconses who eather brought about by modern bachniccology, such as prospecting by asreptone, spotting the meas Trum an gencolabe, and the observe from brans contains from dog bear to snow the gradual In regard to the question of the fate of limited Island Hildomess Alasks, I would lited there continuously, we still maintain a hoge frene, and during there force I've not care less that econe of the seclogy. compress no to enguese these. on this issue. 1912 in July of 18. 1. 2. seen a great deal of erritance of what has appoint to the ecology due to like to state my position as a pioneer Aladam - went into Faintenis

45 that is the great human to dangs fro. Allernoss to the furecu of Spirt ling wire There are ploudy of places for Sports Tisheries, and we have seen how Spertanen committes. and Williams ?

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P.S. Pleyne place Wile i

SAT.

Mrs. Robert Bloom ?

Buradu of Sport Fisheffes and Wildlife

40V 9 1973

Office of the Area Diractor

1505 alcazer ang. Hayward, CA 94544 November 5, 1973

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Regional Director Fishinies + Wildlife Division of Sport Fishines + Wildlife alaska area Office 813 D St. anchorage, alaska 99501

Dear Six:

I undinated that the same of

Spart Fishines and Weldlife is op
Spared to the includes in the

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Chursen by the nations according to the

Trating Claims act of 1971. The Eskimas' use of the land and sea usources of nunitals is not incompatible with wildliness classification, since it is confined to subsistince use, even including theles use of enowmobiles (instead of dog trams). Miduness classification of Numinals i redlife Refuge (with the encytion of the Eskimos' selicted usedence areas) would hulp passerve the Estimas in their way of life, as well as the sed o land willeye and the scenic beauties of the island. Very truly yours,

(mis) Ethel Blumann



We the undersigned support that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for
lands to be selected by the Native Claims Act. The total acreconservationists are recommending is approximately 3,500,000
acres.

The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in

the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international signifigance should be kept in the National Refuge System and not relinquished by the Bureau of Sport Fisheries and wildlife.

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ADDRESS The Note 81-72 St. N-YC. .: 23 The service of the Board of the Board of the Board 24 Towen & Sessen 45 12 Delaficed and One my 1047, 25 Aberschel High 210 C. P. W. Nord Co. 28 Slene Wagner 166.12 75 aux Thushigo 111. y. 11366 29 Shua Denzo to Vincent Rd. Bronxvelle, N. y. 10708 30 hern Block 2087 Matthews Que. Brons, n.y. 10462 2 Bryont Crescent White Plains no. 10605 31 Judy Berkowitz 146 Norman Rd. New Rochelle, 91.4. 10804 32 Tisa Overy 33 Doron Evan Zohar 1533 E. 22 St. Brooklyn, N. 34 Day Dotale 203 W. 26 St. N.Y.C. 10024 35 then (and 36 Judy Kuper 65 896 AYC 10008 37 mini Block 50 W.72 ST. P.Y.C. 10027 xavier hapinstock 3 NORTH THIRD ST. CROSY City 11111111 39 Ethel Lordon 130 Hall Rl. Bx WJ. Loy 63 40 arlene Steinberg 7Ht west 231 Steed River dale 41 Cother Helpper 1A Boxwood W. J. 10463 Va. Monsey, May 42 Naurch Cohen 1213 Park aue N.40: 10028 43 Linda Rosential 328 W. 10(st St. NYC 10025 44 Allert Goet 46 Mia Goety 328 W. 10(st St. NYC 10025 522 WEA NY NY. 10024 47 Barry L'yropud 48 Polit Nachun 8 E85 St NSiCNY, 10028 49 Thirds Mrsma Bolyn My 1123 U. 50 - Had 301 EZI JAVICAD.

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RECEIVE

A 112 4 - 1973

Chick of F. Fred Director Assurance, Alexan

1126 No. Central, π 205 Glendale, Calif. 91302 November 14, 1973

Regional Director Eureau of Sport Fisheries and Wildlife Alaska Area Office 813 D St., Anchorage, Alaska

. Dear Sir:

May I respectfully recommend that all of Nunivak National Wildlife Refuge be placed in the Vilderness System, except for lands to be selected by the Natives under the Native Claims Act, and that the total acreage should be approximately 3,500,000 acres.

Recommended also is that all the refuge lands except the village of Mekoryuk and those areas to be selected by the Natives le included in wilderness.

Please place this letter in the hearing record.

Sincerely,

(11/4) Thouse 111. Tily

609 Bo4/19

Eureau of Sport Fisheries and Widdile

KOV 1 9 1973

Office of the Area Director Anchorage, Alaska Kenneth Bohlig Box 71 WISdom, MT. 59761

11/14/73

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D street
Anchorage, Alaska 99501

Sir:

I am writing concerning the Nunivek Island Wilderness. I request that my comments be included in the hearing record.

I orge that all of Nunivak National Wildlife Refuge be placed in the National Wildesness Preservation System (except lands to be selected by the Natives under the Native Claims Act). I reject the opinion of the Bureau of Sport Fisheries and Willife that none of Nunivak will be placed in the Wilderness System. A "no Wilderness" stance is shortsighted and potentially grossly injurious to the quality lenvironment of the island.

It is my understanding that the BSFW has come up with several rationalizations to reject the wilderness proposal for Nunivak Island. The present activities on the island (snow mobile use by Natives and reindeer herding) are competible with the Wilderness Act under the prior existing right clause. The idea that Nunival be withheld from Wilderness so that an encircling highway may be constructed is totally ludicious. This is exactly the reason why Nunivak should be protected by Wilderness legis lation. This is a unique wilderness refuge. Its scenic and wildlife resources are of national and international significance. To maintain the integrity of Nunivak it is necessary include it in the biline Syst mi. hhai shoila es in in an by the BSEVI. I look forward to the BSFW reassessing its, position and supporting Wilderness

For Nunivak. It would be
the right thing to do.
Thank you. Sincerely,
Jenneth Bolling
Box 7/
Wisdom, Montana 5476/



740 East 32 Street Breeklyn, New York 11210 19 Nevember 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I would like to request that this letter, in support of the recommendation that all of Nunivak National Wildlife Refuge, except for lands to be selected by the Natives under the Native Claims Act, be placed in the Wilderness System, be included in the hearing record.

The best interests of the native population of Nunivak, and adequate protection of wildlife, will be served by not excluding Nunivak National Wildlife Refuge from the Wilderness System by a narrow interpretation of the requirements for inclusion.

Very truly yours, V.L.Benawit, Ph.D.



Committee Commit

4801 Kenmore Avenue, Apt. 706 Alexandria, Virginia 22304

November 18, 1973

Regional Director U. S. Fish & Wildlife Service Anchorage, Alaska 99501

Dear Sir:

Thank you for sending us a copy of the Nunivak Wilderness Study Summary. It was both informative and beautifully prepared. We must, however, take exception to your conclusion that Nunivak Island, its associated smaller islands and rocks lving off-shore. and its surrounding submerged lands should not be designated as wilderness area within the National Wilderness Preservation System.

Nunivak Refuge needs very desperately to be included as a part of the National Wilderness Preservation System. It is both substantially wild in its natural state and in balance with ecosystems interplaying with its primitive environment.

Despite such manifestations of 20th century technology as snowmobiles, a four mile road and an airstrip, and high -powered rifles used by Eskimos in subsistence hunting, Nunivak has positive wildlife values that make it ideally suited for lasting wilderness classification. Most of this area exists in an undisturbed state and should be allowed to remain free of future encroachment by modern man and his highly destructive "civilizing" devices. great distance from large population centers should serve to enhance its value as an isolated paradise well suited for permanent, protective enshrinement.

Less those lands set aside for Native selection under the Native Claims Act, Nunivak Refuge should be recommended by your Bureau to be included under the National Wilderness Preservation System. As past members of the Alaska community with many vivid and lasting memories of this state's unique natural beauty, we hope that our opinion will receive your careful and most respected consideration.

Sincerely,

Scarge C. Bolls George C. Botts

Deanna S. Botts

3151 W. 170 Th Sr. RECEIVE Wildlife Tourance, Calif. Anchorage, Alexa Konember 8, 1973. Regional Director Bureau of Sport Fisheries of Wildlife Hasha Frea Ofice 813 D Street Anchorage Alasha 99501 Gentlemen. Please enter my letter. in the leaving record on He Minioan Refuge issue. I feel that by not placing. his area in the holderness System we risk losing This area as a primitive and undereloged area. There

dre too few areas left like this. As a resident of an urban area I can perhaps appreciate the red of this Ame of widerness more than can someone and lines rie constant contact with it. be desporately need to same even square une possible - from the encroaching "progress" of man. Please Isustingoutting hundran in the hildeines system. Sincerely yours charm L. Bouscher

Bend, Ore. 97701 2905 Riley Ra. Nov. 8, 1973

Regional Director
Bureau of S port Fisheries & Wilolife
Alaska Area Office
813 D St.
Anchorage, Alaska 99501

D ear Sir:

In Re: Alaska Nunivak Island Wilderness

I request that this letter be placed on the above hearing record.

I strongly believe that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for the lands to be selected by the Natives under the Native Claims, Act and the village of Mekoryuk. Without the Wilderness Act's legal protection the wilderness character of the island could be greatly altered. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not be relinquished by the Bureau of Sport Fisheries and Wildlife.

Thank you.

Very truly yours,

Carol Doyd (mins)

222)

1898 CAMINO A LOS CERROS MENLO PARK, CALIFORNIA 94025

9 November 1973

Regional Scrector Bureau of Sport Fisheries and Wildlife anchwage, alasha

Europe of Sport Fisheries and Wildlife RECEIVEL

. 1973

Office of the rea Director Anthorage, Alaska

Weely 2. Beadford

Sea Sin:

I am writing mi support of the conservationals view that 3.5 million acres of Nunivah Maternal Wildlefe Refuge be granted status as a part of the Wildersen System. My wife and I feel strongly that major portions of alasha be set aside for the enjoyment of posterity in its natural pristing state or nearly so. We do not feel that present use of snowmotiles and other evidences of communial activity detract significantly from the natural characteristic of the area. Thank you for entering our request in The record. Sincerely

65 Broadway New York, N. Y. 10006

November 9, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office - 813D Street Anchorage, Alaska 99501

Dear Sir:

This letter is written to register my complete support of the plan to place the Nunivak National Wildlife Refuge in the Wilderness System. I heartily endorse the use, by natives, of snowmobiles for subsistence purposes and hope that these vitally important resources will be kept in the National Wildlife Refuge System.

I request that the above views be placed in the Hearing Record.

Yours very truly,

Henry C. Breck

Sin, Olean more to place all of Minerak Wellife Repuse, stept for those lands to be related by the notices, under National Villenas Persentine Rystem immediately! Mr. Mr. John Browner 35 Rick and NYC.

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M 1973

Office of the analyzation Anchorose, Albed 735 South Poplar Street Denver, Colorado 80222 November 14, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I would like to urge you in the strongest possible way to classify some 3.5 million acres of Nunivak Refuge as wilderness. Few, if any, other similar ecological units in this world offer such a marvelous potential for maintaining the wilderness characteristics so unique to that particular island. Several years ago I visited Kotzebue, Alaska so I feel that I do have more than just the usual passing interest in that particular part of the world. Please see that this letter is placed in the hearing record of the Nunivak National Wildlife Refuge.

Respectfully submitted,

Herbert R. Brettell, M. D.

HRB:cjn

AIRMAIL

cc: Senator Peter Dominick Representative Pat Schroeder Mr. Clifford Merritt P. O. Box 104
Browns Valley
California 95918 11 4 73

DENI SIR:

JAM WRITING THE

SUPPORT OF PLACING THE

DUNIUAK NATIONAL WILDLES

REFUGE IN THE WILDCRNESS

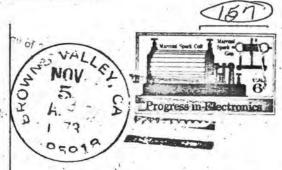
SYSTEM. THIS IS, IN MY

OPINION, THE BEET WAY TO

PROTECT THE ISLAND.

JUNEAU BROWN

Deutsche Welle, 5 Köln 1, Postfach 100444
 Bundesrepublik Deutschland



RECIONAL DIRECTOR

BUREAU OF SPORT FICHERIES
AND WILDLIFE
ALASKA AREA OFFICE
813 D STREET

ANCHORAGE, ALASKA 99501

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Marine Street Street

315 8th Avenue New York, New York 10001 November 13 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I support Alaskan conservationists in their effort to have:

all of Nunivak National Wildlife Refuge placed in the Wilderness System with the exception of lands to be selected by the Natives under the Native Claims Act.

the use of snowmobiles for subsistence purposes recognized as a prior existing right permitted under the Wilderness Act.

this wilderness refuge kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

I request that the contents of my letter be entered in the hearing record.

Yours Truly,

Douglas Brin

Charles A. Broman 2900 E. Madison Ave Apt D13 Fullerton, California 92631

November 4, 1973

(52)

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 88501 MESELVE

USA STANDARD

CASASSIN STANDARD

ADDRESS AND ADDRESS

Dear Sir:

I am writing you to state my opinion regarding the Nunivak National Wildlife Reguge. I request that my letter be placed in the official hearing record. My recommendation is that:

All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness reguge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerely.

Charles A. Broman

I wish to state for the official House Becoup that I supposit recommendations that all of Mourak Mograndi. mildi te Bethe pe speceq in the wilderness System except for loads to be selected by the Natives under the Wative claims Act. The total coregre I supprest is approximately 3 500,000 acres.

Thork ich.

Received Thork ich.

Received Received Received to the service of 1973 19001 W. 6> st Scott shale Aris

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5115 Mountain Crest Drive Knoxville, Tenn. 3791d

November 9, 1973

Regional Director Bureau of Sports Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Re: Tunival Island Wilderness, Alaska

Dear Sir:

a page fighering and the

the second secon Anchereas. M. Lu

RECEIVE:

How can you say on one page of your brochure that Murivak Island "is in most respects de facto wilderness," and then conclude that none of the Munivak National Wildlife Refuge be designated as wilderness?

I need not list here the arguments offered by citizen conservationists of Alaska in recommendation of wilderness status for all of the Munivak Mational Wildlife Refuge, approximately 3,500,000 acres. But I do wish to be counted in support of their recommendation.

I respectfully request that this letter be entered into the Hearing Record.

Very truly yours,

(Mrs. Harvey Broome)

ane Browne

cc: Congressman John J. Duncan Senator Bill Brock

For 17, 1973 48640 Regional Director 519 Quesan of Sport Lichenies and Wetelife Alaska area Office 2130 Street Fired of Enort Fisheries and Wildlife ancherage alaska 99501 RECEIVED NOV 2 3 1973 Office of the Area Director L'ear Sir Municak Wilderness Study Summary published by the Bureau of Sports Fisheries and Willife . I have also read leterature on this sulf the distributed by the Welderness Society. as a concerned citizin I would like to Ose all of Tunivale Hational Wildlife Rifuge kept in the Hatimal Willlife Rifuge System except for lands excluded under the Fative Claim's lact: Please place this letter in the officeal hisrang Recerd Ling truly yours

37 died Nich

(516)

4858 T St Sacramento, Calif 95819 Nov. 16, 1973

RECEIVE

Regional Director
Dureau of Spor t Fisheries and Wildlife
Alaska Area Office
813 D St
Anchorage, Alaska 99501

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

Dear Sir, It has just been brought to my attention that although the ESFW recognizes that "Nunivak National Wildlife Refuge possesses many wilderness qualities", ESFW says that none of therefuge should be designated as Wilderness! Why?

The reindeer enterprise? But such an enterprise is not incompatible with wilderness, with "the imprint of man's work substantially unnoticeable".

Native land selections? But with a total acreage on the Refugeof about 3,600,000 acres the Natives are to choose their village and an additional 69,000 acres. Why cannot the remaining 3,530,000 acres be Wilderness? It would seem that Wilderness would reinforce the ability of the local Eskimos to continue in their chosen way of life, which of course depends upon Nunivak's wildlife resources.

Natives use of snowmachines for subsistence purposes?

This is a prior existing right under the wilderness Act.

I see no conflict if limited to Natives' use for this purpose.

Alaska Highway Dept. possibly circling the island with a road?

Why, that is the very reason for declaring the area a wilderness! The Bureau's statement that "Current management is directed primarily at protecting the ecological integrity of the natural environment etc " is the reason FOR Wilderness protection. The protection of natural values is not achieved by highways. Conflicts with military's entitlement to use the refuge? Current values dictate a change in this arrangement. Native citizens' welfare, protection of endangered species of wildlife, salmon spawning streams, the international significance of the seabird rookeries, archeological evidence thake precedence. For other sites can certainly be found in huge Alaska for military needs.

I strongly urge that all of Nunivak National Wildlife Refuge be placed in the Milderness System except for lands to be selected by the Matives under the Native Claims Act---which means a Wilderness of about 3,500,000 acres.

Sincerely,

alie Brounfield

REGIONAL DIRECTOR
BUREAU OF SPORT FISHERIES
ALASKA AREA OFFICE T WILDLIFE
813 D' ST.
ANCHORAGE, ALASKA 99501

11/18/73

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BROTHERS:

THAT NUNIVAK NATIONAL WILDLIFE
REFUGE IS BEING PRODUCTED HELD
FROM INCLUSION IN THE NAT'L
WILDERNESS PRESERVATION SYSTEM
FOR WHAT TO ME, WOULD SEEM TO
BE G INDEFENSIBLE REASONS WHICH
I SHALL DISCUSS AND WHICH OPINIONS
SO STATED HERE BE INCLUDED IN
THE OFFICIAL HEARING RECORD:

O USE OF SNOWMOBILES BY NATIVE

RESIDENTS FOR SUBSISTENCE PURPOSES

DOESN'T COINCIDE WITH WILDERNESS.

NOT TRUE - THE USE OF SUOW
MOBILES FOR SUBSISTENCE PURPOSES

IS A PRIOR EXISTING RIGHT PERMITTED

UNDER THE WILDERNESS ACT.

REINDEER ENTERPRISE DOESN'T FIT

IN WITH WILDERWESS VALUES,

NOT TRUE - REINDEER HERDING STILL

LENUES THE MEA FAIRLY UNTRAMELED

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OF MAN'S WORK NOTICEABLE FROM

THIS HERDING WHICH DOES SATISFY

A GOOD PART OF THE SUBSISTENCE

NEEDS OF THE NATIVES, THIS SITUL-

BILL BRUENOLI TR. 8910 97 ± ST. WDODHAUEN, N.Y. 11421

ATION IS THE SAME AS CATTLE GRAZINFHE ECOLOGICAL PURITY + INTEGRITY OF ON WILDERNESS LANDS , AS THEY DO!

(3) WOULD INTERFERE OR IMPEDE NATIVE LAND SELECTIONS UNDER THE ALASKA NATIVE CLAIMS SETTLEMENT ACT. NOT TRUE - WILDERNESS PROPOS-AL WOULD INCLUDE ALL REFUGE LANDS EXCEPT, I REPEAT EXCEPT THE VILLAGE OF MEKORYUK AND THOSE AREAS TO BE SELECTED BY THE NATIVES WNDER THE ACT. AGAIN WE FIND NO CONFLICT

(4) NO PRECISE REFLIGE BOUNDARY EXISTS NOT TRUE - A PRESENT BOUNDARY EXISTS WHICH IS GOOD ENOUGH TO IN CLUDE THE LAND IN THE WILDERNESS SYSTEM EXISTS AND SHOULD BE USED NOW TO PROTECT THE LAND, DISCREPANCIES CAN BE. IRONED OUT LATER.

6) A POTENTIAL ROAD CORRIDOR AROUND THE ISLAND WOULD . BE LOST BY INCLUDING THE ISLAND AS WILD ERNESS TRUE - BUT IF THE BUREAU OF SPORT FISHERIES+ WILDLIFE'S CURRENT MANAGEMENT TACTICS

RE FOR THE PURPOSE OF PROTECTING NATURAL UNSPOILED, AND UN-HANHAND-ED ENVIRONMENT IT WOULD SEEM ME TO BE MORE EASILY AND WHOLLY LEOMPLISHED BY INCLUDING THE LEA IN THE N.W.P.S. THAN LEASING IGHWAY RIGHTS TO THE ALASKA HWY. INT. HOW ABOUT YOU?

(WILDERNESS INCLUSION WILL NOT ENTITLE THE MILITARY TO EVER . ILSE THE REFUGE .

VOT TRUE - THE EXECUTIVE ORDER I INT ESTABLISHED THE REFUGE PROVIDED I THE REFUGE WOULD NOT INTER-I THE WITH ANY MILITARY OR DAVAL USES C. - THE ISLAND, TO MY KNOWLEDGE WILDERNESS CLASSIFICATION WILL NOT LIMANGE THAT ORDER.

CONSIDE R THESE SIX OBJECTIONS AGAINST A NUNIVAX WILDERNESS, THEN CONSIDER MY OBJECTIONS TO THOSE OB-JECTIONS; THEN DECIDE,

THANKS FOR READING THIS UERY TRULY BILL BRUCADLIVE,

GRO BUER 1610 26th St SACRAMENTO CALIF 95816 11/9/73 Regional Director Bureau of Sport Fisteries + Wildlife Alaska Area Office 813 D. Street.

Dear Sir:

Anchorage Alaska 99501

I submit this letter as a support to the Alaskan conservationists who are recommending that Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the natives under the Notice Claims Act.

This unique wilderness refuge, of both national tinternational significance Should be kept in the National Wildlife Refuge System + not relinquished by the Bure su of Sport Fisheries + wildlife. Please place this letter in the hearing record.

Thank You. e.

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Ak. 99501

Sir:

Please include the following in the hearing record for the Nunivak Island Wilderness Hearing:

I strongly disagree with the Bureau's conclusion that the Nunivak Island National Wildlife Refuge should not be recommended for inclusion in the Wilderness Preservation System. The technicalities cited by the Bureau regarding the use of snowmobiles, reindeer herding, future boundary problems etc. need not stand in the way of wilderness designation. At a time when many of alaska's natural resources are bing rapidly developed, it is critically important to protect areas of exceptional wildlife concentration while the opportunity exists.

During the Summer season of 1971 I had the chance to extensively explore the tundra/willow complex of the mountains and valleys near King Cove, Alaska, where snowmobile use is extensive. There was absolutely no evidence of ecological damage due to use of the snowmobiles, and in view of the fact that the snowmobile is replacing the dog team as the prime mode of winter transportation throughout Alaska, its use can be designated as a prior existing right under the terms of the Wilderness Act.

Similarly, the herding of reindeer is not in violation of the spirit of the Wilderness Act, and need not be an obstacle to Wilderness designation.

I believe Nunivak is important and valuable enough to justify the best legislative protection we can give it, and clearly, inclusion in the National Wilderness System fulfills this need. Hence I strongly urge that the Bureau recommend the Nunivak National Wildlife Refuge for inclusion in the National Wilderness System. Thank you for your consideration.

Sincerely,

Stein a. Bue 11/2/13

Stein A. Buer 3748 Laguna Way Sacramento, Ca. 95825

639

MINERVA S. BUERK, M. D. Burecu of Sport Fisheries and Wilding MEDICAL BUILDING SUITE 110

RECEIVED BRYN MAWR, PA. 19010

LAWRENCE B-4414

NOV 2 6 1973

Office of the Area Director Anchorage, Alaska

11-23-73

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Please preser Turiod national relief define as a Wildernen dien . Cerren Our no lingu afficial. and disortate there areadesturb med life

These your fryam efforts Jusem & Sweling ev 9 1973

Office of the Phin Director
Anchartee, Alaska

383 E. Marigold St. Altadena, Calif. 91001 November 4th, 1973



Begional Director Bureau of Sport Fisheries and Wildlife Anchorage, Alaska

Dear Sir:-

The Wilderness Society which, in times past, has invariably encouraged the appropriate action for preserving our wilderness areas and wildlife, has now written to us regarding the Nunivak Island Wilderness area. I am writing to you, not just because they asked me to do so, but because I believe in the preservation of wilderness areas wherever possible. I always speak up in favor of these areas, where they have been carefully thought out and planned. Nunivak Island certainly comes under that category. A friend teaching in Alaska, at present located in Kobuk, keeps us informed regarding the real need of preserving all that we can in that state. Everywhere is the need, but the preservation in Alaska is presently crucial, because it has so many possibilities for business enterprises. Nunivak Island is a relatively easy matter to save.

If I quote from their review, it is because I believe, and am acquainted with the general situation. "Some 3.5 million acres of Nunivak Refuge be classified as wilderness. "It is alarge island; this can be done.

tinue their subsistence way of life" -- Just for a change, we can be fair to the natives.

"The refuge's seebird rookeries number among the world's largest, containing millions", etc. -- "The survival of these birds-important components of the ocean ecosystem-depends on the protection of their nesting colonies--This is one of the very few opportunities to establish a wilderness area in Alaska containing saltwater lagoons and estuaries.":

The latter statement is important. The crises arise again and again on the east coast; Delaware is an example of perceptive action.

"With the refuse kept in a natural state, few developments are needed and no habitat manipulation."

I have studied birds here, have a feeding station, read books on worldwide bird conditions, and this Nunivak proposal fits in nicely.

> Thanking you for reading me through, Sincerely,

Evelyn B. Bull
Evelyn B. Bull

(275)

November 7, 1973
802 Irving Street
Bellingham, Washington
98225

Regional Director
Bureau of Sport Fisheries and Wildlife
813D Street
Anchorage, Alaska 99501

Dear Sir,

In belief that the Nunivak National Wildlife Refuge is a unique scenic and wildlife resource of national as well as international significance, I urge you to keep all of the Nunivak National Wildlife Reguge in the Wilderness System except for lands that may be selected by the natives under the Native Claims Act. Please see that this letter become part of the hearing record.

Sincerely,

cc. Senator Henry Jackson

Darryl C. Bullington

- Name College in s-

Euroca of Sport Fisheries and Wildlife
RECEIVED

Office of the Area Director Anchorage, Alcoka

Miller Hill tairbanks, Alaska November 17, 1973 420)

Dear Sus, Please note in the hearing record that I, a resident alaskan, am in favor designations the Number Wational Will-We Kefuge - except those lands selected under Le Claims act - a Wilderness area.

thank you

yours truly Helen Bud

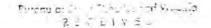
JEFFREY K. BURWELL 1876 Illion Street San Diego, Calif. 92110

Dear Sir.

[183]

Society is join bellow conservationess in Ataska in traina your approval of the Minimak Natural Wildrik Rouge. We recommend that all of the Minimak Refuse be placed in the Wilderness Suptem, except for lands to be pelected but the haques under the Natures Claims Act. The fetal acreage we are recommending in approximately 3.5 milion acres.

The use of snowmobiles for outsistence surposes in a prior existing night under the Wilderness ict. The best way to assure that the natures way of life can continue is to place huminas in the Wildiness Septem.



(146)

6 November 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir;

I formally request that the following recommendations be entered in the official hearing record with respect to the Nunivak National Wildlife Refuge:

- 1) The entire refuge, excepting lands to be selected by the Natives under the Native Claims Act, should be placed in the Wilderness System. This includes all tidal and submerged lands, comprising a total acreage of approximately 3.5 million.
- 2) As the use of snowmobiles for subsistence ourposes is a prior existing right permitted under the
 Wilderness Act, no conflict exists. The best way
 to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife
 Refuge in the Wilderness System.
- 3) The Refuge's scenic and wildlife resources are of such national and international significance as to preclude any consideration of forfeiture by the Bureau of Sport Fisheries and Wildlife. Retention of its place within the National Wildlife Refuge System is essential.

Thank you for jour consideration in these matters.

Yours truly,

Dale Busse

cc: Sen. Mark Hatfield Sen. Robt. Packwood Rep. Wendell Wyatt

909 maple St. 584 Port Townsed, Wa. 98368 Nov. 17, 1973

Regional Kineton Bureau of Sport 7 isheres and Wildlige Alaska Area Office 813 D St. Circhorage, Alaska 99501

Dear Sin:

9 am writing to wage that all of Numirate National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Nations under the Native Claims Act, The area recommended being approximating 3,500,000 acres.

This letter is for the record.

Sinewly Louis Butter (Mrs. Deorge T. Butter)

RECEIVED

10:1 1973

Chice of the sile Director Ancherage, Alaska

Men yach, 74

Sentlemen:

I would like this statement to be placed in the record of the hearings cancerning the Municipal Mational Wildlife Refuge in Marka. Because of the centique - we were wealife habitate of the Municipal Profuge - think that at least most of it should be placed within the most of it should be placed within the most of the should be placed within the most of the should be placed within the most of the passible result for reinder beating. The passible result in the periphry, this anywer were most in the periphry, this anywer were most revource should not a surreque where

The wife to

409

Jack Calvin BOX 97 SITKA, ALASKA 99835 . TELEPHONE AREA 907 . 747-3584

2 1973

November 19, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

It is my belief that the Bureau's objections to putting the Nunivak National Wildlife Refuge in the Wilderness System are strained and flimsy. Using the potential road system around the island, which the monomaniacal highway department would like to build, as a reason for excluding the Refuge from the Wilderness, is twisting logic to the point of mendacity.

I have not set foot on Nunivak, but I have spent six months in Bering Sea, have some knowledge of the country and the people, and have friends that have lived there for some years. It is my conviction that for the good of the native people who live there, and for the preservation of a national asset, the Nunivak Wildlife Refuge should, except for lands to be selected by the natives under the Native Claims Act, be placed in the Wilderness System.

Please place this letter in the hearing record-

Sincerely,

Jack Calvin



STANFORD UNIVERSITY MEDICAL CENTER

STANFORD, CALIFORNIA 94305 (415) 321-1200

STANFORD UNIVERSITY SCHOOL OF MEDICINE Department of Medicine

Oct 28/73

Dear Sir:

I consider new mitportant

That all of Vinnivak hational

Wildlife Repuge Se placed nie Die

Wildensers System

Wildensers System

I would like Dies letter

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Ale placed nie Die hearing

to Se placed nie Die hearing

Jours,

CARLOS A. CAMARGO, MD



a naturalistis moterook

NOV 2 5 1973

Office of the Area Director Anchorage, Alaska Marilyn Campbell Chief Naturalist Forest Glen Preserve RRI Westville, Ill. 61853

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir,

I would like to urge that your bureau include $\underline{\text{all}}$ of the Nunivak National Wildlife Refuge in the Wilderness System.

The natives there depend on the reindeer herd and the use of modern snowmobiles, but this should not and does not detract from the land as a potential wilderness area. Without wilderness protection, land speculators and developers will eventually move in and the native way of life will be drastically altered.

Certainly with the Alaskan pipeline now ready to bring degradation to mainland Alaska, this island refuge demands more protection than ever!

Let us keep our wilderness areas for future Americans. I urge you to make the Nunivak refuge a designated Wilderness area.

Sincerely,

(Miss) Marilyn F. Campbell

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MOV 1 = 1973

Office of the Area Director Anchorage, Alaska

185 West End au 19C nyny 100 23 November 11, 1973

Regional Director Dureau & Sport Orolanie V Wildlife archarge alaska 99501

Dear Sin, I would like to go or record to support Waskon conservationet who recommend that all ? newswak National Willife Refuge be placed in the Wilderness System except for land to be selected by the nature under the nature Claims act, about 3, 500, 000 our as being suggested for enclusion, I

Stark you for you consideration,

William I Campbell

217) 6016 Ridge Blud Brownlyn Hy 11309 Mov. 9. 1973 Regional director Bureau of Sport Fisheres and Wildlife Charles Chris Office-813 D Threet anchorage, alaska 99501 Dear Sir: I wish to support the alaskan conscriationale who are recommending that. a) all of number Nath wildlife Refuge be placed in the Wilderness System except for lands to be selected by the natives under the native Claims act of the use of snew makiles for substitute purposes is a prior existing right permitted under the welderness let. Vilacing this suidlife Refuge

in the wildeness System. will assure the Natives the they can continue their su sistence way of life. c) This area should be kept in System and not be relinguis by the Bureau of Sport Froher and wildlife ... May I ash you please to include this letter for the hearing record. Thank you for your - courtery. Yours truly. Charlette 7 Canar

5/2

E recou of Sport Fisheries and Wildlife

RECELYE

KOV 2 3 1973

Office of the Area Director

R. R. 3, Box 189 Alexandria, Indiana 46001 November 16, 1973

Regional Director Bure au of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Ankorage, Alaska 99501

Dear Sirs:

It seems to me that if we fail to maintain the Nunivak National Wildlife Refuge in its present wilderness state, we will perhaps see it decline in value as a home for the Eskimo and the animals which share the area with him.

I, therefore, ask that this area continue as a part of our National Wildlife Refuge System and that, except for the lands to be selected by the Natives under the Native Claims Act, it be placed in the Wilderness System.

Please make my request a part of the offical hearing.

Sincerely,

Vaul C. Carmony
Paul E. Carmony

NOV 2 3 1973 act. Fletches Carr 3360 Garfield Carlsbad, CA 92008

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nouzmoen 16,1973

TO THE REGIONAL OIR WITOR!

THIS LETTER IS IN SUPPORT OF THOSE WHO ARE RECOMMENDING THAT ALL OF NUMBER NATIONAL WILDLIFE REFUGE BE PLACED IN THE WILDERNESS SYSTEM (APPROXIMATELY 3,500,000 ALRES) & NOT MUUDING LANDS TO BE SELECTED BY THE NATIOES ULAIMS ALT.

THE PLANING OF HUNIVAK WILDUFE

REFUGE IN THE WILDERDSS SYSTEM IS,

TO MY UP! OF THINKING, THE BEST WAY

TO PSSURE THAT THE NATIVES CAN

CONTINE THIER WA! OF LIFE

WE MUST BE PAWFULLY CAREFUL OF OUR ACTIONS CONCERNING SUCH AREAS.

I WOULD LIKE MY LETTER PIACED IN THE HEARING BELORDS; AND I SINCERELY HOPE DEEP CONSIDERSTION IS GIVEN BEFORE YOU ACT.

SINCERELY,

STANLEY MANK CARROLL

JOSSI GREENIEW LANE

HUNTINGTON BEAUH,

CALIFORNIA

92649

CARTIER'S CARPET CLEA

STEAM CLEANING OUR SPECIALTY

Bureau of Sport Fisheries Willelife

alaska area Office 813 D Street

ancherage, alaska 99501

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1 1973

Office of the Area Director

Regional Director. I feel that all of the land of the Numwak Mations Williffe Refuge should be placed in the Willernies System Except land selected by Mations White Mative Claims ack,

their subsistence way of life is to place the Refige

in the Wilderness Lystin The Numeral National Wildlife Refuge should not be placed in the hands of the Bureau

of Sport Fisherwood Wildlife.

hearing record.

Thank you.

642.7866

954 Mejave Street Idaho Falls, Idaho 83401 Movember 5, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I am writing this letter in support of inclusion into the National Wilderness Preservation System approximately 3.5 million acres of the Nunivah National Wildlife Refuge. Specifically, I would recommend that all lands within the refuge to given wilderness status with the exception of the village of Mekoryuk and land to be chosen by natives under the Native Claims Settlement Act. My recommendation includes all tidal and submarged lands within the refuge.

This seems to me an opportunity to preserve for future generations a type of willerness not to found anywhere else in the wilderness system.

I would like to have this letter included in the hearing record.

Yours very truly,

Richard L. Caspersor

Ruland L Caspinson

Bureau of Sport Fisherius and Wild Ife
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NOV 0 1973

Office of the Area Director Anchorage, Alaska

> 1863 Webster Ave. Los Angeles, California 90026 November 2, 1973

Regional Director
Bureau of Sport Fisheries and Wild Life
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Sir:

I know the Nunivak Refuge well. I urge that it be placed forthwith in the National Wilderness Preservation System. Look to the large part of the United States to see what Alaska is headed for in no time. You have already gone too farein your beautiful area of the country. For the sake of the people and the wildlife that live in the Nunivak area, as well as for the sake of the world at large— it has gotten that bad!—— place the area in the Wilderness System.

Please include this letter in the hearing record.

Sincerely,

Richard F. Cassady

(59)

Decay of Sport Fisher's and William

November 15, 1973 72 Monterey Lane Sierra Madre, California

with 1 9 1973

Anchoreas, Alicka

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I am concerned about the status of conservation in Alaska. I agree with Alaska conservationists and recommend that:

"All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage conservationists are recommending is approximately 3,500,000 acres.

Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife."

Sincerely

mu John Carroga Mr. & Mrs. John Cassazza

cc: John H. Rousselot Alan Cranston

121 S. Hancock St. #7B Madison, Wisconsin 53703 November 18, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I am writing in support of the inclusion of the Nunivak National Wildlife Refuge in the National Wilderness Preservation System. From descriptions I have read of the islands of the Nunivak refuge, this area appears eminently suited for wilderness status.

I feel that the islands' scenic beauty and unique, diverse wildlife must be protected from unnecessary encroachment and disturbance and that the subsistence hunting, herding, fishing way of life of the Nunivak islanders must not be disrupted. These ends can best be accomplished by giving wilderness status to the whole area except for lands which the Nunivak natives have the right to select under the Alaska Native Claims Settlement Act.

I disagree strongly with the conclusion of the Bureau of Sport Fisheries and Wildlife that no part of the Nunivak refuge should be considered for wilderness designation. In my opinion, the arguments offered by the Bureau are not convincing. First of all, the use of snowmobiles by the Nunivak natives is a prior right which could be permitted to continue under the Wilderness Act.

Secondly, reindeer herding practiced by the residents of Nunivak, as I understand it, has not altered or disturbed the land and provides an important protein source for the Nunivak islanders and their neighbors. Thirdly, the natives' right to choose lands under the Alaska Native Claims Settlement Act does not conflict with the provisions of the National Wilderness Act since the natives could select their lands before the boundaries of the wilderness area are determined.

Fourthly, the Alaska Highway Department's claim that a road encircling Nunivak Island is a foreseeable need, is inconsistent with the Bureau's own statement that its management program seeks to protect the integrity of the natural environment. What use is a road around the island when the natives use snowmobiles, and the island is so inaccessible to outsiders?

Fifthly, the Bureau's assertion that the military's right to use the refuge conflicts with possible wilderness designation seems to me to be invalid grounds for excluding Nunivak from the wilderness preservation system. I understand that at present the only use by the military is a Coast Guard lighthouse. Therefore, the order establishing the Nunivak Wildlife Refuge should reflect current useage by the mili-

tary and not some vague future possibility. Finally, the Bureau's argument that imprecise boundaries would interfere with the establishment of a wilderness area seems irrelevant since it would not appear to be too difficult a task to re-define the refuge boundaries more clearly.

The Bureau should under no circumstances relinquish the Nunivak refuge. I believe that its continuing preservation as a wildlife refuge would be assured by giving it wilderness status.

Consequently, I favor the recommendations of conservationists who urge the incorporation into the wilderness system of some 3.5 million acres of the Nunivak refuge including tidal and submerged lands. Please include this letter in your hearing record. Thank you.

Sincerely,

Susan E. Caswell
Susan E. Caswell

cc. Senator Gaylord Nelson Senator William Proxmire

Congressman Robert Kastenmeier



5101 Kenwood Drive Annandale, Va. Nov. 12, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office Anchorage, Alaska

Dear Sir:

I am writing on behalf of the Nunivak Island Wilderness case. As a former resident of Alaska and with a keen sense of responsibility for preserving as much as possible of our remaining wilderness areas. I urgently request that as much as possible of the Nunivak Wildlife Refuge be placed under the Wilderness system. This would, of course, exclude lands to be selected by Natives under the Native Claims Act. According to the best estimates of conservationists, the area of concern is approximately 3.5 million acres.

I am not convinced that the use of snowmobiles by natives for subsistence purposes should be considered as inconsistent with the Wilderness Area designation. These implements of civilization(?) are bound to have some impact on the area ecology, as in the case of firearms, aircraft, motor boats, radio and other equipment adopted by the natives. It seems to me that we have a most unique opportunity to protect an unusual and valuable national resource by placing Nunivak under the protection of the Wilderness System, thereby minimizing outside encroachment.

Sincerely yours,

Frank J. Cervenka

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WUV 2 3 1973

Office of the Area Cirycon Anchorage, Ale 44

405-G Ridge Road North Arlington, New Jersey 07032 November 20, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Director:

I would like to take this opportunity to join with Alaska conservationists in recommending that:

All of Nunivak National Wildlife Refuge be placed in the Wilderness Preservation System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage recommended to be placed in the Wilderness System is approximately 3,500,000 acres.

The Natives can best be assured that they can continue their subsistence way of life by placing Nunivak Wildlife Refuge in the Wilderness Preservation System. The use of snowmobiles should be limited for subsistence purposes only.

This Refuge has marvelous scenic and wildlife resources, of both national and international significance, and should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Please include my statement in the Official Hearing Record and acknowledge same.

Thank you very much for your attention to my request and every good wish to you in your efforts for the better conservation and/or restoration of our Land, Water, Air, and Precious Wildlife.

Faithfully yours,

(Mrs. Henry) Josephine Erickson Ciak

resphine Erickson Cink

RESELVES

- 1973 51 - 5 - 20 71 - 10 - 24 - 40 - 40

29 Douglas Ave. Staten Island, NY 10310 November 8, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Subject: Nunivak Island Wilderness

Please place this letter into the hearing record.

I favor placing all of Nunivak National Wildlife Refuge, except a few square miles claimed by natives, into the Wilderness System.

I don't believe the use of snowmobiles by the natives will be a problem that will hinder this.

The idea that a road must be built around the island sounds baseless.

Yours truly,

Dan Clancy

cc: Senator Javits Senator Buckley Comgressman Murphy



Regional Director, Bureau of Sports Fisheries and Wildlife Alaska Area Office, 813 D Street, Anchorage, Alaska 99501

Eureou of Sport Fitheries and Wild'ife

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5.1 1 1973

Other or he is an Grecon Archarage, Alarko

Dear sir:

I am writing to you regarding the coming hearings on the Nunivak National Wildlife Refuge, and I would like to request that this letter be placed in the hearing record. I believe that all of the land in the refuge should be placed in the Wilderness System, as that will be the best way to preserve its natural character and still assure that the Natives can continue their subsistence way of life. Of course these lands should exclude those that the Natives select under the Native Claims Act. In this regard, the use of snowmobiles, which might be deemed contrary to activity within a Wilderness, should be allowed as a prior right.

Alaskan conservationists have recommended that 3,500,000 acres be protected in this manner. Wildlife values of the Refuge are of national and international significance. It contains one of the world's largest seabird rookeries, and there are saltwater lagoons and estuaries, now becoming a rarity on our coastlines. Nunivak has a herd of about 500 muskox, imported from Greenland in 1935, and the Natives have a herd of 4000 reindeer. Marine mammals, including four types of seal, one of which is rare, and 12 species of whale, two of which are rare and another two considered endangered, inhabit

the waters and shoreline of the Refuge.

The building of a highway around Nunivak Island, which is projected by the State of Alaska, is not compatible with the wilderness characteristics inherent in the area, which demand protection rather than disturbance. Certainly the projected building of this road should not impair granting the area Wilderness status: the area is already a defacto wilderness and therefore should be kept that way. The road is an unjustifiable and unnecessary addition.

If the area of the Refuge is to keep its wilderness characteristic and if the Natives are not to have their way of life disrupted, then

a Wilderness classification for the area is the best solution.

Sincerely,

Dennis B. Cochran

2702 Drake Ave., Costa Mesa, Cal. 92626 10 Conour Street, Apt. 2 Freehold, New Jorsey 07728 Fovember 15, 1973

Regional Director
Eureau of Sport Picharies and Wildlife
Linaba Area Cfrice
[1] D Sirset
Anchorage, Alaska 99501

Dear Sir:

I am writing you to advise that I support the claims of the Munival Matives that the Munival Mational Wildlife Refuge be protected by incorporation into the Wilderness System.

The impending determination over the Nunivak Wilderness is of the utmost importance. Since any decision to remove this wilderness from the Wilderness System would be damaging both to the island itself and, more importantly, to the Nunivak way of life, I am opposed to the stance taken by the Eureau of Sport Fisheries and Wildlife.

I me gra to re-think your position and keep Bunivak as a mildernoss area.

T thank you for this opportunity to express my views on this matter and request you to include my remarks in the official record of hearings on the Munivak Wildlife Refuge.

Jims F. Collins

Bureau of Sport Fisheries and Wildlife

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NOV 1973 1221 SEVENTH STREET NEW ORLEANS, LOUISIANA 70115

Office of the Area Director Anchorage, Alaska

October 31, 1973

Mr. Loven W. Crexton Bureau of Sport Frakeries and Willefe alaska and office 813 D Sheet Auchorage, Alaska 94501

Rear Mr. Custon

I have read with ratered The paramy of the hunivak wilderen Street when you offer peat me at The request of The Lough V. Reed. as the report states, This area is in fact a de facts wilderness already, and il possesses

att of The qualities one looks for win weldeness

although I have no ideas on what maybes a results of the Alaska Valine Class Settlement of may be, I wonder if The resulter herding yet not Then be worked and with the actions The always may take in regard to the heline Classis act.

Munvik Wildlife Refuge certainly seems be a prime candidate for inchesion in The strange Wilderness System, and I strongly auge you look upon This proposal fairly and fearably.

Fraceuly years,

Marcia M. Coney

(Mrs. William P. Craey)

Zone IX, Farlin Club , America
(Fa, Miss., Texas, Arkansas, + Timessue)

Regional Director

Bureau of Sport Fisheries and Wildlife

Alaska Area Office

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Burocu of Sport Fisheries and Wildlife

RECEIVED

Office of the Area Director

Anchorage, Alaska

Office of the Area Director

Anchorage, Alaska

Dear Director,

I am writing you regarding the Nunivak Refuge and its possible inclusion in the National Wilderness Preservation System. The Refuge as it now exists sounds like a wonderful place for shore birds and sea mammals as well as the bountiful traditional homeland of the Eskimos presently living there. It is disturbing to see that a proposed (nut

existing) highway around Minivak Island is being used as an excuse most to include the Refuge as a Wilderness Area. Whose needs will this road serve, the present inhabitants or some future tourist population? What will its effects on the Shore birds' nesting sites be?

It seems to me that the threat of road construction is a good reason to protect

the Resuge from such incursions by proposing it as a Wilderness Area.

Please re-consider your position in this matter and ask that the major part of the Nunivak Refuge be protected in the Wilderness System.

Thank you.

Barbara L. Coon 2227 N. Belvedere Ave.

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Jucson Arizona 85712

PLEASE INCLUDE THIS LETTER IN THE
HEARING RECORD

Dear Liv.

This is a letter for the hearing record on the Minivak Island Vildermess in alaska, by the Bureau of Sport Froheries and Wildlife this month, iets on this lasul and myself recommend that all of the Nurver's Waterna Widelife this placed in the Nature Claims liet, he placed in the Wildermess Bystem. I feel that the use of the movement from the state of the movement for subscience purposes is a prior explaint in the Wildermess to prove extensive concentrate the Nature concentrate their subscience way of the should be be be continued to place the humist Wildlife Palage in the Wildermess the Wildermess and the part history of another matrice and the part history of another matrices and the part history of another matrices and the part history of another matrices and wildlife resources of both national and intunditional sing tremendous steps and wildlife resources of both national and intunditional sing tremendous steps and wildlife resources of both national and intunditional sing tremendous steps and wildlife resources of both national and intunditional sing tremended to the Reduce of Sport Froheries and Willies Refuge Cystem and should not be reliminated to the Resource and Willies. Refuge Cystem and should not be reliminated to the Resource and Willies.

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770 Claan Cevenue Brooklyn, 7 4 11224 Segional Herector Bureau of Sport Fisheries and Weldlife. alaska area Office 813 Ll Street andurage, alaska 99501. Llear Sis: may I unge you to suffert the efforts to place all of humons national Wildlife Refuge as hart of lands to be relicted by the hatives. Amounty, Inne R. Corey



RESELVE:

2325 NW Blue Ridge Drive Seattle, WA 98177 November 13, 1973

Regional Director

Bureau of Sport Fisheries & Wildlife

Alaska Hrea Office

813 D Street

Anchorage, Alaska 99501

Deur Sir:

I am writing this letter in support of the Alaska conservationists in their recommendations Vagarding the Number National Wildlife Refuge Since I cannot attend the hearing, I am requesting that this letter be placed in the hearing record. I urge that all of the Number National Wildlife Refuge be placed in the wilderness system, except for lands selected by Natives; that is, approximently 3,500,000 acres. The use of snowmobiles for subsistence purposes by Natives is a prior existing right under the Wilderness Act. The whole area should not be relinguished by the Bureau of Sports & Insherus & should be kept in the National Wildlife Refuge System.

Sincerely, Joan E. Coughlin

And the second second second 11/7/73 2674 MEIDE S.R.S. 1 NOULD LIKE TO ric en RECEICIA FAVERING THE PLACETIENS OF NUNIVAK NATE WILDLIFE RETURE ILDED NESS TOSTE EXCEPT FUL MATIVE LANDS. Anthorcas, Alaria total C .. . QH to soutto SINCERELY in come KOBERT W COMGILL 115 LAKE RD MENLO PARK CALIF 94025 RECEIVED ELUNCAL WOLLS AND LOWER TO SERVICE

Mrs. Robert Crane

Meritage Village, Apt. 497 B, Southbury, Conn. 06488

Lonal Louelor

Rigional Abriator Bureau of Sport Fishmui + bridligh alasha aria office 813 D Strut

anchorage, atorha 99501

In the hearing, record that I have that all news that all of huminak National will be leftly Refuge to placed in the horderiness Eighting, equipt for fands to to celetis by the nativise under the Nature Claums.

Hancy Grane

Bureau of Sport Fisheries and Wildlife

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Office of the Area Director Anchorage, Alaska

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Bureau of Sport Fisheries and Wildlife

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NEALE E. CREAMER

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Office of the Area Director Anchorage, Alaska

BEVERLY HILLS, CA GOZH

Nn 11, 1973

REGIONAL DIRECTOR

Burn of Sport Fisheries + Willy

Alasha Area Office

813 D. Street

Anchorage, Alasha 99501

Pur NUNIVAN WILDERESS 1

Our lis:

I inse that you do creat a Wilderness Are on Normivoli I aland. The Willely Refuse has great scenic and willely resources which are hest protected by Wilderness designation. Nation rights can subsist and their best within the Wilderness system.

Please plan my letter in your hearing record

your my truy

Leolibleam

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517 S. E. Third Pendleton, Oregon 97801 November 12, 1973

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NOV 1-41973

Office of the Area Director

Anatoricas, Aluska

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir;

RE: Nunivak National Wildlife Refuge

Please add our letter to the official hearing record on your Nunivak Wilderness Study.

It is our desire to see at least 3.5 million acres of this refuge added to our National Wilderness Preservation System! The reasons the Bureau gave for not including the refuge in Wilderness are pathetic. We especially object to excuses for building a highway and military use!

The present demands of our Administration to consume natural resources, complete with ideas of abolishing National Wildlife Refuges, is sincerely disapproved by all people who are interested in the welfare and continuing existence of our wildlife.

The Bureau has the opportunity to protect its wildlife habitat with the congressional designation of Wilderness. It is becoming a necessity and Nunivak is proof. The natives should be allowed to continue subsistence living and the snow-mobiles should be allowed as prior existing rights. The highway is not compatible with your job of maintaining muskox and reindeer and other wildlife; Wilderness designation would help prevent such deterrioration of the Refuge.

Sincerely,

Mr. and Mrs. Gene R. Cripe



Bureau of Sport Fisheries and Wildlife
RECEIVES

KOV 1 U 1973

November 13, 1973

Office of the Arne Director
Anchoroge, Alicia

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Re: Nunivak Island

I should like to go on record as being in favor of wilderness status for all of Nunivak National Wildlife Refuge (with exception of the native village and lands which they will select).

I believe this is in the best interests of the natives - who need de facto wilderness in order to continue their traditional way of life - and of Americans as a whole, who need to preserve some few remaining pristine areas against the onslaught of "progress" (i.e., the extermination of any species not immediately "useful" to man on a short-term basis). This is not merely a spiritual need felt by a handful of advocates, but may well be a survival need - an invaluable resource - in the near future.

Nunivak Island with its rich bird and marine populations should be afforded the protection of the Wilderness Act.

Please place my letter in the hearing record.

Very truly yours,

Deanna Crispin 216 N.W. 7th St.

Pendleton, Oregon 97801

Simon Person

Nou 10, 1973 (H)

To: Regional Director Bureau of Sport Fisheries and wildlife alaska area Office 813 D Sheet Anchorage, AK. 99501

Subject: Nunivak Island Future

Dear Sit:

ed would like to see Nurivak Island placed in a Wilderness System, except for the lands to be selected by the natives. The best way to assure the natives a good way of Inving is to place Nunivak wildlike Betuge in the wilderness System. Nunivak wildlike Deluge is a very valuable pool of senetic stock which we humans can't afford to lose. By keeping an ecosystem complex and altersitied, the ecosystem will be stable. But, it we develope on Nunivak Island, we will eliminate some animals which will cause the ecosystem to collaspe. Please leave the land alone. Please place this teden in the official hearing record.

> I hank You Sincerely Yours, Robert W. Cump 18005 - dt m mest Edmonds, wash. 98030.

I am a Environmental Planning solution+.

Flown Francies and Wilst a
RECELYE:

X 2 V 2 3 1973

Office of the Area Director
Anchorage, Alaska

3668 No. Fair Oaks Altadena, Calip. 91001 Nov. So. 1913

Residual Director
Bureau of Sport Fishenies and buildage
Auchorage, Alasha

Dear Sin;

We support Alaskan Conservationists, in recommending that all of Nunivak National Wilblige Refuge be placed in the Wilderness Egstern, except for lands to be selected by the Nations, under the Nation Recommended is approximately 3,500,000 acres.

Turas hurs. C.F. Culbertson

278

71 Ross Circle Oakland, Ca.,94618 Nov. 8, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D. Street Anchorage, Alaska 99501

NUNIVAK ISLAND

Dear Sir:

I wish to recommend very strongly that all of Munivak Mational Wildlife Refuge be placed in the Wilderness System except the lands to be selected by the Matives under the Native Claims Act, this being approximately 3,500,000 acres.

This unique Wilderness Refuge with its tremendous scenic and wildlife resources of national and international significance must be put in the Wilderness System.

Please include this letter in the hearing record. Thank you.

Sincerely,

Betty R. Cummings

(403)

Sureau of Four Fisheries and Wildhife

Emil L. Curcio, D.D.S. Anthony E. Curcio, D.D.S. Ralph E. Curcio, D.D.S.

2925 AVENUE "S"

BROOKLYN, NEW YORK 11229

375-6684 375-6685

NOV 1 4 1973
Office of the Area Direct it

10 Nov73

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

We believe that all of Nuniak National Wildlife Refuge Should be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Kunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Please place this letter in the hearing record.

Sincerely,

Emil L. Curcio , D. D. S.

Anthony E. Curcio, D. D. S.

Ralph E. Curcio, D. D. S.

10527 Montrose Avenue Bethesda, Maryland 20014

15 November, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

As a conservationist concerned with the placement of land in the Wilderness System, I am appalled that you are planning to deny protection to the Nunivak National Wildlife Refuge. I feel that you should reconsider your proposal that no part of this refuge be placed in the National Wilderness Preservation System. I urge you to classify the approximately 3.5 million acres Alaskan conservationists have suggested, as wilderness.

It appears that your arguments for denying wilderness protection are completely indefensible and are calculated to allow future exploitation of this area by some non-indigenous population. Exploitation of this area in its crassest form would ruin forever a relatively untouched oasis in a sea of asphalt that the world is becoming.

The reason for your conclusion appears to be conflicts with: 1) the use of snowmachines by Native residents for subsistence purposes 2) the reindeer enterprise of the natives; 3) pending Native land selections under the Alaska Native Claims Settlement Act; 4) imprecise refuge boundaries; 5) a potential road corridor around the entire island; and, 6) the military's entitlement to use the refuge.

The use of snowmobiles in no way endangers the essentially wild state of 3.5 million acres. The native population would be hard put to destroy an area this size--even if all 250 of them use a snowmobile. This excuse is precisely that. It is comparable to saying that the use of motorbikes deprives the forest areas of the East totally of their natural state. Nothing could be farther from the truth. Anyone who would be foolish enough to attempt their use over such a wide ranging area doesn't have much use for his own safety or, for that matter, life. The use of snowmobiles is necessary to enable residents to continue living a subsistence level. To deny them this would be depriving them of their right to live as individuals in a cluture of their own choosing.

The reindeer herding still leaves Nunivak Refuge in a substantially "untrammeled" condition "...affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable." The reindeer herding enterprise not only provides an important source of protein to the residents of the adjacent Yukon Delta, but also contributes importantly to the subsistence needs of Nunivak's citizens.

Pending Native land selections under the Alaska Native Claims Settlement Act and their possible incompatible use is another reason given by the Bureau for its

15 November, 1973

7.2

Page 2
Regional Director
Bureau of Sport Fisheries and Wildlife

decision against wilderness designation. As stated above, conservationists are recommending that all the refuge lands except the village of Mekoryuk and those areas to be selected by the Natives be included in wilderness.

An imprecise refuge boundary is another of the reasons cited. Perhaps a new, clearly defined refuge boundary should be drawn, but the present boundary need not deter wilderness designation for Nunivak. It would appear that this is the most frivilous of excuses. A survey is an easily accomplished task. This is an example of the Bureau's attempting to find excuses for denying Wilderness designation and is so totally without merit it shouldn't even be considered.

The Alaska State Highway Department apparently forsees a possible future need to build a road around the entire island of Nunivak. This is not compatible with the Bureau's own statement that "Current management is directed primarily at protecting the ecological integrity of the natural environment. This is a prerequisite to maintaining populations of muskox and reindeer at levels of maximum sustained yield, protecting habitats of seabirds and other native wildlife and providing opportunities for subsistence and recreational hunting and fishing in accordance with applicable state and federal regulations." The Alaska State Highway Department's projected possible road around Nunivak Island argues strongly for the need for wilderness protection under the Wilderness Act. It is not, as the Bureau states in its conclusions, a reason for not designating the refuge as a wilderness area. Such a proposal exemplifies the destruction of natural values that can occur if the refuge is not protected under the Wilderness Act.

The Bureau lists conflicts with the military's entitlement to use the refuge as another reason for its non-wilderness recommendation. The Executive Order establishing Nunivak Refuge provided that "...this reservation shall not interfere with the use of the isalnd for lighthouse, military, or naval purposes..." To date the only such use has been a Coast Guard-maintained marine beacon on Cape Mohican. This is not a valid reason to deny wilderness protection to Nunivak. Instead, the Order should be changed to reflect current values.

I believe very strongly that Nunivak should be designated as a wilderness area. Unfortunately, there is precious little land left in the contiguous 48 states that can be preserved in its essentially wild nature. If we are to leave anything on Earth to our children, we should preserve as many remaining wilderness areas as possible so that we have a "zoo" to show them what it was like before the asphalt sea engulfed the land.

Sincerely,

W. Thomas Curtis

WTC . gr

cc: Senator Charles McC. Mathias

November 5, 1973
1242 Alen ave.
Ribeley, Colfornia
94708

Bureau of Epont Pishanes and Wildinie R E C E I V E 3

MAY 8 1973

Office of the Area Director Ancheroge, Albura

Received Director

Beneral Director

Beneral of sport Fishenies and hiddlife
alasha and office

813 D street

Anchorage, Alasha 99501

Dear sii:

d support inclusion up all of huminon haterral middle before in the milderess system, executing their parties of land to be selected by the hotimes under the hotime Claims act. I think that the hotime of a subscistence purposes can centering in accordance with the "more existing right" section of the hillschiness art.

Loring Dales Dales

Rollin F. dal Piaz P.O. Box 93, Arcata, California 95521

29 October 1973

Subject: NUNIVAK National Wildlife Refuge

Loren EW. Croxton
Acting Area Director
Alaska Area Office
United States Bureau of Sport Fisheries and WildlifeFish and Wildlife Service, Wilderness Studies
813 D Street
Anchorage, Alaska 99501

Dear Mr. Croxton:

I have read the Wilderness Study Summary prepared by BSFW Wilderness study personnel and have had the opportunity to read what comment has appeared in the Anchorage Daily News concerning your summary.

In the past, through Kenai National Moose Range, Izembeck, and Semedi and Arctic National Wildlife hearings it has been a pleasure for me to support the recommendations of your wilderness study and the resulting proposals for wilderness classification. I am sincerely disappointed your team could not have formed an approach that could have allowed at least some for this unique island refuge to be recommended as wilderness.

Unfortunately, since I am currently in ¿California pursuing advanced college studies, I am not informed as to the reason for a decision at the Alaska Area level, not to recommend a portion of the Nunivak Refuge to the Interior Department for further consideration. It seems to me that the current native land uses such as snowmobile transportation could be viewed as established Iand use, native snowmobile land use time and space use be analyzed, and appropriate, creative zoning be established to eliminate this conflict. I believe that the natives of this island would welcome protection of edge areas and offshore rocks and submerged lands as wilderness, if they were properly approached and clearly shown that wilderness can help them in reaching their land use goals now and in maintaining their Interior future lifestyle options once their Land Claims Steelt Settlement selections are made.

The Bureau's study demonstrates Nunivak Refuge contains resources deserving wilderness consideration. I request that the conclusions section of the report be rewritten in a more

creative way, with conclusions that follow from the text of the study.

In absence, of personal knowledge on my part of alternatives, the article "No Wilderness Proposed for Nunivak Island" by Jack Hession in the Northern Light, Tuesday, October 9, 1973, seems to me to present alternatives for action by your Buteau.

I feel you could have done better with the Conclusions. I think it is far better to propose wilderness for deserving areas than to dodge the issue. The Bureau has shown creative courage in this regard in the past. Now is not the time to father...the sands, shores, birds and wildlife and residents of Nunivak Island deserve better than the no wilderness conclusion you have settled upon.

At aminimum, the offshore rocks, submerged lands and bird rockeries deserve wilderness protection to insure a Nunivak representation in coastal Alaska wilderness refuge systems, when Congress considers wilderness for Alaska. Absence of a wilderness proposal on this conspicuous island could prove a real handicap in asking Congress to approve a coastal wilderness system for Alaska. Send your Wilderness Study Team back to the isalnd to talk to the people and back to the drawing boards for more realistic conclusions.

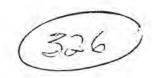
Write if you need support for funds to achieve above goal; I would be happy to support your budget request!

Respectfully yours,

Rollin F. dal Piaz Grad. Student, Marine Ecology Humboldt State University, California

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Bureau of Spart Fisheriss and Wildlife RECEIVEL



NOV 1 0 1973

Office of the Area Director
Androrage, Alaska

Lovember 12, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I urge that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

Flease place this letter in the hearing record. Thanking you I am

Very truly yours,

Robert Faul Dart

104 W. Calle Crespis, Apt. 5 Santa Barbara, California

93105

1973

Commercial Commercial

9 Amy Place White Plains, N.Y. 10605 November 5, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I believe that the entire Nunivak National Wildlife Refuge, except for those lands to be selected by the Eskimos under the Native Claims Act, should be placed in the Wilderness System. Munivak Island with its off-shore islands and rocks is a uniquely beautiful and unspoiled wilderness. Its future and the future of the native population will be in jeopardy outside of the Wilderness System.

I request that my views become a part of the record of the hearings to be held by the Bureau of Sport Fisheries and Wildlife.

Yours truly,

Richard Davenport

11 Now. 1973

CLAUDE DAVIS IN D. 1605-2874 ST. N.W. ROCHESTER, MINN. 55901

Regional Director

Brueau of Sport Frishein and wildlife

Alasha Rien Office Bureou of S

813 D. ST.

Anchorage, Husha 99501

Bureau of Sport Ficheries and Wildlife

NOV 1 0 1973

Office of the Area Director
Anchorage, Alaska

Dene Sir.

I am writing in support of the proposal to place all of numivak national wildlife Refuge in the Wildenness suptem except for those lands to be selected by alachen nature under the nature Claims act. Many of the objections premiously raised are not natice when miercef in the light of activities at ather wildeness areas. Inomobiles for evanighe are certainly compatible if used only for subsistence purposes and, as much, qualify as a prior existing right permitted under the Wildeness art.

The alaskan Highways objection is certainly untenable and without much imagination one can forese door - he have to him chosen life style were the bland. The person and mescachie with uses certainly are not extensive with our wilderness classification if not all of the island.

I therefore strongly suggest the establishment of a Numerick belond wednesses and use that this stronghold he hapt in the Natural wildlife there system and not plingwished by the never of Sport Fisheries and willings the Thank you for anxideiney my opinions.

Please include this letter in the Hearing records.

(378)

Imogen E. Davis 22 Mohawk Drive Easton, Connecticut 06612

N · ovember 11, 1973

United States Department
of the Interior
Fish and Wildlife Service
Bureau of Sport, Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Bureau of Sport Fisheries and Wildlife
RECEIVED

NOV 1 - 1973

Attention: Mr. Loren W. Croxton

Acting Area Director

Office of the Area Director Anchorago, Joska

Dear Sir:

I am writing to you today in behalf of the NUNIVAK National Wildlife Refuge in Alaska, and would kindly ask you to enclose my letter in the official hearing records.

As a member of a growing number of aware persons, and wildlife and wilderness defender I would like to express my view that it would be of benefit to the nation, and to our ecological balance to preserve the breeding grounds for native birds, wild game and fur bearing animal in it's natural state. To protect the ecological integrity of the natural environment, and to protect the habitats of seabirds and other native wildlife. The Ecosystem of that area should remain untouched, and snowmobiles should not be allowed in the established wilderness areas. Also the manner in which "Native Claims land" is going to be managed, should not be in conflict with the objectives of the refuge. Neither should there be the military's entitlement to the use of the refuge.

Nunivak National Wildlife Refuge should be included in the National Wilderness Preservation system as a wildlife refuge, and maintain it's natural character and state as such. We should all hold on to these few remaining areas of great natural beauty. Once they are gone there is no way of return. Too many are the asphalt jungles and over-commercialized areas in our nation, already. We need the balance of nature and the eco-system for the nations mental health.

Sincerely yours,

/wofle Dans (Mrs.) Imogen Davis De sincerely Rope that numivale National Wildlife Refuge will be

placed in the national Wilderness

Preservation System.

Betty Dean
Mrs. Charles Dean
4410 B Larchi
Mtn. Home AFB
Idaho 83648

RECEIVE WES

Nunivak Island Wilderness

Alaska

The Wilderness Society, Thurman Trosper, President

1901 Penn. Ave. N.W. Wasnington, D.C. 20006 - Sport Taher a and Wild"

Stewart M. Brandborg, Executive Director.

NOV 2 3 1973

Dear Mr. Brandborg:

Office of the Area Director Anchorage, Alaska

I was so glad to get your sheet of notations re-NUNIVAK I got a letter from the Wilderness System, or wharever the Government of the U.S. is called, and wrote them. It was difficult for me to follow their reasoning which would seem destructive to Nunivak to say the least, so am very glad to get your letter. (To say the least) the Bureau of sport fisheries and wild life. The unspoiled wilderness seems too good to be true and if we are worth our salt we should fight to the finish to preserve it. Here is a chance to save something unique and wonderful and we ust not fail to come out 100% in saving the whole thing, There are apparently over 3 million acres at atake and we will never have another opportunity on so great a scale to save for nature, the natives, and our own self respect if we do not do this.

To give up the various millions which some people seem at loggerheads to forego, is what it comes down to, and they will continue to fight for it which seems to them the only thing in the whole of God's heaven- so they will fight !

It is all magnifficent country, a veritable is den and a great scientific one as well - the variety of wild life, birds, creatures, to say nothing of the SALMON and the Eskimos. "One of the few opportunities to establish salt water lagoons and estuaries".

Nunivak belongs to the Indians and they have taken such good care of all animals with which come in contact that fools only rush in where angels fear to tread ." I speak plainly because there use so gene to speak at all. We are dealing with a menic poorle both

dother than to give mankind, at this point in the history of the starge, exactly what they ask for which will give posterity a still dful, impossible situation, with little to show of the great Kingdom

Let us maintain Nunivak in ite natural state doing all we can to that end giving the Natives what they ask for. This is only fair. Think for a moment how lovely it must have been before "We" began to tell the natives where "to get off". It seems to me quite dreadful to sail into a new and wonderful Country and upset everything as if we had a right to do it. By what right? "Let him take that has the power, and let him keep who can." I think it is right for "us" to care for all tidal and submerged lands. If we cannot get any better deal for the Nunivak's than all we can possibly achieve for them, let us continue to fight on their saide. I do not think a "Moses Road" should be buillt with the idea of so much togetherness, it has been most unporfitable for us and would be a mass for them. The Bnow mobile however, has been of great use to the Native, and should continue.

and it is important that the herding continue. Indeed all Refuge lands be included in Wilderness. The present boundries should not be interferred with and should not preclude wilderness. Indeed the Wilderness designation is a great protection whereever it is, and our lands which are among the worlds glories are better served by this designation. Again may I speak out for NO ROAD AROUND MIVAK. Look at the U.S.A. and see the dead ends, the shere destruction caused by misplaced roads to please our dear Rocky and his friend moses. The things done to "protect ecological integrity" would not meet approval with those who suffer from the wrongs done. Why not give Wilderness a chance, a real chance here, which alone can save this rare spot.

To use this island as a Coast Guard marine base a lighthouse, military or naval purposes would be absolutely destructive, this needs no definition. any order shhould reflect current values. We support Alaskan finition.

disrupt the Native way of life which is best and far better could do for them. To place them and assure them that the "native inue their subsistence way of life to place Nunivak Wilderness Refuge.

Wilderness system.

The tremendous resource both scenic and wild life and facinateing people, treating them as such. All of great significance should be pretected by the National wi; Idlife Refuge in the Wilderness System. Anything else would result in misfortune to "our" treasure, as one of the greatest gifts of "our continent". Not handed over the the "Sport risheries and Wildlife"

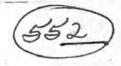
We ask that this letter be placed on file in the hearing record ... We look forward to the day when Congress will this area in the National Wilderness Preservation System

Sincerely,

Laura Denby

Mrs. W. Denby School La . Lloyd Harbor Huntington, L.I.N.Y. 11743

munder of liters for



HEARTWOOD KATONAH, NEW YORK 10536

November 15 1973

Gentlemen,

Regional Director, ATTENTION!

We urge your effort toward placing the Nunival Wildlife Refuge in the Wilderness System. And we mean, ALL OF IT.

We suggest that the Natives, under the Native Claims Act, select lands which are exceptions.

Wilderness areas cannot be treasured too hiply, nor guarded too closely.

May we count on you?

Sincerely yours,

Lina P Dereckton

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage Alaska 99501

the state of the s Impuecie e teque coundance need not etter wildings de ignation for estimists; so a possible meempentile use com not income withing the signedien. It let and exampled from his tringration as welcamers mile pecommandations by the conser-שי נישנ לכ נצ אפעונים ין הע אמניתו חוומני הע לו מולמ או חוות ללנה וומות 1 277 79 T HOR 190 י נין המות הולם מושמבתים כיות יות ושולנות שבנונכ בין אשבוניות לכוה יישיבו במושביים שון יליומו בסורים בחובה איוולשבי במונות קבונים מייווניים ה מלת - ומוחמת בנו הת בנכנ בן ממנונט במה וה יותו ונות ב מוחוו ו מינה ין מיות לונג לני עבר . בא בנומבי לנג לעיות ב אבור יות כב מתבולות הנות יו יות מו מתבולות הונים " מות בנייי Metine is the Material person of the second second second second ליבר ול to "יצרוכר ולמחוניהו: the name was ming for a want of ove every com continue han miscotina every remele in Heidenen let. In dest every to arrain that the latin orimes who have have his of prowince her survivered frequence is satural existing right " primated יות מכיות מניות ב מצבו אישמישותנים ב' בנס מני מנונהי .. וו אותולני כל יות א אוני אמלינית אל הנמנונה אמיומות הו אלפות. אנ להלמל הנותמן כ בהחנות המו Markin Matine Mainer Schiement Clet shanded in ileng noted in Whichmer and port mour למות בן בן מוסל לונה מדלימה כי ולנה בין בונה ליות בטומי לביו הבלוכלם בין בינ ולמלומי הוחלבל ללנ The exhole and of Minerale Metional Meddle flestrige, including all tichal and submugal Sint likeus in support of the normandations of Martion consumationits had Marking of the state of the sta and the hours of the way - never in was a few or and was the Homeung lookuner and Wildly A - - 57.91, 8, 15.73-Augustant Lineter ... 1 suches, Chyona (285)

and the second of the second continues of the second Jees Mingens Chert ייון ושיייך mush finous han " Line, incend The well on the Houng forceed, Then's give, יתינתיקנים זו ונריווי. ניוכן אתינפלניצים. בניום חנוינלי חוום כלה נויני לה יונידו כלניו כן הלג אומלינות ואי ולה ללנותה Wildige Hefuge System and not beling mished by the Bineme of freet Finance 6 Loth, netterned and enternetienal signily is ance should de hapt in the hoties at This mingue with they with the themendown same and wither personers conditions and ratives, una secucin in the Molnemi, The Executive Or der showed be rephrened to hefeel curent finishers. To date the only hinds me have been a loast sound-mountained went int with with the west of the weend for sightenen, muchay or much Induction. The concenture Orches establishing the befords provided that " the reservoir The military entitioning to use the right chare is no ward reason to desay unideran values, minteined me the Bruan bear statement on the minegenunt Gerection of the dimentials be meanity of Wildmen Rotietion in predoming the destruction of nedical the centrary, sour a plan by the State It fine my De rathment wented be one more thason to Highway Department, is as no newon to thing Heinen Betwhen to the Refuge, On Il notential future seed condo mound the entire whome, few our by the Marka second they not (230

in the gentral terminal and water arewing.

were dismitted bees mer not a cu don't sent their medical par

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This card is for the hearing record: Numerock not! Wildlife Refuge should be placed in the Wilderness System and not be relinguished by the Bureau of Sport Visheries & Wiedlife. Certain lands may be selected by the natives under the native Claims act + may have use of snow mobiles for outsitence purposes. It is a unique wilderness refuge + should be protected.

Sincerely, & Bayard de Volo

NOV = 1973

Office of the Area Director . Anchorage, Alaka 6910 Ardmore Drive NW Roanoke, Va. 24019 November 1, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Ak 99501

Dear Sir:

This is to urge that all of Nunivak National Wildlife Hefuge (except for native claims lands) be placed in the Wilderness System. I want to see the musk ox someday, and the rookeries on the cliffs, and to know, in the meantime, that the tundra and offshore feeding grounds are utterly protected.

That the natives use snowmobiles and herd reindeer is just and of course necessary. It in no way detracts from the enormous wilderness values of the island; the use of snowmobiles is in fact a right permitted under the Wilderness Act wherever prior use for subsistence already exists.

Thank you for your attention. Can you place this letter in the hearing record?

Sincerely,

Annie Dilland

Mrs. Richard H. W. Dillard



of Sport in feeter and Wildlife
RECEIVED

至为 1 11973

November 10, 1973

Co Le el the 1200 Streeter Andrete Les A 1130

Dear Sir:

I wholly support the recommendations of Alaskan conservationists to place all of the Nunivak National Wildlife Refuge in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage conservationists are recommending is 3,500,000 acres.

Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and international significance should be kept in the National Wild-life Refuge System and not be relinquished by the Bureau of Sport Fisheries and Wildlife.

Thank you. Sincerely,

Dorothy C. Dillon 2325 42nd St., NW

Washington, D,C.

brother C. Piller

20007

Dear Mr. Director:

11-7-73

The BSF&W has been doing a great job in studying wilderness areas in national refuges; now there is a chance for a truly hoge and majestic area to be preserved, along with its beautiful people.

preserved, Along with its Deautiful people.

I strongly reconnexed that All of Nunivak National Wildlife Refuge be preserved under the Wilderness System; this would not include, of course, the lands selected by the Natives under the Native Claims Act. Total Acreage should be about 3,500,000 Acres.

there are many areas in Alaska where highways can, and will be built, but Nunivak Island is too with as a refuge and home for people and wild-

Please - Now is your chance to give America a wonderful gift - a large wilderness ON NUNIVAK Island. Thank you Daniel L. Dimberg 14528 26 mile Rd. OAKdak, CAliF.

November 8, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street A nchorage, Alaska 99501

RESERVES

Dear Sir:

As a concerned member of The Wilderness Society and a avid outdoorsman, I would like to request that the following opinion be placed in the record of the Hearing for the Nunivak National Wildlife Refuge:

I believe this area has numerous natural values which can be irretrieveably lost if they are not protected by your Bureau and the Wilderness Act. Except for the land the natives select, all of the Munivak Mational Wildlife Refuge should be placed in the Wilderness System.

Sincerely

Rohald K. Dobbins 1671 Penrerwood Dr.

St. Louis, Mo. 63141

(198)

39 McFarland Rolla, MO 654CL Nov, 8, 1973

Regional Director BSFW Alaska Area Office 813 D St Anchorage, Alaska 99501

Gentlemen:

Nunivak Island Wilderness

For the hearing record; acknowledgement requested.

This is in support of the inclusion of some 3 500 000 acres of Nunivak NWF and surrounding waters in the National Wilderness Preservation System.

Inclusion will protect the overwhelming values of wildlife, of the natives, of the wilderness as it exists, and will head off the possibility of highways, all without necessarily affecting the natives' use of snowmobiles for their present way of life or their reinder herding. DoD's rights to use the islands will not be affected, but wilderness designation will discourage unnecessary use. Native claims will likely cause breaks in the wilderness, but this is a minor problem in so large a willerness. A precise boundary can be developed if it becomes necessary; oil is unlikely offshore in an area of igneous geology.

The Bureau's recommendation this time is not good.

Sincerely

R M Doerr

NOV 9 1973

Office of the Area Director Anchorage, Alaska Steve Donnelly 1030 Flint lock Rd. Diamond Bar, CA. 97765

Dear Regional Director,

In this decade as the energy crisis, overpopulation, and food shortage is prevalent wildlife and wilderness areas are more and more being utilized to stem these problems.

The alaskan Pipeline, clearsutting in Washington, and offshow drilling for oil illustrates that all of

in Washington, and offshore dulling for oil illustrates that all of our natural resources can and will be used to solve our problems. This is an illusion, at best these solutions only solve the effects of the problem, not the problem; and at best temporarily. Numivals indianal is mestern

in it is in it contains such an imment of wildlife including off

show animals that is deserved to be frotested. If not than it toowill probably go the way of our

moterials at the expense of its

and demonstrate tendence and address

problems which should be dealt with snother way. Thank you for you consideration.

Steve Donnelly.

November 6, 1973 (273) DEON SINS, My husband and I are conting you to State our support for the Alaskan conser-vationests who feel that all of Numerate Waternal Wildlife Refuge be placed in the Wilderness System. the understand that this can be done and the Natives would still be able to solect lands under the Native Claims Act. We cannot understand how an area such as this is not considered wilderness by the Bureau of Sport Fisheries and heldlife. 792 Columbus Hile Jums Truly, NY, NY 10025 Borbara and James Doran

Nov. 12-1973

Regional Director

Bureau of Sport Fisheries e Wildlife

Claska area Office read of Court Fisheries and Wildlife

813 D St.

NOV 1 1973

Anchorage, Alaska 9:9501 Area Director

Anchorage, Alaska

Dear Sin:

Please be advised that I support the move to place all of the Numirale National Wildlife Refuge in the Wilderness System Please place my letter in the hearing record.

Thank you.

Robert E. Doubleday

Post Office Box 241
Fort Montgomery, N. Y. 10922

RECEIVES Wilder iles & Drive 227 Orchard Avenue NOV 2 3 1918 ebster Groves, Missouri 63119

Nov. 19th

500)

Dear Sir, Alaska Jean reading about The island of Newsirak of the coast of Alaska - how the Iskin is have lived there in harmony with Nature for 2000 years - What a wealth of Marine life it breeds (or shetters) - how the . Him dier thribe had ream on it, as well as affording a legitimate some te of food to the Where there is so much Malivis. Snow, snowmobiles can't be as humpel and Offensive to wild life (and humans!) as they are In mil die Chimater - it seems right to me that the Eskimio should be allowed to use them. Please pretest this unique island from being specially and shistorted out of its age long harmony. Pot at under the National Wildernies preservation System; You will searn the partitude of mutold humbers of water lovers how hising and in all the Jewishins to come. Sincerely. Mary B. Drew (This. C.S.D.)

Regional Director BSFW Alaska Area Office 813 D Street Anchorage, Alaska 99501

Bureau of Sport Fisheries and Wildlife
RECEIVED

NOV 0 1973

Office of the Area Director Anchorage, Alaska 11/2/73

Dear Sir:

I write; to express My concern over the BSFWS attitude, toward the future of Nunivak National Wildlife Refuge. More specifically, I wish to express My support for the concept of; including a substantial part of Nunivak Refuge in the Wilderness system.

At this point there does not appear to be sufficient reason for omitting any of the refuge from Wilderness Designation, excepting the village of Mekoryuk and areas to be selected by the Natives, under the Settlement Act (ostensibly about 69,000 acres).

BSFWS objections to the Wilderness Proposal seem to be predicated on circumstances which are either inconsequent to the Wilderness Act, or on that which has not & or should not come to pass e.g. the proposed road around Nunivak Island.

3,500.000 ~ Acres of the Nunivak Refuge area are in need of protection, which the Wilderness Act could afford. Please help!

Sincerely,

Robert A. Drifka 5208 Lexington Avenue Los Angeles, CA 90029.

(574)

GOODMAN - DRUM ATTORNEYS - ASSOCIATES 6808 INDIAN SCHOOL RD., N. E. ALBUQUERQUE, NEW MEXICO 87110

GERALD GOODMAN

SUITE 101, LANDMARK BUILDING TELEPHONE (505) 298-2222

November 14, 1973

Bureau of Sport Ficheries and Will life RECEIVED

NOV 1 9 1973

Office of the Area Director Anchorage, Alaska

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I have come across an article indicating that the Bureau of Sport Fisheries and Wildlife is rejecting Nunivak Island, in its entirety, from consideration for inclusion in the National Wilderness Preservation System.

Please include this letter in the hearing record on considering the Nunivak Refuge for study for being included as a Wilderness area and my indication and urging that it be so included.

We are now recognizing that the loss of habitat, more than any other single item, is responsible for the loss of wildlife of all species. Apparently, the Nunivak Refuge is a breeding ground and breeding waters and nesting for many types of wildlife, including a variety of seals, birds and a species of salmon.

Also, it appears that natives have lived on the Island for thousands of years and are continuing their culture, undisturbed, and influenced by a few modern conveniences for sustaining their traditional way of life. I certainly think that there should be someplace left in this world for aboriginal people to live according to their customs and traditions and desires.

Accordingly, I endorse the conservationists' proposal to include the Nunivak Refuge for a study area and eventual inclusion in the inal Director

au of Sport Fisheries and Wildlife

vember 14, 1973

age 2

National Wilderness Preservation System, subject to such Exclusions as may be necessary for an airplane landing strip, an existing lighthouse and whatever may be necessary for a highway, and subject also to the right of the natives to use snowmobiles as a prior existing right permitted under the Wilderness Act.

Very truly yours,

Les to Town

HHD/h1

"--- nu of Ep. a " har sould Will to RECLIVET

November 5, 1973

Cu. selve te : Director ושינהטומנים בי בש

Dear Sirs

Having read all the facts and would-like-to's of the FSFW I strongly feel that their position is both indefensible and unrealistic. The entire Nunivak National Wildlife Pefuse should be placed in the Wilderness System. The Natives rightfully should be able to select specific areas and their use of snowmobiles is also very rightful for it is not an idle amusement practice but an already existing substanial key to their very subsistence way of life.

Respectfully

37815 Hossurd D. Fremont, CH. 94536

54)

3 November 1973

Regional Director Alaska Area Office 813 D street Anchorage, Alaska 99501 Descount the African and Millians

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Office 51 die in 2 Dieselie Nationale, in the

Gentlemen:

Please include these comments into the record of hearings by the Bureau of Sport Fisheries and Wildlife hearings being held this month on potential Wilderness designation for Munivak Island.

I urge you to designate the Island as suitable for inclusion in the National Wildliffess Preservation System, all 3,500,000 acres with the exception only of the village, airstrip and land to selected by the Esquimaux under the Alaska Native Claims Settlement Act.

My primary reason for so urging is that the combination of our increase of population with our truly phenomenal development rate has consumed the natural resources of the United States so fast that much of what was thought inexhaustable is now coming to an end. With the strong business tendency of corporations to maintain themselves and to make a profit, we often sacrifice long range benefit to humans for short range profit. An example is the stripping of our forests in the Northwest for export rather than our own use in this country. We have had exceedingly strong pressures to consume, rather than maintain for continuous use, much of our areas with wilderness character. We must attain a sense of stawardship, and find ways of extracting benefit from these areas without destroying them in the process. Preserving them as wilderness for a while is one way of giving us time to learn to use them without destroying them, and without increasing general pollution.

The Bureau's reasons for not designating the Island eligible for wilderness status are not so strong that the weight of values to humanity prevail. We do not need a road around the island; the natives have made a good living without it, and do not want it, I believe. Such a road would encourage commercial exploitation at general taxpayers expense.

As for military use, perhaps we could preserve the military privilege as one of pre-emption in case of grave need. Such privilege already exists anyway, anywhere in case of sufficient cause.

It would seem that the Natives can gain a suitable living, maintaining their reindeer and way of life much more assuredly with the Island as a wilderness, thus being somewhat protected from outside commercial exploitation. The taxpayers of the United States will all gain in the long run by having such an area "in the bank".

Thank you for listening. Yours truly,

Cybren in

C. . E Duncan

865 Thornwood Drive

Palo Alto, California 94303

Copies to: Alan Cranston Paul N. McCloskey, Jr. John V. Tunney

14 November 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorace, Alaska 99501

Threshold was a server of the CETYES.

Dear Sir,

Close of the contribution Actionage, Autom

Will you please place the request of this letter in the hearing record regarding the Nunivak National Wildlife Fefuge.

I am requesting that all of Nunivak National Wildlife Refuge be placed in the Wilderness System - to exclude the lands to be selected by the Natives under the Native Claims Act. There is an approximate 3,500,000 acres of land involved, according to the acreage conservationists are recommending to be included in the Wilderness System. I support this.

Use of snowmobiles for subsistence purposes is a right permitted under the Wilderness Act, so I see no objections to setting aside the acreage for Wilderness. As a matter of fact, this action should give additional assistance to the Natives to permit them to continue their way of life, as well as to protect the wildlife resources.

Sincerely,

(Miss)R. Lucile Dunham 6441 Valley View Road Dakland, California 94611 June Dunk



Rural Route 5 Box 5665 Juneau, Alaska 99801 November 19, 1973

RECEIVED

Nimitage, Alara

Mr. Loren W. Croxton Acting Area Director Eureau of Sports Fisheries & Wildlife 813 D Street Anchorage, Alaska 99501

Dear Mr. Croxton:

I don't understand the Bureau's blanket recommendation against wilderness designation for Kunivak Island. Since the national and international significance of the island's wildlife resources is made very clear in the wilderness Study Summary, this concluding recommendation is not just unsatisfactory, it is unbelievable.

The reasons given against wilderness status do not stand up under close examination. Indeed, the Department of Highways' projected road around the island is one of the most compelling reasons for wilderness designation. No effort is made to document the major reason offered, the use of snowmachines. Exactly how many machines are we talking about? How intense is their use? where do they go? Can't their use be controlled, channeled, limited so as to protect both the Natives' needs and the essentially wilderness nature of the island? The Eureau has provided no information.

Surely large portions of the present refuge could qualify for snowmachine-free wilderness status. I cannot imagine the people of Lunivak opposing the kind of protection wilderness status would give the island and its wildlife. I would expect them to want such protection given, at the very least, to such key habitat and scenic areas as the dunes, the rookery cliffs, the submerged lands and offshore islands and rocks, the crater lakes, and the major estuaries.

For my part, I see no reason to change my view that <u>all</u> of the present refuge, excepting native land selections, be placed within the Wilderness System. This is far too beautiful and valuable a wilderness and wildlife area to be let go, either all at once or piecemeal. On the contrary, it most decidedly deserves the added protection wilderness status will give it.

Sincerely yours,

William Phinip Dunn II

cc: Senators Gravel and Stevens; Representative Young

(396)

Registered with
Securities and Exchange Commission
under Inval 1940
Europu of Sport History a and Wildlife
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Rt 5 Eox 5665 80x 22672 JUNEAU, ALASKA

HOV 1 4 1973

November 11, 1973

Office of the Area Officeror

Regional Director, Bureau of Sports Fisheries and Wildlife Alaska Region, Anchorage, Alaska

Dear Mr. Croxton:

Thank you very much for your kindness in sending me the excellent brochure on Nunivak, with the invitation to comment on the proposal to make all or part of this National Wildlife Refuge a part of the National Wilderness System.

I have read your brochure carefully and with great interest. I think the brochure premts an excellent case for wilderness classification for most of this Refuge. This makes the tentative conclusion of the Bureau very hard to understand. The reasons given by your Bureau for not including it seem to me very good reasons for putting Nunivak National Wildlife Refuge and the surrounding tidal and submerged area under the protection of the Wilderness Preservation System, and as quickly as possible. There is no reason why the Village of Mekoryuk, and the Native lands entitlement can not be excluded from the wilderness classification, and I can think of no better protection for the Native peoples, their industry and their way of ife than to have this protection. None of the prior, present, or even potential future uses and practices conflict in any way with classifying most of this unique and valuable area as Wilderness. As we all know, the military in time of need can use anything in the national domain, or outside of it for that matter. As for the Alaska highway Repartments reported plan to build a highway around the Island, all I can say here is why on earth would any individual or any department in its right mind want to spend that kind of millions to put a highway where there is no possible need or economic justification for one?

May I urge your Bureau to reconsider the fine material you have accumulated, and change your recommendation to "YES"

Kind Regards.

Mul.

(263)

1247 Cowper Palo Alto, Ca, 94301

Regional Directrr Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D St Achorage, Alaska 99001

Dear Sir:

I am writing the letter for inclusion in the public hearing record with reference to the classification of Nunivak Island as wilderness.

I understand that the Bureau is recommending against the inclusion of any part of this vast reguge as wilderness under the law -- for the reason that native land claims and prior existing rights make the designation unclear and hard to administer.

I disagree, and strongly urge that as much of the island be legally classified as wilderness as possible, once the legitimate native claims have been honored. I believe that over 3 million acres would remain for such classification, and that the area is very rich in wildlife.

I may never have the chance to visit this remote part of our natural wild heritage. However, I am a strong believer that future generations are going to need as much of the present de-facto wilderness as possible for their esthetic, scientific, and spiritual welfare.

And I would stress that the survival of a truly healthy balanced wildlife community is possible only if large parcels like this are maintained essentially wild. There are so many larger animals which will not flourish or even survive unless they have plenty of room, and a complete ecological community in which to live.

I have no patience at all with the assertion that the military have a claim here. They think they have a claim on everything! They should be forced to yield these claims where the welfare of the nation is concerned. Same for the highway department: if wilderness is maintained there will be no need for any periferal highway.

incerely your

John & Duryea

Chaplain, at Stanford University

Nov 7 1973

cc to Paul McCloskey, representative in Congress

Dear Regional Dinector: (515) now 18, 1973

La support the alaskaw concentrationists

who are recommendated that all of minimale

National wildlife Refuge be placed in the

Wildenness Lystemi, except for lands to

be selected by the Natives under the Native

Claims but

Please place this cond in the heaving

second.

RD 2

Amherst, MA 01001 Betty E. Ezendolit

RECEIVIANDEM, Calif.

RECEIVIANDEM, Calif.

Regional Director Conscience of Marchant Fisheries + Wildlife Oleshe Ana Office.

913-D St., Analoroge, alaska

Dear Sin:

I wish to state that I am very much in favor of the stand taken by Alexan conservationists to have all of Vunivale Mational Wilterfe Refuse placed in the Wildenses System, except for the lands to be soletal by the Natives through their Native Claims. The wordsoful seemis and wildlife resource of Vunivale make it importative that the are be hept in the National Willife Refuse Apter.

Sincerely yours, Elder

For the Hearing Record

J.W. Elder 170 Center St. Auburn, Calif. 95603

Surger of Sport Fisheries and Wildlife

1 373 Miss Virginia Elliott 2870 Cedar St.

Office of the Area Director San Diego, Calif. 92102

nov. 9,1973.

225

To Whom It may Concern:

I wish to express my support for all of numeral National Wildlife Refuge being placed in the Wilderness System, except for lands to be selected by the natives under the Natives under the Native Claims act. The total acreage is approximately 3,500,000 acres.

Since the use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Ret I believe the best way to assure that the natives can evolute their subsistence way of life is to place Nunivals Wildlife Refuge in the Wilderness System.

Kindly place this statement in the hearing record.

(Mise) Virginia L. Ellitt 2870 adar St. Sun Diego, la. 92702

(309)

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N V 231913

Office of the Area Director Anchorage, Alaska 3794 Dera Street Bakersfield, California 19 Nov 1973 9330 (

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska

Dear Sir:

I am writing today to support processes to place the Nunivak Wildlife Refuse in the Wilderness System with the exception of lands to be selected by native residents under the provisions of the Alaska Native Claims Settlement Act. Only in this way will the refuse be afforced the full protection it deserves. Possible future pressures for roads and other non-compatible developments will be prevented.

I hope that the Bureau will not, as have other Federal land management agencies, interpret the Wilderness Act so narrowly as to exclude many areas from consideration. I understand that reindeer grazing and use of snowmobiles have been used as requments for not establishing wilderness status; however, the Wilderness Act allows both these uses if established prior to wilderness designation.

Please place these comments in the official hearing record.

Sincerely yours,

Claus L. Engelhardt

5 hov. 1973 Bureau of Sport Fisherles and Wildlife RECEIVED NOV 7. 1973 Office of the Area Director Anthorage, Alaska , Derian of Sport Fisheries + well & alaska lives Office 813 D Street auchorage alaska 99501 les Sir: In accord with the alaska conservationist I recommend that all of hunerak weldlife Refuge be placed in the Wilders System, tricept for lands to be peletted by the hatmes under the native Claims act. Levely place this request in the Tridring record. Short you Kucirily, Piri Epstin (newber: wildtruen Society) nyc n.y.

Furedu of Sport Figure 3 proRECEIVES
NEW 14 1973
Others of the Anna Director
Anchorage, Alarka

1103 S. Atlantic Dillon, Kontana 59725 8 November 1973

Regional Director Bureau of Sports Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I strongly urge that the Eureua of Sports Fisheries and Wildlife retain Nunivak Island as a national wildlife refuge and that all of this refuge, excluding land to be selected by the Natives under ANCSA, be placed in the wilderness system.

I understand that snowmobile use for subsistence is a prior existing right permitted by the wilderness Act.

Most important, only with wilderness classification will this great national refuge be perpetuated and the natives quaranteed protection of their way of life.

Please include my statement in the public record.

Sincerely,

Mary Ann Eriksen

Mrs. Ruth S. Erostau of Sport 0583 as and Wildlife
12 Old Lyme Road, Scarsdale, New York (10583 as and Wildlife

Regional Director

Burlan of Sport Fusheries and Wildlife

Hasha Hill Office

Bureau of Sport

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An chorage Masha 99501

Office of the

Bureau of Sport Fisheries and Wildlife
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NOV 1 4 1973

Office of the Area Director Anchorage, Alaska

Dear Sin,

Please place this letter in the hearing record of the hearing to consider Nunivak National Wildlife Refuge (Nunivak Island, Heaska) for possible inclusion in the National Wilderness Preservation system.

Nunvak National Wild life Refuse, except for the lands to be claimed by Natives under the Native Claims Act, should be included in the National Wilderness Preservation System

this will maximally protect the plant and animal communities on which the Nutives depend for subsistence, while in no way in fringing on their right to use vehicles for subsistence properes.

makes it appropriate for inclusion.

the exploitation of whatever resources would be available were it not included in the National Wilderness Mational Preservation System, is not vital to our Mational well being, or national defense. Military use of the island, although authorized in the past, has not been made.

country when it recognizes opertionities, such as

• Presented by Novivak Vational Wildlife Prefuge, To murture the continuance of rare and even unique habitate of exceptional interest and beauty.

the cultural significance of interness, and of the rich observed of plant and animal life that flowershes there, is and should be, of primary mutional concern. As a monument to the history of the summan animal on earth, as well as an invaluable resource for the study and better understanding of our enveronment and the ballance of life in it, the inclusion of Muticual wildeness areas, such as NUVIVAK National. Wildlife Preservation System, strengthens our National Wildlife Preservation

thank you for your attention to my remarks

Shorse & Lathrock G. F. Estabrook 1009 Granger Aue Han Arbor Mi' 48104 Eurecu of Sport Fisher as and Wildlife
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MISS C. S. EVANS

VALLEY CALLED THE

1973

Kovember 6,143

Office of the Area Director
Anchorage, Alaria
Agencer Decetor

8130 thut and tolering, alaka

hydera tin:

Because of my good fortune in having the course of authorized to fall an interest in what is now on the by brown of the reserves of hunevale Island.

hips c. In hatered Wildly Hepry Lyten, and not relenquished by Aford Federices and levelly.

Charlots 1. Even

Just this little to be glaced in the beaung record of Nunivak Material wildlife Refuge. We feel this Refuge should be placed in the whedernass system. We fell that so much of what so much of what has abreally been glaced at the many of neckless explosition. This ween must not be Langed williams, protection. Sincerely, Sincerely,

NOV 1 9 1973

ALBERT J. EVERS

Office of the Area Director, Anchorage, Alaska nor. 16-1973.

Regional Director

A. J. EVERS 2500 STEINER ST. SAN RANCISCO, CA 95114

Burcan of Sport Fisheries & Wildlife alarka Over - 813. D. It - and orage-alarka

Dear Sir:

Please record my pupport of alaska Consurbationists who recummend that all of the numiral hational Wildlife Refuge be placed in the "Wilderness System", except for lands to be relacted by the Natives under the hative Clausis act."

From all accounts and from study of the implications it reems highly desirable that this unique Refuge with the irreplaceable wildlife and reemi resources be keft for posterity in the National Wildlife Refuge System and not given up by the Bureau of Sport Fisheria & Wildlife with will you please be so kind as to placemy letter with

Hearing Record?

Succeed yours Glert J. Everes F.A.A.

בחקל אונוווב Ottice of the Area Director

Anchorage, Alaska

CALVIN M. FAIR, D.D.S. P.O. BOX 369 SOLDATNA, ALASKA 99669

November 20, 1973

Regional Director Bureau of Short Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Mrs. Fair and I would like to be put on record as favoring wilderness status for the major portion of the Nunivak Island Refuce. We would support as wilderness under the National wilderness Preservation Bystem, all of the Refuge except those lands to be selected by the Natives under the Native Claims Act; those lands already developed; and those lands presently being used for military purposes.

We would also include as Wilderness all the tidal and submerged lands within the refuge boundaries.

Sincerely,

Martha Jane

Calvin M. Fair, D.D.S.

(447)

Potomac, Md. 20854 November 12, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I recommend that all of the Nunivak National Wildlife Refuge in Alaska be placed in the Wilderness System, excepting the lands to be selected by the natives under the Native Claims Act.

The use of snowmobiles by the Natives of this island for subsitence purposes is a prior existing right under the Wilderness Act. The best way to assure that these Natives can continue their subsistence methods is to place the Nunivak Wildlife Refuge in the Wilderness system.

This wildlife refuge which harbors many beautiful and some rare species of wildlife should be kept in the National Wildlife Refuge System and not relinquinshed by the Eureau of Sport Fisheries and Wildlife.

Sincerely yours,

Jean S. Fallow

Mew York's

(188)

New York's Weekly Newspaper 80 University Place New York, N.Y. 10003 WA 4-4669

November 7, 1973

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FECEIVES

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I would like to strongly go on record in supporting Alaskan conservationists who recommend that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

As a former resident of Alaska I feel particularly strongly about protecting such wildlife areas for future generations.

Sincerely,

Edwin Fancher

Publisher

EF:ln

cc: Sen. Jacob Javits
Sen. James Buckley
Cong. Edward I. Koch

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Bureau of Sport Fisheries and
R E C E I V E

Street Address: 1033 S.W. 152nd Street, Burien, Washington Mailing Address: P.O. Box 10, Burien, Washington 98166

Telephone: 242-1698 243-5321

Mrs. Gilbert Oswald President Dorothy G. Farley

Executive Director

NOV G 1973

November 6, 1973

Office of the Area Director Anchorage, Alaska

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Gentlemen:

I support the Alaskan conservationists who are recommending that:

All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage conservationists are recommending is approximately 3,500,000 acreas.

Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Please have this letter placed in the hearing record.

Sincerely,

Dorothy G. Farley, A.C.S.W. m;

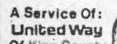
Executive Director

DF/mj

OFFICERS: 1st Vice-President, Rev. James Stockdale; 2nd Vice-President, Mrs. Alan Gunsul; 3rd Vice-President, Mr. Kirik Pirigotf; Treasurer, Mr. Albert Moss; Recording Secretary, Mrs. J. D. Brown; Corresponding Secretary, Mrs. Duane Bennett.

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ADVISORY COMMITTEE: Mr. Leonard Hitchman, Mr. Russell Kelleran, Mr. Hugh E. Pickel, Mr. Harold Rogers.



Dear Sir. (451) Nov 13, 1923

Note Sir to ask Chat all of Numinal Note Williams be stought the Williams lands. I some land hope to vigit this area and it seems the inercorable greams of the progress, may have incomply allered the progress of the tentative plan for a circumfrential road is such a hudikrous example. Please include my comment in the official hearing record, 485 NW Skyline Blud Aredfeltermo Portland, OR 97229



GERTRUDE B. FIERTZ 107 VANDERBILT AVENUE

MANHASSET, NEW YORK 11030

November 12,1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office,813 D Street Anchorage, Alaska 99501

Dear Sir:

I should like to state that my conviction is that a major part of Nunivak National Wildlife Refuge, on Nunivak Island, off the west coast of Alaska, should be placed in the Wilderness System, with the exception of lands to be selected by the Natives under the Natives Claims Act.

I recommend for inclusion in " wilderness", all tidal and submerged lands within the Refuge.

The total acreage recommended for the Wilderness System should be about 3,500,000 acres.

I hope that this letter will be placed in the hearing record.

Sincerely yours,

Costan B

Anchorage, Altique

(511)

ALBERT FINK, M.D. 16550 VENTURA BLVD. ENCINO, CALIF. 91316

STATE 8-7730

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November 14, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D. Street
Anchorage, Alaska 99501

Dear Sir:

I strongly urge that you place all of the Nunivak National Wildlife Refuge in the Wilderness System. As one more citizen greatly interested in conserving our rapidly dwindling areas of pristine beauty, I feel that this is the best way to protect the Nunivak area.

With kind regards,

Albert Fink M.D.

AF/ja

CC James C. Corman Alan Cranston John V. Tunney

(616)

Lillian S. Fisher Attornoy at Law

5610 East 22nd Street - Tucson, Drizona 85711
602 208 4061 790-7337

November 14, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

FENERVIC

Zho, shiris e - Dear Mai Asse 4 - 14

Dear Sir:

Please put me on record as recommending that all of the Nunivak National Wildlife Refuge be placed into the wilderness system except for the lands to be selected by the natives under the Native Claims Act. I understand that the total acreage involved in this would be approximately 3,500,000 acres.

It is myfurther understanding that the natives will be able to continue to use the snowmobiles if such are necessary for their subsistence.

I hope that the unique wilderness of the area can be preserved and that it remains as a refuge for the biome that exists there now.

Very truly yours,

Lillian S. Fisher

LSF/cb

Copy to

The Hon. Barry Goldwater

The Hon. Paul Fannin

341 7th. Avenue San Francisco 94118 November 2, 1973

NOV 0 1973

Office of the Area Director Anchorage, Alaska

Gentlemen:

I am writing to ask that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for the lands to be selected by the natives under the Natives Claims Act.

Please keep this unique area as a part of our National Wilderness. Would you please place this letter in the hearing record.

Very truly yours.



New York, N.Y., 10011

Regional Director
Bureau of Sport Fisheries
and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska, 99501

Dear Sir:

I am writing to request your help in realtion to the Nunivak Wildlife Refige. It is my understanding that an official hearing isscheduled and that the official record is still open. Please place my records there.

The wilderness is a unique refuge containing valuable scenic and wildlife resources. It is an important factor in maintaining native life in that area.

Your help in this matter is greatly appreciated.

Sincerely,

Howard H. Fogel

Regional Director Bureau of Sport Fisheries and Wildlife 11/14/13

Dear Sin:

I would like to put myself on record as being adamently officed to the Bureau's intention to not include the Nunivale Refuge in the National Wilderwase Preservation System. Please put this letter in the horizing record and put me down as one who favors that all of the Nunivale National Wildlife Refuge be placed in the Wilderness System.

Thank you,

Respectfully, N. S. Forte 1005 Control Ave New port Ky 41071

Bureau of Sport Fisher as and Wildlife

1:65 1 11973



November 9, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Having recently spent two years working and traveling in Alaska, I feel that it is important to protect some of the natural wilderness areas that I've seen there.

I believe that the <u>Nunivak National Wildlife Refuge</u> should be classified as part of our wilderness system. This designation not only benefits those living on Nunivak and in Alaska, but in many ways benefits all of us.

We certainly need to protect the resourses we have left, not only for ourselves, but for generations to come. That is reason enough for placing the Nunivak Refuge under the protection of the National Wilderness Preservation System.

Please place my letter in the hearing record. Thank you.

Sincerely yours,

A.T. Fraass

Box 790

Missoula, Mt 59801

33

Bureau of Sport Fisherius or il Wildlifa RECEIVE

Box 403 Eagle River, AK 99577 October 29, 1973

OCT 3 1 1973

Office of the arms Director Anona one also

Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage 99501

To whom it may concern

Re: Nunivak Island Wilderness proposal. I strongly recommend designating part of the Refuge as Wilderness. Included in the Nunivak Island Wilderness Area should be, 1)the 2.5 million acres of submerged land, 2)the 50 some offshore rocks and islets, 3)the western sea bird rookeries and musk ox winter range, and 4)the southern sand dune area and craters. These areas should be true Wilderness Areas governed by specifications set forth in the Wilderness Act of 1964.

It would seem better to have some <u>true</u> Wilderness Area than to delineate all of the Refuge as Wilderness, but allowing snowmobile use for the Natives, which would not give <u>any</u> true Wilderness at all. It would also seem better to have some <u>true</u> Wilderness Area than to leave it all National Refuge where it would not/could not be assured protection from motorized vehicles and short-sighted progress.

In light of proposed progress on the Island(i.e. road around entire Island) and increased utilization of motorized vehicles I velieve that it is imperative to protect these special, unique areas by placing them under the National Wilderness Preservation System.

Most sincerely

J. Dee Frankfourth (Ms)

Regional Director Puresu of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 30501

Nov. 17, 1973

Peter M. Friesen 140 Cedar Lve. Atweter, Calif.

Dear Sir,

I am riting with concern for the fate of the Nunivak National Wildlife Refuge. I understand that the Fureau of Sport Fisheries and "ildlife has concluded that no part of the Nunivak Refuge should be included in the National Wilderness Preservation System. I have read the arguments given for this decision, and I believe the Bureau is rong.

The Nunivak Refuge must be protected to insure the future of this important and unique area of wilderness and rare wildlife. The Kunivak Refuge must be protected to insure that the Native Eskinos will be allowed to live their subsistence way of life as they choose.

Please place this latter in the record of the official hearing with my sur ort for those conservationists the are recommending that all of Nunivak National Wildlife Refuge be placed in the National Wilderness Prese vation System, except for the lands to be selected by the Matives under the Mative Claims Act. The Numivak Peruge should not be relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerely,

nov. 8-1973 Regional Derector

Bureau of Afrik Fisherie's Willieft

Allie Office of the Area Director 813 D Stul Chucharge, alosha Din der. all of humak hatimal Welly Refuger be placed in The Wildens System, except for lands to be selected by the nature under the hatme Claims Out. The total acreage consensusts are recommeding is alimb 3, see, see acces

Henry yours.

Henry K. Funlly

905 (Intonville Et.
Winterpre, NY 11357

86) RECEIVED 160.5,1973 Tigional Director Office of the rea Director Anchorage, Alaka Bureau of Sport Frakenies and Wildlife. alaska lina Office. We ask that our letter be placed in the hearing record: We are in support of Wackan conservationests who are recommending that " all of minimal national Wildlife Kefuge be placed in the Wilderness System, except for lands to be selected by the natives underthe Native Claims liet. The total acreage conservationists are recommending is approximately 3, 500,000 acres. Use of snowmobiles for subsistance purposes is a prior existing right permitted under the Winderness let. The best way to assure that the natives can continue Their subsistance way of life is to place Munivak Wildlife Refuge in the Wilderness System. This unique wilderness rejuge with its tremendous seenic and wildlife resources of both national and international significance should be kept in the National Wildlife Kefuge System and not relinguished by the Dureau of Sport Fisheries and Wildlife. Virginia L. Fretz Barold M. frets
1400 W. Woodirest live. Fullerton, California 92633

SAN LEANDRO, CALIFORNIA 94576 november 5, 1973 Bureau of Sport Festieries & Phildlife Morage A ancherage, alaska, 99501 Gentlemen: This letter is to ask you to please put all of Runivak National Heldlife Refuge in the Wilderness System. I believe this is the only way we can really protect the way of life for both the people and animals. The need to preserve more of this scenic land - not less. Hould you please include the letter in the hearing Thanks Sincerely Jardun Dardun

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(428)

Madison, Wise. 53715 Nov. 17, 1975

I'l a sile is was ad

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D St. Anchorage, Alaska 99501

Dear Sir:

Having studied the findings of the BSFW concerning Nunivak Mational Wildlife Refuge, I must protest the recommendation against establishing a wilderness area in the Refuge.

The Wilderness Study Summary repeatedly points out the many characteristics of the Refuge that make it perfect for a wilderness area: remote location, abundant wildlife habitat, lack of roads or other evidence of the hand of man, and lack of mineral or timber resources needed by the nation. Indeed, Nunivak Island seems to be one of the best potential wilderness areas I have learned of.

I would like to emphasize that the conflicting interests cited by the Summary do not really constitute any threats to the wilderness quality of the Refuge. The Native inhabitants are an integral part of the island ecosystem, and have been for 2,000 years: they live on the land and with the land in a balance that has been changed only recently with the introduction of modern machines. If they and their way of life are to be protected, the Refuge should be preserved as a wilderness. Wilderness Status need not preclude or be incompatible with Native land selections. However, wilderness status certainly would preclude the highway corridor planned by the Alaska Highway Department (why should there be a highway around an island that has had fewer than 25 visitors in the last ten years?). Protection as a wilderness area would also preclude destruction of the island by incursions from the military. These "conflicting interests" are reasons for the establishment of a wilderness area. If the aims of the BSFW are, as stated in the Summary, to maintain "the ecological integrity of the natural environment", then the most logical move would be inclusion of the Refuge in tha milderness systom.

But replace the least remain for conscious of United Talkin is its rarity: wilderness is an endangered species in the United Talkin, and we can no longer afford to throw it away or use it up. Alaska is the last great wilderness frontier left to us, and it is suffering from the demands of the ravenous appetite of modern culture for oil and timber. But you have the opportunity now to protect some of our Alaskan wilderness forever.

In conclusion, I have you will reconsider the decision against wilderness for Nunivak National Wildlife Refuge. Thank you for your time and effort in this matter.

Victoria Gaydosik

(336)

Dr. U. GEHRING
Dr. R. GEHRING
7615 Leviston Ave.
EL CERRITO, CAL. 94530

November 6, 1973

REGIONAL DIRECTOR
BUREAU OF SPORT FISHERIES AND WILLLIFE
ALASKA AREA OFFICE
813 D Street
ANCHORAGE, ALASKA 99501

Dear Sir,

When touring Alaska last Fall we saw an abundance of wildlife in the protected areas we visited and we were horrified by the depletion of wildlife in the unprotected areas. We urge you to protect Nunivak Island as a whole as National Wildlife Refuge (except for the lands to be selected by the Eskimos under the Native Claims Act).

Nunivak Island would best be protected by including it in the Wilderness System which assures the Natives a continued way of life as they had it so far and which at the same time would not upset the fragile ecological balance of this area.

We request that this letter be placed in the hearing record.

Sincerely Yours,

Beate Being

Bureau of Sport Fisheries and Wildlife Nor 10,1973 To the Regional Director 14 1973 (383) I have just re a decase miers letter concerning presently a A WILDLIFE REFUGE. Inmy Openion, it is a valuable refuge and should be placed in the National Wilderness PRESERVATION SYSTEMO It will be lost if it is not so protected, I don't see any conflict or incompatible use of The area. The natives can have their village & others lands they so select. The Refuge must be grotected and including it in the National Wilderness System will accomplish this ! Sincerely. mining The state of DOROTHY GEISLER 2010 JUNIPERC AV LONG BEACH CA 90806 LONG BEACH CA YUGU

Bureou of Sport Fishermand Wildliff 0 45 S.E. 122 ave Fortland, Ore. 97233 How 13.1973 Office of the Area Director Regional Director Bu of Sports Fisheries and Wildlife Alaska Area Office 813 D St anchorage, alaska, 99501 Dear Dir. I would like to urge support in behalf of alaskan Conser. rationests recommending all of Munimak Hational Hidlife to placed in the Wilderness System with exception of lands to be selected by the Holives under the native Claims act. The total acreage recommended should comprise about 3,500,000 acres. With so much wilderness

vanishing why sacrefect more four scenic and wildlife re-Sources of national and inter. national importance? I support the recommendation it he Lept in the National Wildlife Refuge System Jours truly, George

236)

. -- Mr. and Mrs. Braeme E. Gigas

1 1973

1149 SKYCREST DRIVE NO. 4 WALNUT CREEK, CALIFORNIA 94595

Cifice of the Free Director

Regional Director
Bureau of Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

November 10, 1973

Dear Sir:

As a citizen and tax payer I urge that all of the Nuniyak National Wildlife Refuge be placed in the Wilderness System, except for the lands to be selected by the natives under the Native Claims Act. This unique area should not be relinquished by the Bureau. It should forever be protected under the Wilderness System the better to save its scenic and wildlife resources.

I request that this letter be placed in the official hearing record.

Very truly yours,

Braeme E Gigas

Mar. 13: 1973 Regional Ecretor, -I wish to express my support to save nunwals by alaskan conservationed and to place all of the Numino national as ildlike Refuge a the or elemen dysten. Please enter my letter ento the hearing record. Managore Reter Belle & family RECEIVED Wilelis 114 atterly Rd. NOV 1 9 1973 Maluene, New Jors Office of the A so Director, Anchorage, Alc: ko 11565

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The contract of

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(55)

1573/2 Scott Road Burbank, Calofinia 91504 November 4, 1993

Regional Director
Bureau of Aport Fisheries and Wildlife
Alaska area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I single that all of Nunivak National Wilderness System except for lands to be relected under the National Claims Act. The great variety of widdies inhabiting Nunivak Refuge and its offshore waters is of both national and international semificance, Its seaberd rookeness are union the world: largest and should be fully protected to insure the survival of these birds.

Please place this letter in the hearing record.

Yours truly, Jean Parister Goebel

Fisherias and Wildlife RECEIVED 10V 9 1973 Mrs. T. Hunter Golay Office of the Area Director Passadam Collins Boulevard Anchorage. Ala ko Pasadena, California 91105 100 mules 6-1973 Regional Director Birean Sport Froheries &) Will ha Ouchorage. Dear Sir: Please use amp influence possible to Blace 3 500,000 acres of the Junioral Matrima Will Pro Refuge in obre Wildernoes System aus pleased at sursang of will sign resources and to to the natives. Itust I understand see problem

Mrs. T. Hunter Golay

995-B South Orange Grove Boulevard

Pasadena, California 91105

Duracu of Sport Fisheries and

Sild Sife; ar any cost use

out work to preserve the

est disappearing natural

reasures of our country.

Sincerely,

To Jario J. Golary

(mot Houter goes

Dovid Goldherg (385) 29 moore 5x / 385 Blelyn My 11206 RECEIVED NOV 1 4 1973 Kegernal Burictor Bureau of Sportfishering wildlife alaska tima affice ancharage libastita Or statement for the record, the Municipale willlife Refuge. I believe that 3,500,000 acres should be setaside ashrumenak luchilife Refuge on nunevak Island. The use of snowmabile for subsistance. purposes in a fron existing to right way trassure that the notions concentioned the ser to select the less Municipal Wilanie population in interner system. This ismittee wildeness refuge with it.
In the Frational wildsife resources should be bept Sound Holdberg

120 Julare ave Richmond, Cale. nov 2, 1973 (16) NOV 1 2 1973 Office of the Area Director Legisma Director Dinean of Sport Francisco uni litaliano aluska aren O ffice 813 D 84 9 4561 Christmagh Which a Lear Sin that you will be frumer. recommend that all of number national Wildlife Refuge te plused in the Wilderness System, except for lands natives will sted. This will assure the continuence use of snowmobiles should not influence the elicition metales are not - nag i ste is their prople. · 2 Link you . Friendy "Lutal B Gred Truly

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Distriction

Martin Goodman Chairman of the Board

November 9, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

Please place this letter with my recommendations as follows in the hearing record:

All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage to be approximately 3,500,000 acres.

Thank you for your kind attention to my request.

Sincerely,

Martin Goodman Chairman of the Board

MG: cem

11-7-73

Regional Rirector

Bureau of Sport Fisheries Wildlife alaska area Office

-813 DS#

anchorage alaska 99501

R. P. NUNIVAK Nat. Wildlife Refuge

Gentlemen:

I believe it wigent and necessary that NUNIVAK Natw. R. be placed in the Wilderney System (excluding land selected under the Natives Chaim act. The natives should be permitted to use snowmobiles for subsistence purposes as a prior existing right.

This absolutely unique wilderness refuge must be kept

in the National Wildlife system. Let not be short sighter!!

I request that this letter be placed in the hearing record. Lopies of this letter are being sent to my Senators and my Congression.

Very Truly yours

JOSEPH GOODWIN Joseph Goodwin 2989 MARION and Brown NYC, NY. 10458

626

DR. HERBERT J. GORDON 5251 NO. HARLEM AVE CHICAGO, ILLINDIS

CAGO, ILLINOIS 606 56

TELEPHONE NE 1-8034

11/19/13

Resemed Dwelt Buran of Sport Fishers i bredlife alaila and This 13 D Street ancienza, alaska 99.84

Bureau of Sport Fisheries and Wildlife

R E C E I V E D

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

Lear In a want lies to ayother he Named heimed huidly Clefus be placed in the Coelderness Giten except to lead to le file to by the hitrer was the Claim Car.

Been help to préserve the anime wilderness ripige

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Hr. Lynn Greenwalt, Director Bureau of Sport Fisheries U. S. Dept. of the Interior Washington, D. C.

NOV 2 6 1973

Office of the Area Director Anchorage, Alaska

Dear Mr. Greenwalt:

Please enter this statement into the wilderness hearing record. By purpose in sending this to you is (1) to express my concern at the apparent direction of Eureau refuge policy, and (2) to be sure that this statement does indeed beat the Hovember 23rd deadline. I am sending Gordy Watson a similar statement.

My recommendation is that:

1. First and foremost, that all present uses by Mekoryuk village residents, both for subsistence and for reindeer use purposes, continue without disturbance.

2. That the request of the village for 2 townships on the island in addition to the three which they are normally allotted, be granted, i. e. a total of 5 townships on the island.

3. That all remaining federal lands on Numivak be placed under the Wilderness Act by your proposal to the Secretary, i. e. a complete revision of the draft proposal.

4. That all lagoons, tideflats, and open sea waters to a distance of one-quarter mile offshore be designated similarly, as Wilderness.

5. That a survey of the offshore boundary be carried out, and a definite legal boundary be determined.

6. That prompt communication be carried out with the Department of Defense km (as has been done on the Aleutian refuge) to determine if DOD has any definite military needs on the island.

In my opinion, the current study is THE MOST DEPORTANT wilderness study the Bureau has thus for carried out anywhere. With ANCSA and with changing policies by the Bureau regarding refuge, wilderness, and other matters, the precedent set by this propo al will probably have great weight in the making of many other similar determinations.

Ar Alternative 1 of the Wilderness Study Report (p. 82) indicates, this wildern as alternative "will allow a time-and-use zoning of snowcashines and still provide wilderness protection to the refuge, yet will not asse a hard-ship on the residents who depend on such vehicles for subsistance activities."

is issist to correctly Reed's recent wilderness policy many one, "Subject to final interprise by the Congress, the landing of aircraft core of maintains as means of arcess to designate constraints of access to designate constraints. The subject of subsistence purposes may be permitted for subsistence purposes may be permitted for subsistence purposes. The first parties the levels of use and types of the unitable continue for subsistence purposes. Chould such uses be simulated as adversely affecting the plant and animal recovers in a procressive and depleting manner, additional restrictions may be subsistence users."

The many values of this vast refuge are extraordinarily well stated in the study document, including the fact that it is "in most respects a de facto wilderness," (p. 79). Primary are:

1. It is the only large Bering Sea island, with its combination of coastal maritime and arctic flora and terrestrial and marine fauna which is available for preservation by any agency.

It has an excellent diversity of terrestrial features, including a very notable area of craters and lava formations, dry, moist, and wet tundra,

and interesting sand dunes and related vegetation.

3. It has one of the few muskox populations existing in the United States. 4. It has a noteworthy variety and abundance of nesting bird life, with an

Asiatic influence, including McKay's Snow Bunting.

5. It has a superb array of estuarine, tidal, and marine life, including one of the finest stretch of seabird colonies in North America. AND this marine area is in Federal ownership, thus available for protection, which is not true of nearly all other nature reserves in Alaska.

6. It has very little if any potential for extractive resources.

I have been on nearby and similar St. Lawrence Island, so I can speak from personal experience in stating the unique characteristics of these Bering Sea islands, quite different in character of landscape, vegetation, and terrestrial and freshwater bird life from the Aleutian Islands (where I have also been).

Since brant use the lagoons, geese molt in the interior lakes, and the potholes provide nesting and resting habitat for many waterbirds, this refuge also possesses the classic waterfowl-related values which the Bureau most highly values.

I am confident Fr. Campbell's highway department and the Mekoryuk villagers can survive without a new highway. Also that the military have no legitimate need for lands other than Coast Guard facilities on the island.

Related to the implications of this proposal:

- 1. The Secretary has reversed the Bureau's original proposal for a large Milderness on Enerobek. While Mative claims certainly will alter federal ownership to some degree, there is no excuse for deleting this splendid proposal. I fear it indicates an anti-wilderness bias in the ascendency in the Pureau. While I am in Aull sympathy with the need to manipulate waterford habitat on many stateside refuges, such a circumstance does not pertain in Masira, and most Masira refuge lands should be in Milderness, under Sec. Esad's excellent and Marible policy.
 - The present proposal adds to my fears that the Eurema is preparing to quietly ditch sore of its upland refuges in Alaska and elsewhere. I have read the recent Eurem policy statement on that matter, which on its surface cays you wen't and can't do any such thing but I still faer such noves will eventually come. Keep in mind that the Alaska Department of Fish & Game, housver capable it is, can NOT own land; therefore, it will be up to the Eureman, along with other Federal agencies, to protect upland wildlife HABITAT in Alaska (and elsewhere) the Alaska Dept. of Natural Resources has no interest in such protective function. In this regard, I strongly urge that the Bureau hang on to the 22(c) lands scattered along the Alaska Peninsula, and following the ANCSA land and mineral distribution, create a great Brown Bear Refuge on the Alaska Peninsula, including surface management of lands whose subsurface rights go to Koniag.

Please consider this letter in its entirety, and not similar bury it in the limited testime Mics. Time you. I receive. Richard & Hordon

(117)

BONJOUR, GOUGH & STONE

R.

Parecural - ATTORNEYS AT LAW

1977

3410 LAKESHORE AVENUE OAKLAND, CALIFORNIA 94610 (415) 834-6890

24301 SOUTHLAND DRIVE, SUITE 20B HAYWARD, CALIFORNIA 94545 HI5) 783-5100

PLEASE REPLY to Oakland Office

KERRY M. GOUGH

RICHARD C. STONE

November 5, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 "D" Street Anchorage, Alaska 99501

Re: Nunivak Island Wilderness

Dear Sir:

I am writing this letter as a former Alaskan, having lived in Alaska from the age of seven through graduation from high school at Anchorage High School and thereafter for four or five Summers, in support of Alaskan conservationists and their desire that all of Nunivak National Wildlife Refuge be placed in the wilderness system, save and except for those lands to be selected by natives under the Natives' Claims Act.

I have familiarized myself with the Bureau of Sport Fisheries & Wildlife's position that this is an inappropriate wilderness area because of the use of the snowmobile by the natives, reindeer herding, pending native land selection, the imprecise refuge boundary and the argument that there is a need for a road around the entire island. It appears to me that a solid analysis of these arguments indicates that they are not valid in light of the overriding need to preserve a unique wilderness refuge within which the native Alaskans can continue their way of life. Indeed, it appears that failure to place this area in the wilderness System will ultimately lead to a relinquishment of the area in the future and, with such relinquishment, gradual loss of the natural resources of this island to the immediate detriment of Alaskans and the ultimate detriment of all citizens.

Having grown up in Alaska and having had the benefit of exploring wilderness areas as a youth there, it is my desire that there be places preserved in the world for my children to perhaps have this same opportunity.

Please place this letter in the official hearing record.

Very truly yours,

KERRY M. GOUGH

KMG:bh

Bureau of Sport Fisheries and Wildlife R E C E I V E D



NOV 1 0 1973

Office of the Arm Director
Anchorage, Alaska

Noveember 11, 1973 1031 Alice Street Davis, CA 95616

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813D Street Anchorage, Alaska 99501

Dear Sir:

I am writing in regard to the Nunivak National Wildlife Refuge. Please place my letter in the hearing record.

Except for the areas to be selected by the Natives under the Native Claims Act, I urge that all of Nunivak National Wildlife Refuge be placed in the Wilderness System. To protect the marine mammals inhabiting the island's offshore waters, the seabird nesting places, and to protect the ecological integrity of the area, the island must remain unspoiled.

The Eskimo's use of snowmobiles in utilizing the island's resources is minimal and should not prevent the maintainence of the island in an essentially natural state.

The Nunivak National Wildlife Refuge, in short, should be placed in the Wilderness System and maintained in the National Wildlife Refuge System.

Paul W. Grant

and W. Grant

Eureau Trishorles and Wildlife

Office of the

1745 N. Gramercy Pl., Los Angeles, Calif. 90028 Nov. 11, 1973.

Regional Director, Bureau of Sport Fisheries and Wildlife. Alaska Area Office, 813 D Street, Anchorage, Alaska 99501.

Dear Sir:

I support the position of Alaskan conservationists, that all of Nunivak National Wildlife Refuge be placed in the National Wilderness System, except the village of Mekoryuk and areas to be selected by the natives under the Alaska Native Claims Settlement Act.

This unique wilderness refuge with its tremendous scenic and wildlife resources should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and and Wildlife.

The use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act.

The best way to assure that the natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

I request that my letter be placed in the hearing record.

Yours truly,

Julut Break

(611)

John P. Greenspan

Sureau of Sport Fisheries and Wildlife
RECEIVED

November 15, 1973

Office of the rea Director

Regional Director
Bureau & Sport Fisheries and Wildlife
Alaska Area office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

Let for the All of the Numirie A times with System on the selected by Nationes under the Nationes and the selected by Nationes under the Natione Claims Act.

Based on what I have rad about the julant, it about the classful as a charges.

record. I blace this letter in the hearing

Flank fou P. Streenson John P. Streenson 2324 Micaroc Tol. Balts, MD 212001

ISIDOR GREENWALD 127 WEST 79 STREET NEW YORK, N. Y. 10024 317

Report Director. NOV 1 5 1973

Breau of Sport Forderis + Willife of the Area 2000.

Permit we to unge uponyon the incapration of Nurivak belond
leaf the wholey of Mekoryak and and offer land as my be claimed
by the Eskerns under the Native Clairs Oct, into the Wilderness System.
Only in that marrier can the Eskerns mode of life-and their
about to pushin Herselves be preserved. Otherise, others will
Come + the native points will disintegrate - That has happened
elsewhere- in much of the Concedian Ordin-

July Guerrald

Plane have this placed in the beauty record.

San Leandro, Calif 94578

November 15, 1973

RECEIVED

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Regional Director
Eureau of Sport Fisheries and Wildlife
Alaska Area Cffice
813 D Street
Anchorage, Alaska 99501

NOV 231973

Office of the Area Director Anchorage, Alaska

Dear Sir:

Conservationists are often accused of making efforts only in behalf of animals. I am appealing to you to help people. The only way to assure the native people of the Nunivak area that they xxx can continue their way of life, is to place the Nunivak National Wildlife Refuge in the Wilderness System. I understand that these people would be permitted to use snowmerbiles for subsistence under the Wilderness System. History demonstrates that under any other system, their way of life would be ruthlessly destroyed.

Yours truly

Doris E Griffin 2085 150 Ave

San Leandro, Calif 94578

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(340)

MAITLAND LEE GRIGGS

ARDSLEY-ON-HUDSON NEW YORK 10503

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RECEIVED

Office of the ea Director

Regional Director
Buy of Aport Fisheries + Wildlife
Washa area Office

813 D Street, Vinclierage, alaska 99501

Dear Sir:

The write feels strongly that your Bureau should place all at the Municipal Bureau should place all at the Municipal Matimal Wildler Calage in the Wildernas Matimal Wildle Calage in the Wildernas are System with the expection of such lands as are selected by the Matives under the Matie Claims selected by the Matives under the Matie Claims and by so doing the motions subsistence way of By so doing the Matives subsistence way of life is list as sured and the weldlife + surely

Test may harried

Maring record of the my withing .

Amelely + respectfully your

Maittand X Griggs

(525)

HOWARD A. GROSS ATTORNEY AT LAW 230-06 STRONGHURST AVENUE BELLEROSE, N. Y. 11427

HOLLIS 4-4413

Eureau of Sport Fisheries and Wildlife

RECEIVED

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

Nov.19,1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813D Street Anchorage, Alaska 99501

Dear sir, re: Nunivak National Wildlife Refuge
It is requested that this letter be placed in subject
hearing record.

I am in favor of placing all of subject area in the National Wilderness Presrvation System except for those lands to be selected by the natives under the Native claims act.

I feel that the natives should be permitted to use snowmobiles in assisting them to obtain subsistence and I am opposed to the perimeter road as being destructive of the ecological integrity of the area.

While it may be desirable to determine more clearly the Refuge boundary, lack of such definition should not be used adversely in granting wilderness designation for this area.

I believe that the reindeer herding practiced by the natives has no detrimental effect on the wilderness and is of substantial benefit to both the residents of the Yukon Delta and the citizens of Nunivak.

In addition to the foregoing I feel that all tidal and submerged lands of Nunivak Refuge be included in the Wilderness designation as being of vital importance to the maintenance of their pelagic inhabitants.

Please bear in mind that once any area is removed from the "wilderness" it will never be returned and all of us will be so much the poorer.

Howara H. Groo

Bureau of sport fisheries and Wildlife

485

NOV 231973 Mrs. B. Thurber Guild
Office of the Area Mire Barkers Point Rd., Sands Point
Anchorage, Posk O. Port Washington, N. Y. 11050

Regional Director

Regional Director

Bureau of Sports Tisherie was hildlife

Clasher area Office

813 D Short

auchorage alaster 94501

Dear Sir-

Please prolect this tract of our Scrinking heritage and Juppers the abakean but Governot wind to recommendation but the humid to Milliand building Persone he kept we the vicarious of the action hearing record.

Julia B. Guild (mm Po Thurber Guild)

(418) A E C E I V E -I am weeting to support the warrous wellenies proposees con-Ourney the Runnigh Weeld life Alylinge I would like this little to be placed in the record. It is smarlout that the thefeel weept for lands to be selected by the Matices winder the Mitanie the im but. The unique undermen qualities of The Kepinge fished be present of the Breced flerent not relenque The Coul I wage you to consider these Elevoredy & place Their land in the Williamen Restin

Dear Sin.

Lesies es la Box 82 Man. November 11, 1973

P.C. Box 249
Venice, California 90291

**RECEIVE WILLS

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Ancherage, Alaska 99501

ASP 1 3 1973 Office of the Arna Director And orage, Alaska

Dear Sir:

Please include the following remarks as part of the official hearing record for Nunivak National Wildlife Pefuge:

* * * * * * * *

We are greatly concerned with the future of Munivak National Wildlife Peruge in 'laska. It is our understanding that the Pureau of Sport Fisheries & Wildlife has recommended that none of this vast, unique, and beautiful wilderness island, with its rich wildlife resource of international significance, he included in the National "lilderness Preservation System. This shortsightedness should be corrected at the Nunivak hearings.

We have heard and seen much of the natural values of this unshoiled wilderness, but are also conserned with the traditional way of life of the Takimos living on Munivak. We feel that great care should be taken to insure that future bureaucratic decisions do not forever alter the milderness character of the island, and the way of life of its native peoples. We feel that wilderness protection under the Wilderness Act would not only preserve the refuge's natural values, but would ensure by the best means that Nunivak's peoples could continue their subsistence way of life.

We specifically feel that all of the Numivak National Wildlife Peruge should be placed in the National Wildenson France Francis Forty, for lands to be delected by the radius This inclusion would be sporeximately 2,51 , asses, indiand submerged lands.

Use of snowmobiles for subsistence purposes is a prior existing permitted under the "ilderness Act. This use, as well as rein a herding, should be permitted to continue for subsistence purposes within the Munivak Island "ilderness.

The Munivak Island Wilderness, with its rish scenic and mildlife rescurces, should remain in the National Wildlife Pafure System under the care of the Fureau of Sport Fisheries ': "ildlife. "e feel that this arency rould be best able to appreciate the national and international significance of Municak, and act accordingly for its protection.

Thank rou.

Guanther

60 Pinga Sq. Opt 1105 St. Louis me - 63103 Nov 6. 1973. Regional Director of Fisheries, Wildlife Bureau of Sport Disheries, Wildlife 81.3 D Street anchoroge, alaska 9950/ Horny visited Eskim villages in alaska where our culture and standards are gung risposed on the native Eshinos, and Juling that they are leading a musicable existence as a result, I feel strongly that we have no right to remove them from their way of life and land by developing the nunivah Island Wildermas en any way. If placing number Island under the Wilderness System (excepting the lavid which are selected by the notiver) well moure their way I life and wildlife resourced, then I am heartly in form of this more. I hope you will include this letter in the recordyour very sincerely Glodys Gunness

Eurcau of Sport Fisheries and W 663 Rt.3, 30 x 271 Moscow, Ida. o Office of the Area Director Nov. 21, 1973 Regional Director 83843 Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501 Please enter this letter in the record of public. hearings held concerning the Nunivak National Wildlife Refuge Wilderness Study. I favor including all of Nunivak National wildlife Refuge in the Wilderness System. I have seen many picture of Minimal about it and have a filing in the seen in - also visit there, and see it unchanged. Very truly yours, Everett R. Hagen

Dear Sir:



AUGUSTANA COLLEGE

FOUNDED 1860

SIOUX FALLS, S. D. 57102

DEPARTMENT OF BIOLOGY

November 14, 1973

1 1873

Regional Director
Bureau of Sport Fisheries & Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

In recognition of the wilderness qualities on Numivah Island I ask you to designate the Refuge as wilderness, minus those lands to be selected by the nativesunder the Native Claims Act.

Your earlier decision to not designate any land a wilderness on the island will be regarded as a sad mistake in the future. The existing use of the area by natives for subsistence living may continue under the provisions of the Wilderness Act, therefore it is not a pertinent point against wilderness classification.

Thank you for your attention. Please place this in the official hearing record.

Yours truly,

Brent M. Haglund

Grent M. Haful

(31)

Energy Court is a septimized

3400 Genrak 4r. Genrale, N.L. 2821.

Without Il Grouten Warrand

Fire dir:

Fam in agreement with the proposed that the proposed that the things remain in said Refuge regation nother there being in agreement a miles seems there, while I am not familiar with the series of the second th

Miss Exercise d. Vegus

RECEIVE alles. Thomas Hallilay . 8000 Silma gard accog Miline Hollywood, California 92216 90038 Office of the Area Director Anchorage, Alarka nov. 6.1973 Dear Lei; De help save Texnival. We need a few sports that are really wilderness - 7 It is sad aliant the snowmakelis - with less gas maybe they too will disappear but anyway the Uldiness act almo com. Secrety the military can find anneter sport -Tightener cauld nely kelp. Please saux human thele une Ruth Lengt Hallistay RECEIVED

. . 1 1 1973

Office of the Area Director Andierese, Alaika

BAL 31-ETTEB Auchorea, Alaska 99506

Nov. 7, 1973.

Regional Durietor Bureau of Sport Fisheries and Wildlife Alesta area Office 813 D. Street Anchorage Alaska 99501

Don Sir:

I kecently head your report on Municial Island. After reading it, I come to the conclusion that number should be made a national wildlife pepuge. I would like to see all weeds, ather than those circuid by native rights, included in the wild life refuge. I would not be against the use of snow nechines for the natives, as this is essential to their economy; and its this case, it would not conflict with wild life status. I would be very much against

patting a hord into this area unless these were great need to do so, and it I does not sum to be the case. Just as interstates are built and end up attracting now traffic then was exticipated, so also with lesser heads. Undentiedly, pred on Nunivak would cause more reliebes he the island, whether they was necessary or not. It seems as if the netives more around the island adequately with afternate modes of transportation + have done so for contrivies. And a road for non-natives is not justified. I would like this letter be entered in the hearing hecord. There you.

Mus. Et abeth Halloway

6337 Southwood St. Louis, Mo. 63105 November 12, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813D Street Anchorage, Alaska

Forestophen etter in Sounds

Dear Sir:

As a citizen concerned with our fast-disappearing natural heritage, I urge you to include all of the Nunivak Island Wildlife Refuge in the Wilderness System, with the exception of lands to be selected by the Natives under the Native Claims Act.

This unspoiled, unique wilderness area deserves to be protected from undue exploitation and destruction. What better way to assure its preservation than to entrust its stewardship to the Natives who have learned to live in harmony with the land over the centuries and whose survival depends on the survival of their balanced ecological habitat. What better way to destroy the soul, if not the substance, of a people than to 1 ave oren the way for destruction of the land with which they are inextricably woven.

I respectfully request that this letter be placed in the hearing record.

Sincerely,

Eric Hamburg

Bureau of Sport Fisheries and Wildlife RECEIVED



NOV 2 6 1973

Office of the Area Director Anchorage, Alaska

		November 15, 1973
*	Regional Director	e e e e e e e e e e e e e e e e e e e
	BFSW	
	Alaska Area Office	
	813 D St.	
	Anchorage; Alaska 99501	
	Dear Sir,	
	I am in favor of wi	lderness designation for
	for all lands within the	Nunivak Refuge, except
	for those lands selected	by the Natives under
487	the Native Claims Act.	
		Sincerely,
		Remo Hamalun
et a re		Bruno Hanneman
		1840 Alvarado NE
•		Albus, NM 87110.
		·

Nalmet Creek, Cal. 94598

Nalmet Creek, 1973

Regional Director

Bureau of April Fisheries and Wildlife

Color Fisheries and Wildlife

RECEIVE

WIV 231973

Anchorage, abaska 99501

Office of the Area Director

Anchorage, Alaska

Does die:

I would like to state for the BSFW- hearing record support for placement of the Renwark hystem. National Wildlife Refuge in the Wildernies dystem. Platinal Wildlife Refuge in the Wildernies dystem. Concern for with Nation week and south a more. Nature would endeate the conventues of such a more. Nature would endeate the conventues of such a more and existing purposes and week of sucured as a prior right allowed as a prior right allowed when the Wildernies are they have replaced to make the Wildernies act, since they have replaced to me of dog shots. A region which hardness such

inque wildlife resources, sepecially a variety of animals placed now on the endangered species it should be preserved in its natural state, west for the vellage of Mekonyuk and such was selected by the natures. Natur berding of. under so irtal to them, but does not substantially after the wilderness state of the area to preund it from bring placed in the wilderness system. I hope you will consider These issues carefully and of put Numirak in the Vildiness System. Sincerely Margaret M. Hansell

MRS. LUCETTA M. K. HARKNESS
- 157-40 - 12 AVENUE
WHITESTONE, NEW YORK, N. Y. 1135

November 8, 1973

244

Regional Director
Bureau of Sfort Fisheries and Weldlefe
aleslea area affice
813 D Dheet.

anchorage, alaska 99501

Dear Sir:

Conservationists who are recommending
that:
All of Numwale National Wellife Refugi
be pinch in the Welderness Experience except for
lands to be selected by the Keries und the
Network out. The total across insomments
are recommending is offerentially 3,500, in the
use of succomplishes for substitute purposes

Welderwass act. The best way to assure that the natives care continue their subsestince way of life is to place Nement Weld-life Refuge in the Welderwas Suplace.

His unique wilderness refuge should be kept in the national wildlife Refuge Eigstein and not relugicabled by the Bureau of Sport Fisheries and wildlife.

drequest that my letter be placed in the

Sincerely yours,

Lucitia W. IV. Harlines



555 Peru Rd. Sonoma, CA 95476 Nov. 8, 1973

Regional Director, Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D St. Anchorage, Alaska 99501

Dear Sir:

I've been reading and hearing about the Nunivak National Wildlife Refuge off the Alaskan coast, and strongly recommend that it be put in the Wilderness System—all of it except what lands the Alaskan Natives choose under the Native Claims Act. I understand this would make the total roughly $3\frac{1}{2}$ million acres.

I don't feel that the fact that snowhobiles are now used by the Natives instead of dog teams is a valid argument against this area being designated wilderness, for this is a prior existing right that's permitted under the Wilderness Act. Moreover, it helps the Natives in their subsistence living. Also, their reindeer herding assists them in maintaining their subsistence pattern—this is no real hindrance to a wilderness refuge system.

As to suggested possibilities that a road be built around the entire island or that the military might want it, these are strong arguments for saving the priceless natural values of Nunivak Reguge by including it in the Wilderness System.

Please make this letter a part of the official hearing record.

Again, I urge that except for the lands selected by the Natives, all of the Nunivak National Wildlife Refuge be given the protection of the Wilderness System as soon as possible.

Sincerely

B. R. Harms

cc: Congressman Don Clausen

1 7 - 1973

Cilice of the A on Director Austrarage, Alarka

Regional Director
Bureau of Sport Fisheries
and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

67 Estelle Court Arcata, California 95521 November 3, 1973

Dear Sir:

Thanks to an alert from The Wilderness Society, I became aware this week of the debate over wilderness status for Numivak Island in the Bering Sea. There are many such alerts in these days of concentration upon wilderness classification of undesignated public lands, keeping pace with the time schedule imposed by the Wilderness Act. As a college professor who never seems to have sufficient time for anything but the academic demands, I seldom can respond to these alerts.

Occasionally, the plight of a region with which I am personally familiar is to be decided, and a response is imperative. Such is the case with regard to Nunivak Island. In 1957, before Alaska statehood, I served in the territory as a Naval Aviator stationed at Kodiak. One of my squadron's assignments was to fly a daily "ice patrol" from the time of spring break-up of the pack in the Bering Sea until the pack began to reform in the fall. Enroute to and from such places as St. Lawrence Island, Cape Prince of Wales, and Nome we always flew over Nunivak, and frequently deviated from course somewhat to look at some different part of the island.

I recall marvelling at the apparent pristine quality of landscape over the great bulk of the island, south of the village of Mekoryuk. It indeed was "an island in time", deserving of every ounce of protection that could be afforded it. There were no roads of consequence, and evidently there still are none. There was no technological intrusion such as the large radar sites on St. Lawrence Island and Cape Newenham. There was no reason to believe then, and moreover none exists today, that this out-of-the-way island need suffer the infringements of civilization, so long as the needs of the residents of Mekoryuk are respected.

For the sake of wild Alaska, at a time when exploration and exploitation of the State proceeds at a keener pace than ever, I urge you to formally dedicate as wilderness as much of Nunivak Island as possible. Remember, once wilderness is forsaken, it can never be replaced; conversely, wild-lands officially designated by Congress can always be de-classified by Congress, should a national emergency so dictate. Please place my letter in the record of hearing. Thank you.

Very sincerely yours,

John L. Harper

Assistant Professor, Geography Humboldt State University

Photo: Early evening, Wornerspitze, Karwendel Chain RECEIVED by GERHARD KLAMMET from Friends of the Earth Sacr Sir Please includ UNITED wilderness System. responsibility to the americans Fisheries & Wildlife people to retain + maintain alaska area Office the reluge. a road phould not be built on 3813 O. Steet the sland as it would anchorage alacky 57801 Sign Williams

411-55 Juneau, AK 21 Nov. 1973 RECEIVE-

NOV 2 3 1973

Ortice of the Area Director
Anchorage, Alaska

Regional Derector

Bareau of Sport Fisheries and Wildlifes

Alaska Area Office

813 D Street

Uncharage, Alaska 99501

Dear Sir:

This is in support of recommending, that all of Thumank National Waldlife Refuge to placed in the Walderman System, except for sends to be selected by the Nations under the Victore Claims Act. The total acreage recommended in some 3.5 million were.

Thank your truly your, Ha Harven

(327)

Box 4181 San Rafael Calif. 94903 Nov. 11, 1973 RECEIVED NOW 1 0 1973
Office of Area Director

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

This is written to support maximum wilderness classification on Nunivak NWR.

In the Bureau's proposal brochure, the most substantial reason for recommending against a Nunivak wilderness seems to be the fact that snowmobiles are used by the Natives for subsistence. While this use certainly reduces the purity of wilderness to a degree, there is room for such a pre-existing use under the terms of the Wilderness Act.

Boundary difficulties are not good reasons for rejecting wilderness. The water boundary of Nunivak should be exactly defined, but this need not happen before a wilderness proposal is drafted. Native claims on the island under the Alaska Native Claims settlement will shortly be complete, leaving no further uncertainty.

The Alaska State Highway Department's proposal for a possible loop road around Nunivak should not be carried out. Wilderness classification would be an excellent way to counter this threat.

Military claims for the use of Nunivak, like the boundary problem, should be settled in Congress, perhaps as part of a Wilderness bill; but they need not impede a wilderness proposal.

As for the positive wildlife values of Nunivak, no one doubts them. This is not only wilderness, but prime wilderness: it should be given formal classification to match.

I would appreciate your enclosing this letter in the hearing record.

Sincerely,

John Hart

RECEIVE TO A 301 arbor Rd Mento Parto, la 49/15/19/3 Ancherose of the Nov 3, 1943 (34) Regional Director Burea of Sport Fisheries and alibblife alaska area Office 8 13 D. Street anchorage, alaska 99501 Dear Sir do a recent wisitor to alaska of was impressed by the opportunities to preserve some of the most dontastic milderness areas I've ever visited. In porticular Lopee with the Utildenes Society that Naminal Notional Weldlife Refuge should be placed in the Wilderness System some for those lands claimed by the natives. The reasons given by the BS FW first clar't stand up to clace inspection, insimilly when considering when considering when considering all of us if mulderness platus is not granted It this unique area. Please include my comments as port of the official bearing record on this issue. Mrs. Peter Hart

Nov. 11, 1973 Dear 5 in Office of the Area Director Anchorage, Alaska Please place my letter In the heaving record as supporting the placing of Nunivac National Wildlife Refuge in the Wilderniss System. This unspecifed wilderness needs to be protected in order that the wilderness Character of the Island be preserved. N. touch La long are important te many ut us and ax want our few remaining wilderness areas protected for Suture generations MARY F. HARTMAN Sincerely Yours

ST LOUIS. MO.

63121 Many & Hartine

207 East 15th Street New York, N. Y. 10003

November 8, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Gentlemen:

I strongly urge you to place the Nunivak National Wildlife Refuge in the Wilderness System with the exception of certain lands which are to be selected by the Natives under the Native Claims Act.

We must take every step to insure that lands of this nature remain in the National Wildlife Refuge System with as little encroachment as possible.

Very truly yours,

Melvin C. Hartman

MCH:sr

cc: Congressman Edward I. Koch

26 Federal Plaza

New York, N. Y. 10007

317)

ELINOR B. HARVEY, M.D.

BOX 1427

Bureau of Sport Fishes de de de de la RECEIVED

November 13, 1973

NOV 1 - 1973

Office of the Area Director Anchorage, Alaska

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

Please enter this letter as part of the official record in relation to the Nunivak Island Wilderness proposal.

I strongly urge and recommend the inclusion in the Wilderness area all of the Numivak National Wildlife Refuge, except for lands to be selected by the Native people under the Native Claims Settlement Act.

The use of snowmobiles by the Native people for subsistence purposes is permitted under the Wilderness act and, therefore, is not a deterrent to the establishment of the Wilderness Area.

The State Highway Department's proposal to build a road around Nunivak Island speaks for the greater urgency in declaring this a Wilderness area. Nor does the possibility of use by the military pose an argument against Wilderness.

Sincerely yours,

Elinor B. Harvey, M.D.

Charie B. Hiney

EBH:sm Air Mail

cc: Honorable Mike Gravel Honorable Ted Stevens Honorable Don Young

Office of the Area Director

ArctorGe Alicho

Burecu of Schill Fine

Fort Collins, Colorado November, 14, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I have studied the Wilderness Societies proposal and reasoning that most of Nunivak Island should be included in the Mational Wilderne's Preservation system.

I find I must disagree with the Wilderness Society in this case. If the Island and its "submerged lands" are as important for wildlife as the lilderness Society says, I believe it should be managed for wildlife and the two introduced species of semi-wildlife. Certainly the Island should be devoted to wildlife and the native inhabitants, but I believe wilderness classification would put too many restrictions on management, or, wilderness procepts may be violated.

We need a certain amount of wilderness. But when it comes to the preservation and welfare of wildlife, I believe informed management is better.

Yours truly,

. ~ h Hayet G. Lloyd Hayes

G. Lloyd Hayes 105 Palmer Drive Ft.Collims, Colo. 80521

(566) East Shore Road Palson, montana, 59860 november 16, 1993 Regional Merecton, Bureau of Sport Hisheries and Wildlife anchorage, alaska. 99501. Gentlemen: this letter is viniten to support hunivar Island willemen in alaska. my vicommindation are as follows: 1. all of nunivati national wildlife Refuge he placed in the wilderness system, except for lands to be selected by the natives underthe nature claims act. 2. Use of snammobiles for subsistance purposes is is a prior existing right permitted linder the Wildernin ad. The testing to assure that the native Con Continue their subsistance livery There is to place nessenak Refuge in the hildernen System. 3. This Unique weldener refugi with its trimenderus Scenic and wildlif resources of beth national and intersectional significance should be Kept in the national buildlefo Rifuge System and not relinguished by the Burlan of Sport Histories and Wildlife I respectfully request that my letter be placed in the heaving sucord. Sincerely -Ben M. Hazeltine

Nov.9,1973

-1 -1 -1 CJO. 41 a Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Sirs:

Pertinent to the hearing on Nunivak, this is to request that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, with final total acreage of 3,500,000 acres. This should then include all tidal and submerged lands. The exception should be only the choice of lands by the natives under the Alaska Native Claims Settlement Act, permitting the Natives the use of Snowmobiles to aid in their subsistance way of life.

In the National Interest, this entire area should be kept in the National Wildlife Refuge System and not relinquished by the Bure Bureau of Sport Fisheries and Wildlife.

Please include this in the hearing record.

Kindest Regards

Lawrence Heisinger 180 Amador Ave.

San Bruno, Calif.

216 22 130 Ave Mai 19-1973 Jamaica, NY 11413

226

CLARENCE E. HELLER

98 FAXON ROAD

RECEIVES

ATHERTON, CALIFORNIA 94025

773

norcje, A . a

November 9, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I strongly urge that all of the NUNIVAK National Wildlife Refuge be placed in the Wilderness System, except of course for those lands selected by the Natives under the Native Claims Act.

This most special wilderness area, with its great scenic and wildlife resources of worldwide significance should, without question, be kept in the Wildlife Refuge System and not relinquished to any one.

Regards.

Sincerely,

CLARENCE HELLER

RECEIVE

Nov 19

DEFOR PEOPLE

Ottice of the nieu virector

I HERE VOICE TOTAL SUPPORT FOR THE CONSERVATIONIST PROPOSAL FOR A 3.5 MILLION ACRE NUNIVAN WILDERNESS.

NUNIVAN ISLAND SHOULD REMAIN AS IT WAS . OWLY ... WITH MILDERNESS DESIGNATION WILL IT REMAIN SO

NUMINAM ISLAND, EXCEPT FOR TOPE VILLAGE OF MEKORYUK
AND THAT LAND ASSIGNED WORK THE NATIVE CLAIMS ACT,
SHOWN BE PART OF OUR MATIONAL WILDERNESS.

PRESERVATION SYSTEM. I TRUST YOU WILL MATIE
THIS YOUR DECISION ALSO,

PLEASE INCLUDE IN THE IMPRING RECIPO.

E. CCU of Sport Fisheries and Wildlife

RECEIVE

Senses

NOV 231973

Office of the Area Director Anchorage, Alaska Horni Heller Box 162 Boulder, Co 80302

November 16, 1973

Dear Sirs

As one of many concerned human brings wishing to conserve remaining lands of interness under protection of the Wilderness System, I ask of you to be in favor of designating all of Humivak National Wildlife Lefuge to the Wilderness System in the upcerning hearing. Please include this letter in the hearing roord

Structely, pane Heleman

11799 altoona Dr. El Cajos, (A. 92020

365)

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NOV 1 5 1973

Office of the condition and an army Antiborage, Alexandra

1164 Sherwood avenue Datimore, Mayland - 21212 Navember 11, 1973

Busined Tweeter Deven of Sport Fisheries and Wildlife alsolar Aux Office 813 D Street anchorge, alaska - 99501

Please enter my name on the record of
the bearing in support of placing the
N honivals Refuge in the National Phesimater
Septems. If you would a detailing of my
reason. I should be begying to send these
to you; however, if you do not doubt this
necessary at this time, just see that
my rote is counted in support.
Thale you.

Using truly your,

Clearly to Herdingloson

Our. H. Kobe T Herdingloson

(575)

Sureau of Sport Ficheries and Wildlife
RECEIVED

NOV 1 9 1973

Office of the Area Director
Anchorage, Alaska

HAL W. HEPLER, PH.D 536 DIVISION ST. EAST LANSING, MICH. 48823

517-332-2935

November 16, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I support the proposal that all of the Ninivak Wildlife Refuge be included in the Wilderness System. Surely here is an opportunity to preserve and protect not only the land but the way of life of the indigenous population.

Please make my letter part of the official hearing record.

Sincerely yours,

Hal Hepler

Europu of Sport Fisheries and Wildlife RECEIVED

KAV 9 1973

HENRY J. HERMAN 5 BAYBERRY ROAD ARMONK NEW YORK 10504

Office of the Area Director Anchorage, Alaska

November 7,1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 - D Street
Anchorage, Alaska 99501.

Gentlemen,

I recommend, that the Nunivak Wildlife Refuge be placed in the Wilderness System, except for lands selected by the Native Eskimos, and should be kept in the National Wildlife Refuge System and should not be relinquished by you.

len flenen

HENRY J. HERMAN

Sincerel

6/8/

Parchicition Fire Series Will's Nov. 13, 1973

KOV 1 71973

CHIS of the A to Distant

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Mr. Director:

I wish you to include my letter for the hearing record in support of Alaskan conservationists who are recommending that all of Nunivak National Wildlife Refuge, except for lands to be selected by the Natives under the Native Claims Act, be placed in the Wilderness System.

I am very interested in wilderness preservation and feel that we must act now to give our remaining wilderness complete protection.

Very truly yours,

Mrs. Roy H. Herter 1033 Bompart Ave.

St. Louis, Missouri 63119

Time. Coy H Therten

(325) Europa of Sport Figher's and think RECEIVES NOV 1 11973 Mount Sinai Office of the I has Director Hospital Anchorodo, A. M. 11/8/73 Dear Sir, I request this letter he put On the hearing record in segod afillsow the number soll wiedlife Refuge. This unique reguge hich its Deinie a wildlife resignificance should be kept in the natt. wied of. sefuge suptem & not relingueshed by the hureau of sport 7 inheries +



Charlton Heston Chairman, Board of Trustees

The American Film Institute

e ... ru of Sport Fisherius an 'V'' e

November 7, 1973

Critica Anchorage, A

Dear Sir:

I am adding my voice to those citizens asking for your consideration of the proposal to place the Univak National Wildlife Refuse in the Wilderness System. I am aware of the contrary arguments you must take into account but earnestly urge your decision that this land be maintained in a primitive state.

I flew out of the Alutians with the 11th Air Force in World War II and have seen Univak. It's a unique part of our wilderness heritage and seems to me irreplaceable. I hope your office will agree with me.

Sincerely,

Charlton Heston

P. 0. Box 1092 Lakeview, Oregon 97630 November 19 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

It has come to my attention that all or part of Nunivak Island off the western coast of Alaska is being considered for wilderness status under the Wilderness Act of 1964. I understand that this large island, its 50 small offshore islands and the surrounding submerged lands have a striking variety of wildlife of both national and international significance with some species, such as the ribbon seal, the bowhead and gray whales being rare. I also understand that there are 250 Eskimos depending on the islands wildlife for their subsistence living and carry on traditions that are 2000 years old. And, except for a few modern day intrusions, live in harmony with the primitive character of the island.

In light of these facts, I urge you to consider all of Munivak National Mildlife Refuge be placed in the Milderness System, except for the lands to be selected by the Matives under the Mative Claims Act. This would be an area of approximately 3,500,000 acres. I urge you to consider the use of snowmobiles by the Matives for subsistence purposes as an existing right permitted under the Milderness Act and that the best way to assure that the Matives can continue their subsistence way of life is to place Municipal Mildlife Defaute in the Milderness Distern. In addition, this mildle Desaules of the Milderness Distern. In addition, this mildle Desaules of the Milderness Distern. In addition, this mildle Desaules of the Milderness Distern. The Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to be accompanied to the Mildlife System and not reliable to the Mildlife System and National Mildlife System and Na

Thank you for taking my wishes into consideration and I wish to have this letter as a part of the official hearing record.

Sifterely yours,

Demis H. Hill

Bureau of Sport F. Meries and Wildlite RECEIVED 73) NOV 8 1973 MRS. H. ALEXANDER HILL Office of the Area Director 162/ BAIR STREET, API. 5 Anchorase, Alasko SANTA BARBARA, CALIFORNIA 93101 223 W. Victoria pt. 211 Regional Director Betreau of Sport Fishines Wildligh. Alaska area affice anchorage, alaska I sincerely hope That the nunivak National Wildlife Refuge, will be placed in the Wilderness Dystem except for lands to be Relected by the Natives under the Natives Claims act, to insure that Natines can continue Their subsistence way of life This area should be kept in the National Wildlife Refuge Rystem and not be relinguished by the Bureau of Rport Fisheries and wildlife nousa Sincerely, Margnerte C. Hell. (This. J.a. Theo)

Bureau of Sport Fisheries and Wildlife

RECEIVED

NOV 1 4 1973

November 9, 1973

Office of the Area Director Regional Director

Bureau of Sport Fisheries & Wildlife Alaska Area Off.

813 D. St.

Anchorage, Al. 99501

Dear Sir:

Please use your best efforts that the Nunivak National Wildlife Refuge be placed in the Wilderness System.

Opening this territory for commercial development would mean destruction of its natural beauty and the right of its natives.

Sincerely yours,

Charlotte Hirst

Dear lie - Wor 4,73.

We are in complete a core to place, all of Humirale Mark Wildlight Refuge in the Wilderness Deptum - raoperified by enclosure
Pincerely

Kh. + Whr. Um. M. Wrages

1314-W. 1595t.

Gardena - Ca. 90247 -

hearings this month. Please submit a letter for the hearing record before November 23. Letters for the record are critical in determining the outcome of a wilderness proposal. They are vital in this instance because the Bureau has concluded that no part of the Nunivak Refuge should be placed in the National Wilderness Preservation System. Conservationists are urging, on the contrary, that some 3.5 million acres of Nunivak Refuge be classified as wilderness.

At stake here are not only the natural values of this scenic and unspoiled wilderness with its rich wildlife resources, but also the way of life of the 250 Eskimos living on Nunivak Island. These gentle people love the land and live in harmony with it, as their forefathers have done for over 2,000 years. Their livelihood depends on Nunivak's wildlife resources—hunting, fishing, trapping and reindeer herding. Wilderness protection under the Wilderness Act will therefore not only preserve the refuge's natural values, but it will also ensure—by the best means—that Nunivak's citizens can continue their subsistence way of life. Without the Wilderness Act's legal protection, bureaucratic decisions could alter the wilderness character of the island.

dlife values of Nunivak are of both national and international significance.

which search for food in estuarine areas during migration, and other migratory birds which nest in the varied sub-arctic habitats. Marine mammals inhabit the island's off-shore waters and every species of Pacific salmon spawns in its streams. A large reindeer herd roams the uplands, tended by Eskimo herdsmen.

The wildlife values of Nunivak Refuge are of both national and international significance. The refuge's seabird rookeries number among the world's largest, containing millions of blacklegged kittiwakes and common murres, as well as large numbers of pelagic cormorants, horned and tufted puffins, parakeet and crested auklets and pigeon guillemots. Nesting in mixed colonies on the spectacular, precipitous cliffs, the birds primarily frequent the Cape Mohican, Ingri Butte and Datheekook Point areas. The survival of these birds—important components of the ocean ecosystem—depends on the protection of their nesting colonies and offshore feeding grounds. Emperor geese and black brant are particularly numerous in the fall when they make wide use of eelgrass in lagoons and bays along the island's southern and matters.



Eurecu of Sport Fisheries and Wilcaile

NE 1 1973

Office of the Area Director .

Nov. 15, '73

Dear Sir,

It is crucial that the Nunivak Refuge be designated as wilderness. Under the Alaska National Claims Settlement Act, the village of Merkoryuk and other selected lands should be obtained by the Eskimos living in Nunivak. The rest of the land should be placed on the Wilderness System.

Robert Holzanfel 2409 Hannett NE Albug, NM 87110

Sincerely,

Bureou of Sport Privates on J Wildlife
RECEIVES

NOV = 1973

Office of the /cea Director
Anchorage, Alaska

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
8]3 D Street
Anchorage, Alaska 9950]

October 31, 1973

VIKK. A. HonKala 2115 McKay St. Falls Church, Va. 22043

Dear Sir: .

I am sending this letter so that it may be placed in the record of hearings concerning the Nunivak National Wildlife Refuge.

The Bureau of Sport Fisheries & Wildlife's proposal to deny wilderness classification to this island refuge must be re-examined, and hopefully, discarded in favor of one more closely aligned with the character and needs of not only the island itself, but of its Eskimo inhabitants.

The Alaskan conservationists who recommend that the refuge be placed in the Wilderness System have carefully investigated and documented all the conflicts cited by the Bureau of Sport Fisheries & Wildlife, and have found them to be unfounded and inconclusive. To apply wilderness designation to a major part of Nunivak Refuge would preserve the values inherent in the area and also the way of life as practiced by a people for over two thousand years. Surely reasons such as these deserve action. However, the actions proposed and supported by the Bureau of SF & W do not take into account the major concerns at hand. Therefore, they should be actively opposed, and eventually, disregarded.

Sincerely, Vikki a Honkala

Burrects of Sport Fisherles and 3= 18 148 121973 Whit-estone Office of the Area Director Wy. 11357 Dear Sil, Mar 5.73 Mott. Wildfile Refuge skoned be flored in the wilderness System except for loads to be selected by the notive under the matites under the Anature Claims act, The total acreage conservationists are recommeding as about 3,500,000 acres Sincerely yours grant willen Statue



4000 4th Ave., Forth Great Falls, Montana 50401

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska
99501

November 15, 1973

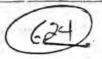
Dear Sir;

I'am writing to request that all lands included in the Numivak National Wildlife Refuge be included into the Wilderness Preservation System. Surely, a bureau such as yours established to protect wildlife species can be so short-sighted as to allow such a tremendous opportunity for wildlife to be compromised becoause of negligence.

Sincerely.

Thomas F. Hombik

Bureau of Sport Fisheries and Wildlife



November 21. 1973

NOV 2 6 1973

Office of the Area Director Anchorage, Alaska

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Re: Nunivak Wilderness, Alaska

Dear Sir:

Please register my name as a supporter of the proposal of the Wilderness Society of which I am a member.

As you are well aware of the specific arguments of the Society I do not have to repeat these.

At present with the scarcity of fuel another argument is added against the use of snowmobiles. The Alaskan pipe line is already an enormous dent in the preservation of naure and wildlife, so please save this island.

Sincerely

Dr. Maria Horss
Carol Drive.R.R. 4 Box 518
Hopewell Junction.N.Y. 12533

Maria lioure

Promote at two atwars Fig. 5 by 1

Curse of the section of the Anatonicus of the section of the secti

November 4, 1973 Robert Hosler 7657 Coldwater Cyn. Ave. No. Hollywood, Calif. 91605

Regional Director Bureau of Sports Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

You are urged to place (or recommend placement) of all of Nunivak National Wildlife Refuge in the Wilderness System, except for lands to be selected by the Natives under the Natives Claims Act. The total area recommended is approximately 3,500,000 acres; however, this Wilderness Refuge should be kept in the National Wildlife Refuge System.

Please place this letter in the official hearing record relative to this matter.

Sincerely,

Robert Hosler

cc: Senator Cranston Senator Tunney Representative Corman Sureou of Coo t Fisheries and Wildlife 180 Highland Ace RECE: VEP Ridgewood, N.J. Nov 1 9 1973 November 15,1973 Office of the Area Director Anchorage, Alciko 07450 Wear Sir, May I vige your support for the Alaokan consciuationists who are Nunivak National Wildlife Refuge by howing it placed in the Wilderness System Coincelly. Caroline herenza (Mis)

Europu of Sport Figher as of The St. . 1 1973 Dear Sin: all of hunevale national Willife Kefry diones be placed in the Willerness System, except for lands to be selected by the hatires under The Native Claims Ciel The telety total acreege Conservations are recommending is about 3,5000,000 con Ageirely yours, Selme Honge (In Junes Hongs) 707 Goilege Pl. Coilege Pt, NY 11352

Her Vessar ave., Berkeley, Catifini 44708 November 14, 1973 Regional Divolar Bureau of sport Fasterie and Wildlife alaska dual ffice, Office of the Aras Director 813 D Street anchorage, alaska 94501 Archorage Alasha Sin, This letter is being written to urge that all of numiral notional suterdice proge be proceed in the Wilderness System with the except flands to be selected by the Natives under the helical Claim Oct. They have been living their procedule for hundwill of years without disturbing the ecology now use snowmachines instead of dogs for subse, I torce purposes is a prior exhister Willerness Oct. For the B. B. F. W. to relengued nonwer National Will. life Refuge and not place it in the Wilderness firth would be a trackly for these nature espirites and the nich without of marine life abounding in its myrounding waters, the vast bird populations and the meriad forms of animal life in the Refuge. structed be a distaster for a petritial road the world mean easier occess to sport hante wing orest toute as for the mulitary Ming antitle! To we is the wing they have mine larte than they know what acts net men and it is reld be the "last straw" anditting in the vast unique and beautiful wilderness want Therefore, I plead with the Bureau of Sports Friheres and Wildlife to please heep Litter be placed in the hearing regret that this (mrs.) Ernestin Howen

Cureau of En. of Fisher, as and Willowse RECEIVES

1, (N) 1 9 1973

Ortice of the Asso Director



Nov. 14, 1973

Regiojal Director Bureau of Sport Fishdries and Wildlike, Alaska Area Office 813 D. Street Anchorage, Alaska 99501

Dear Sires,

Having Just returned from a trip from my home to Victoria, B.C., and having seen in shocked dismay the waste of the natural beauty and resources of our country, I urge you to spaport all efforts of Alaska conservationists to preserve all of the Nunivak National Willilfe Refuge in the National Willilfe Refuge System.

We have already preserved too little. From now one, we must preserve the maximum, no matter what the cost, if there is to be any future. I request that this appeal be placed in the hearing record.

Yours truly,

William E. Howston 702 - 16th St.

Santa Monica, Calif. 90402

William & Foreste

(661

1522 Stanford NE Albuquerque, New Mexico 87106 November 14, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501 Ecrobia of Spark Fisheries and Wilders

R E C E I V E D

1: LIV 2: 9 1973

Office of the Area Director
Anchorage, Alaska

Dear Sirs;

This letter is a statement of opinion regarding the designation of the Nunivak National Wildlife Refuge as a Wilderness Area. Please place this letter in the hearing record.

We fully support the position that Nunivak National Wildlife Refuge, including all tidal and submerged lands in the refuge but excluding the village of Mekoryuk and areas to be selected by the Natives under the Alaska Native Claims Settlement Act, should become a part of the National Wilderness Preservation System.

We feel that the preservation of Nunivak Island in its natural state is essential because of the abundance of wildlife species which depend upon the island and the waters surrounding it. As development of Alaska continues in the decades to come there will undoubtedly be increasing pressure to do other things with the island rather than leaving it as it is, with only the influence of the native citizens.

We know of many other instances in the Wilderness System where preexisting uses, particularly grazing, have not deterred the establishment of a Wilderness Area. Activities such as conservative use of snowmobiles by the local residents and reindeer grazing certainly should not be used as an excuse to deprive future generations of the preservation of this valuable island. We further agree with those who argue that there are obvious solutions to the problems posed by the Bureau, such as imprecise boundaries of the refuge, the possible use of the island by the military, and the possibility of a road around the island. The tremendous value of the island in its natural state far overshadows these small problems.

Please assure that Nunivak Island will preserved in its present state for future generations.

Sincerely,

Phillenore D. Howard, Ph.D.

Therene & Hound

Robert E. Howard, M.D., Ph.D.

centrology classo 1301 100 attri Loren W. Croston Sureau of Sport Fisheries and Wildlife
RECEIVED Cecting Cereo Director NOV 1 1973 Office of the Area Director -Dear Sir, I lavar the designation of the 3.6 million acre runirok national Wildlife Kfine as a Wilderness area in the national Wildersen preseration System. While it is true the me of snow machines is incompate -He with juldenes sieas, it is also true that snow machines are a recent introduction; the native orpulation surred for centures inthout snow ma -Chines. at the present time there appears to be a ferocoble balance leturen nature and man in ministrate. If hunerak is not dear nated a Woldernew area how long will it be fefore this balance between nature and manis destroyed?

The hundreds of thousands frids and other forms of life the topography, the natives testimon do to the Wildeness character of the entire is land. The rights of the natures to select certain relatively small tracts of land does not dispute the characteristics of the remainder of the area. Sincerel Jours, Jimmy Howe 412 S. Lenesce Leo Caugales Caly. 90036 Thanking your for submitting re. munisak Wildernen hearing.



HENRY E. HOWLAND 99 MARSHALL RIDGE ROAD NEW CANAAN, CONN. 06840

November 18, 1973

Regional Director

Birece of Sport Fisheries and Wildlife
RECEIVED

alaska aria Office 813 D Street

NOV 2 3 1973

ancheroge, alaska 99501

Office of the Area Director Anchorage, Alaska

Please place This letter in the efficient hearing records

cillof the nie ak Mational blis belle hipuge whould be placed in the blibberness System, except for be not to be schooled by the Hatines under the Hatines Claims act.

Though the refuge boundary summerciai, The Tipset med not prevent the or determination for Thenevak. A priger tealor and by The Charles I to the Highway Dyrantment exemplifies other need for you tection is well with the Whitelerman Act.

The reindeer heroling and your abliles Municok substantially primitive, while I theam. Time of provides and contibutes toward the need, of the citizens of Numivak. The military's only use of the island isto. alate The maintenance of a Coast quand lighthon nota validresson to dany wild mes protection nor is There any conflict with the military, Theuse of snow-mobiles for subsistence purposes is a principisting right permitted under the Wildernas att. Help conserve alaska's land and Thankyon Henry E. Howland

Bureau of Sport Fisheries and Wildlife
RECEIVED

N / 1 - 1973

Office of the Area Director

11/12/13

REGIONAL DIRECTOR BUREAU OF SPORT FISHERNES + CE ALMSICA HAEN OFFICE 613 D ST. ANCHORAGE, ALASKA 95501

SIR .

SUPPORT THE RECOMMENDATION THAT ALL OF NUMIVAK NATIL WILDUFE REFUSE BE PLACED IN THE LEALDENNESS SYSTEM EXCEPT FOR MATINE CLAIMS ACT LANGS. THIS ISLAMD IS TO SIGNIFICERT THE SCENIC AMP WILDCIPE DESOURCES TO NOT BE INCLUDED INTOTO. THIS IS THE TIME TO DO WHAT HAS TO BE DONE. Do IT.

letetro

150-12 12 the Aul. Whitestone, N.Y. 11357 November 8, 1973

Dear Sirs:

all of Hunivak National Wildlife Refuge should be placed in the Wilderness System, except for lands to be selected by the natives under the latives Land Claim Act. The total average conservationists are recommending is about
3,500,000 acres. Sincerely,
Lindal Hugher

Pear Sin: — (601) Nov. 13 1973

Clean perod my feelings in the guller record

I the fearing to be feld on or about November 23 1973

defry that the prograd to include about

3.5 million acres of Numiwak Refuge be

classfied as wilderness This area is

series and sunspicies wilderness and is rich

in wildlife and human resources 645 Emerson, 54

Thank you. Dr. Knott F. Huddlicht. Ripon, WI

Thank you.

2226 Potrello Read 421 Rolling Tiels Estates Calf 1 90244 Kar: 16th 1943 Regional Director Ownean of Sport Fisheries alaske thee Office 813 D. Street a Wildlife, tinchorage Ekaeka, those that we whole hearteals support the blaskan concernation ists who recommend that all of Numivak Katranal Wildlife Reprise be placed in the Wilderness System, except for lands to be selected by the chatives. as members of the hilderness Society and several other societies acrosen to the cini ex wilderness and wildlife) we support them in their efforts to see that here iteautiful sanctmaries and their wild creature in Kabitants do not perich from this earth. Fincercly Cotty Colule (Thro. Houry F. Hull)

nav. 10,1973

Regional Director

Bireau of Syout Fisheries of Williege 340

Alaska area Office

915 D street, archarage, alaska

Man Sini

I had the enjoyable privilege of the being on some of the islands off the sent const of alaska in august this year for a meet on so. I did not get to remint, but I was in the Bering her and I thought this was able about I have a sent a sent of the country a whole was in the continue of the country a whole was to be a sent of the country that and a sent of the country that is the country of the third that the the the country of the country of the country of the third that

Il be hearings to consider a proposal at none of the numivate National Wildlife ejuge be placed in the Wilderness System. I have seen some examples of how such beautiful areas have been ruined for int of therefore implore won to do all you can to see that all of the numerak national Wildlife Peluge be placed in the Wildenies Aget . Times thing into consideration, of course, that this native Estimo people on Humirak be given their full rights to select til The lands that are due them. This is there frame - I be in the the aims iart of it. them with interesting ... is not . to how then do no no die the en T. in. 2. 11" 5. ". I a war - wine. Plus someend; -, - o, when 4. of brief is tof tothe The - the Burkert, Cop. 1150k



William L.Hunt 315 Shore Rd. Burlington Vt. 05461

Regional Director;

I request that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except
those lands cosen by the Natives under the Native Claims
Act. I believe that the use of snowmobiles for subsistence
purposes is an existing right under the Wilderness Act.
So that the natives can continue their present way of
life, with protection from change, Nunivak Wildlife Refuge
should be placed in the Wilderness System.

This area should be retained in the National Wildlife Refuge System and not be put under the jurisdiction of the Bureau of Sport Fisheries and Wildlife.

I request that this letter be placed in the hearing record.

Sincerely,

William M. Hunt

hong Beath Calef Concerning the status of the "Runioak Island buldenes; Jam Certains that Chis Island should be plead in the not buldenisperer -Valion System, Cont Kando not protected by this status have been Meny brodly treated, and of this I have seen with my own lyes, In Colo, Oseyan, Call and mont the kins of cluth for natural turlelenin Cerlas, as for sporlsmen" 2 home seen them in operations

too. These motto is it mores shout it so 2 Can see the extendion of the reve musk of an Elso all other animal life. please use your influento see that this special island does not becom Carolation area plans I in the buldenin status Surcenely you eseme-CARL HUSEMOLLER 6830 East 11th Street Long Beach, Calif. 90815

KENNETH H. HUSMANN P. O. BOX 37

BROOKINGS, S. DAK. 57006

November 22, 1973

Bureau of Sport Fisheries and Wildlife RECEIVED

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

NOV 2 5 1973

Office of the Area Director Anchorage, Alaska

Dear Sir:

Will you please place this letter in the hearing record.

I am writing to support Wilderness designation for some 3.5 million acres of Munivak Island and to urge that the Bureau not relinquish the Munivak Wildlife Refuge.

The best way to assure the continuation of native culture and subsistence patterns is in a wilderness wildlife refuge. Use of snowmobiles is a prior existing right permitted under the Wilderness Act. Reindeer herding will not damage the wilderness and should be continued for the good of the native population.

The Village of Mekoryuk and those areas to be selected by the natives, can and should be excluded from the wilderness.

Boundary definitions for the Refuge and the Wilderness should be no deterrent to Wilderness classification.

Wilderness protection is needed to prevent the building of roads etc. . This is in line with The Bareau's statement that "Current management is directed primarily at protecting the ecological integrity of the natural environment. This is a pre-requisite to maintaining populations of muskox and reindeer at levels of maximum sustained yield, protecting habitets of sea birds and other native wildlife and providing opportunities for subsistence and recreational hunting and fishing in accordance with applicable state and federal regulations. 2

The island has not get been used for military purposes even though this has been permitted under the Executive Order, this Order should be changed to prevent the island being used by the military.

Thank you.

Sincerely.

Kenneth H. Husmann

3 3 to Songressmen Abnor and Denholm and Senators Abourezk and McGovern.

NICK JACOBSON

REALTOR

"40 Years in Alhambra". 2644 W. VALLEY BLVD. . ALHAMBRA, CALIFORNIA ATEMPTO 2-6861 . CUMBERCAND 3-1236

Member "San Gabriel Valley Multiple"

Home phone 256-5282

Regional Director

Bureau of Sport Fisheries and Wild Life alaska Cinca Office 813 D st. Rear siso,-

all of the numivak national Wild Life Refuger should be fluxed in the Wilderness System - in the affrex mate areas of 3,500 000 acres.

Let this action be traken now - let un

Dave some thing from the builter mother nature has so plentfully provided us.

thek probson

5 TECH OF CHART Fisheries and Wild (651) Please Diffise of the Area Director this latter in the Learning record of the Bureau of Sport Fuloria Wildie Pefage, The Bureau forsition is Slot suffer. It thinks only of invadint gratification of contingony wede without regard to the weeks of future generation. This is bound To be dutuative on no one understant adequately the interferendance of all hown evelywood factore det alone those not get recegnized. Or un Monghetters silf-indulging must cease it the human effective me to him a feeling Jul Janish, M. O.

(37)

RECELL E

huv 2 . di

Office of the Arms Director Anchorage, Alaska 501 West 123 St. Apt. 13 E New York, N.Y. 10027 Nov. 19, 1973

Regional Director

Bureau of Sport Fisheries and Wildlife

Alaska Area Office

813 D Street

Anchorage, Alaska 99501

Dear Sir:

Please place all of Nunivak National Wildlife Refuge in the Wilderness System, except for lands selected by Natives, under the Native Claims Act. With use of snowmobiles for subsistence purposes only.

Yours sincerely,

Phoebe Jefferson

2

61.

6



Sureau of Sport Fisheries and Wildlife RECEIVED

Ottice of the Area Director Anchorage, Alaska

November 15, 1973

Dear Sir,

I firmly believe that the Nuvnivak Refuge must be classified as wilderness.

The wilderness should be designated for all the lands within Nunivak, except the village of Mekoryuk and land selected under the Alaska Native Claims Settlement Act.

Most Sincerely,

Robert Jespersen 173 Wellesley NE

Albuquerque NM 87106

4614

Bureau of Sport Ficheries and Williams RECEIVED

67 Loma Vista Orinda, Ca. 94563 15 November 1973

NOW 1 21677

Regional Director Bureau of Sport Fisheries and Wildlife 813 D. Street 99501 Anchorage, Alaska

Dear Sir:

Please save Nunivak Island and its surrounding waters (about 3.5 million acres) by inclusion in the Wilderness System. Mekoryuk and lands in the Native Claims Act should be excluded.

The use of snowmobiles is not a valid deterrent as it is a prior existing right allowed for in the Wilderness Act.

The many scenic and wildlife resources need wilderness. protection --- not a road around the island as suggested by the Alaska State Highway Department.

Please include this letter in the hearing record.

Sincerely,

Mrs. Elizabeth St. Jewell (Mrs.) Elizabeth W. Jewell



RECEIVED Wildlife

Anchorage, Alaska

185-05 ILION Ave 5t Albans, b. Y. 11412 Dovember 17, 1973

Dear Sins,

I have read about the controversy dealing with the bunivah Island widerness and I wrope you to preserve it Please designate it as a permenant wild-

botton Johnson Euroquois de de distance 225 26 Guadilana 121973 91350 Dean Sin Office of the Place all of the nunivah national weldly Refuge in the vildemers system except for lands to be selected by the natives - under the native Clamos act. Blane place this letter in The Isearing Records house of hour Horton Johnson

Six: Re your heavy of 11/23 con (10) 11/6/73

rerning Menisale: we have never been
to alacka, but bel the Wilderners Tocicly
to then ouch groups seeke to keep
alacke from the destruction our
own state has undergone. Therefore
please second us at the heaving as
favoring the retaining of Municipal as part
of the Natl Wildlife defings System and
eventually part of the Maxil Wilderness
Preservation System. Sin carely
Tillip to June Jelius on P. E. JOHNSON
S947 Jumilla Avenue
Woodland Hills, California
11324

November 13, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

ton reconstruction of the grade to the grade to the construction of the construction of

Dear Sir:

I am writing to inform you of my support of Alaskan conservationists who are recommending that all of Nunivak National Wildlife Refuge be placed in the Wilderness System. This excludes to be selected by the natives under the Native Claims Act. Total acreage of my recommendation is approximately 3.500.000 acres.

According to my understanding of the Wilderness Act the use of snowmobiles for subsistence purposes is a prior existing right of the natives. I believe the BSFW is erroneous in its argument that snowmobiles would be in conflict with the Wilderness Act. The BSFW's other reasons for concluding that none of the refuge should be designated as wilderness are also not in conflict with the Wilderness Act, or in my opinion are far outweighed by the value of establishing the Nunivak National Wildlife Refuge as part of the Wilderness System. This area should not be relenquished by the BSFW and should be kept in the National Wildlife Refuge System.

I genuinely hope that you consider my opinion and others similar to mine. Will you please include this letter in the hearing record.

Sincerely,

Steven R. Johnson 220 Fourth St.#1 Ashland, Ore. 97520

P.S. I am a Wilderness Society member, seven year employee of the U.S. Forest Service, and have presently returned to school at Southern Oregon College in Ashland.

Bureau of Sport Fisheries and Wildlife
RECEIVED

NAV 1 0 1973

Oir- in .

43-21 220 Place. Payside, N.Y. 11361

12 Nov. 73

Regional Director
Bureau of Sport sisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

Please place this letter into the hearing re the Nunivak Island Wilderness.

I favor putting all of Nunivak National Windlife Refuge, except for the few square miles required by the natives, into the Wilderness System.

The use of snowmobiles by the natives should not become a problem in this regard.

I fail to see any necessity for a road around the island for many yearss to come.

Sincerely,

and one, ...

W.W.Johnston

cc. Seantors, Javist & Buckley.

53 WALL STREET

From Fisherias and Wildlife

RECEIVENEW YORK, N.Y. 10005

NOV 2 3 1973

Ottice of the Area Director Anchorage, Alaska November 20, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I am writing to express my support for the inclusion of all of the Nunivak National Wildlife Refuge in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. As a frequent visitor to the Wildlife areas in the Continental United States, I am very conscious of the pressure that our increasing population is putting on these areas. I think it important that we plan now for the future by including as much land as possible in the Wilderness System.

Please include my letter in the official record of the hearings which you are conducting with regard to Nunivak.

Very truly yours,

Thomas Joyce

mmc

2402 E. Strathmore Avenue Baltimore, Md. - 21214 November 15, 1973

(57k)

Regional Director Bureau of Sports Fisheries & Wildlife Alaska Area Office 813 D. Street Anchorage, Alaska - 99501 Eureau of Sport Fisheries and Wildlife

R E C E I V E D

NOV 1 9 1973

Office of the Area Director Anchorage, Alaska

Dear Sir:

I should like to have placed in the record my letter of opposition to any action that would preclude consideration of Nunivak National Wildlife Refuge as part of the National Wilderness Preservation System. Because of wide range of wildlife indigenous to this area, because of the protection needed for the wide variety of sea life and to insure the uninterrupted way of life of the Eskimos residing on Nunivak, the vast majority of the acreage there should have the on-going type of seclusion that would result from inclusion in the Wilderness System.

Sincerely yours,

Abner J. Kaplan

Sureau of Sport Fisheries and Wildlife

RECEIVED

1714 Burnett Street Brooklyn, N.Y. 11229 November15, 1973

593

NOV 1 9 1973

Regional Director Office of the Area Director
Bureau of Sport Fisherles and Wildlife
Alaska Area Office
813 D Street
Annhorage, Alaska 99501

Dear Sir:

We urge support of Alaskan conservationists who are recommending that all of Nunivak National Wildlife Refuge to be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

The wilderness refuge with its great scenic and wildlife resources should be kept in the National Wildlife Refuge System.

Yours truly,

Dono and Leonge Topp

324

Bureau of Sport Fisheries and Wildlife

GERTRUDE KECK 285 HUNGRY HOLLOW ROAD BPRING VALLEY, NEW YORK 10977

(914) 356-1965

NOV 1 0 1973

Office of the Area Director

November 10, 1973

Regional Director Bureau of Sports Fisheries and Wildlife Alaska Area Office - 813 D Street Anchorage, Alaska 99501

Dear Sir:

I urge that the Nunivak National Wildlife Refuge be placed in the National Wilderness Preservation System.

Sincerely yours,

General Kock

CC - Senator Jacob Javits

- Senator James Buckley

- Congressman Benjamin A. Gilman

Entoculor Sport Francisco cod Williams

1910.

Mrs. Horsce T. Keeler 2830 Hacienda St. San Nateo, Calif. 94403 (104)

11/3/13

Regional Director, Bureau of Sport Fisheries and Wildlife, Alaska Area Office, 813 D Street, Anchorage, Alaska, 99501

Dear Sir:

This is written to support the pleas of the conservationists of ... Alaska that Nunivak Island and Wildlife area all be placed under the Wilderness System. This unique wilderness refuge with all it's potential, should not be relinquished, to be ruined in the future. It is now that wonderful areas such as Nunivak must be saved from road building, landing strips and the like.

The peoples who inhabit the area, likewise need protection from commercalizm and provided a means for continuing their way of life as a unique people, with rights to protection, in their own unique environment. All areas of the refuge lands with the exception of the village of Mekoryuk, should be included in the Wilderness area.

It becomes more and more difficult to find areaswhich qualify for wilderness, and at the time when this can be best done, it seems imperative that the Nanivak area be placed before the Congress as a most desirable area for Wilderness status.

Do by all means, follow the recommendation of conservationists in adding this wonderful area to The Wilderness, in order to protect, man, beasts, fish and fowl, and assure them and future citizens an area like this one.

Sincerely,

Laivaira B. Keeler

2241 Hanover St. Palo Alto, Calif. 94306 November 12, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

For the record on Nunivak National Wildlife Refuge

Dear sir:

I write to urge that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. This is a recommendation of the inclusion of some 3.5 million acres.

I feel concerned about the fate of Nunivak Island because, as a professor at Stanford University, I was involved for some years in teaching a course on Biological Oceanography. In this I became more and more aware of the importance of maintaining the islands of the North Pacific in their pristine condition. They are nurturing grounds not only for land mammals such as the imported reindeer but also for native or endemic marine mammals and birds, many species of which are already in precarious condition, some even now on the endangered species list. I urge therefore that this area be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerely.

Myra Keen
Professor, Emeritus,
Stanford University

RECEIVES

NOV 1 4 1973

Office of the Area Orestor Anchorage, Austra

Rt. 1, 5x. 22 Thermal, Calif. Nov. 7, 1973

Regional Director Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage, Alaska

Dear Sir:

We should like to urge strongly that all of Munivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

We recommend also that the use of snowmobiles for subsistence purposes be assured the Natives, as would be the case under the Wilderness Act.

 $W_{\rm e}$ believe that the scenic and wildlife resources of Nunivak be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Yours sincerely,

Kickned M. Keller

Lot J. Keller

P.S.: We request that this letter be placed in the hearing record on this matter.

(361)

RECEIVE

K 1 1 1973

Office of the Area Director Andlorage, Alaska 7 Surrey Lane Canton, Massachusetts 02021 November 12, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Please place this letter in the hearing record of Nunivak National Wildlife Refuge.

I write in support of the Alaskan conservationists who recommend that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Natives Claims Act.

The use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Eskimos can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge should be kept in the National Wildlife Refuge System and not reliminished by the Bureau of Sport Fisheries and Wildlife.

Yours truly,

Mrs. Irene Kelley

her Siene Relig

McElmo Rt. Cortez, Cala. Nov. 12, 173.



Regional Director, Bufeau Sport Fisheries & Wildlife, Alaska Area Office, 813 D St. Anchorage Alaska. 99501

George & See Kelly McElmo Route Cortez, Colorado 81321

Sir,

I have studied corefully both the brochure sent out from your office and the bulletin of the Wilderness Society, concer hing the advisability of including a major portion of Munivak Island in the Mational Wilderness Jystem.

I am very much in favor of including all of Hunivak Islands in the Wilderney. System, except for those lands to be selected by the natives and lands now used for their village.

This would emount to about 3½ million acres.

The arguments against the inclusion of this area in wilderness do not s and to me to be valid. It is and should be e soutially without evilance of so by man, and I do not believe that the uses have of the land by the nativas would make it ineligible.

Please include this statement with the report of the

official hearings hold in October.

Rerectural Facility Fisheries and Williams RECEIVED

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Vites the Su Director AL LICER, ALLKA

Bornell, Kell

366 To Prairie Stage, Botto 8. Prairie, Sd. 83647. nod. 9. 1973 Regional Director Buren of Sport Fisheries + Weldlife alaska area Office, 813 D. St. Onchorage, alacke. 99.50 RECEIVED NOV 1 5 1973 Office of the Area Director Dead Sir. The wildernow refuge the wland of newwork, Black should be kept in the national Wildely Reluga System and I request that it not be relinquished by the Hatund Burum & Ejest Fisheries and Wildlife.

Please occupt this letter for the record in support of the alaskor conservationists who are recommending that all of the numinal Refugo be placed in the Wilderness System, Kery truly yours. (mes) Ethal D. Komberly Regional Director

Biereau of Sport Fisheries & Wildlife

Alaska Area Office

813 D Street

Anchorage, Alaska 99501

RE: NUNIVAK ISLAND WILDERNESS.

Dear Sir:

A support the Alaska Conservationists position to place the greater part of Munivak Wildlife Refuge and surrounding waters into the Metinal Wilderman Preservation Lystem. But do it in a manner to facilitate (and not disjoint) the native Eskimos.

1972

Manager of States

Please make my letter part of the Hearing Decord on this matter.

Tonald Kindschi, M. D.

RECEIVED WINDOWENDER 19197.

NTIV 231973

Office of the Area Director

Dear Sir -

My wife and I feel that all of Nunwak National We Refuge be placed in the Wilderness System, except for lands to be selected by the Native under the Native Claims Act.

In the months and years to come, especially in view of the passage of the oil pipeline bill, we hope that those in decision-making positions, as far as Alaska is concerned, will be duely contions in deciding the most worthwhile and rational use of the land.

It seems to She and me that the natural interaction between wildlife and land in the contract not to the with Number Rebuge in too critical not to place it in the Wilderess System.

Very truly your, Bob and Sukinsley.

514-17 1/A1 Huntington Beach, California 92648

(340)

Bureau of St. & Fisheries and Wildinfe

Nov 1 0 1973

Office of the Area Director

220 Park Avenue Merrick, New York 11566 November 9, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir,

Please keep the Nunivak Refuge within the National Wildlife Refuge System. Historically, land developers and industrialists have flagrantly violated wilderness areas in their quest for the almighty dollar.

By keeping Nunivak within the Wilderness System, the Natives would still be allowed to continue their subsistence way of life and snowmobiles would still be permitted. Also, keeping Nunivak wild, would not interfere with the military's use of the land. The beacon of Cape Mohican can still operate if the Nunivak Island Wilderness remains as is.

Keep Nunivak wild, free and pure - the way God created it. The motives of conservationists are unselfish and noble, that is self-evident. However, land developers (including road builders of the State of Alaska) are looking to make money and win political power and favors.

The amount of wilderness area left in the United States of America is pitifully small. Can we not even defend tiny Nunivak against road builders and land developers? Please save Nunivak.

Pobort / Kling



Jill Knutson 4112 N. 27th St. Arlington, Va. 22207 17 November 73

Barrow of Sport Fisheries and Wildlife

RECEIVED

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

NOV 2 3 1973

Office of the Area Director
Anchorage, Alaska

Dear Regional Director:

Having recently become aware of the situation with respect to Nunivak wilderness. I. too, urge that it (all of the Nunivak Wildlife Refuge) be accepted into the Wilderness System excepting native selected areas.

Certainly such an opportunity to maintain the diversity of wildlife should not be overlooked.

Sincerely.

Jill Knutson



November 8, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife RECEIVED Att: 813 D Street Anchorage, Alaska 99501

NOV 1 5 1973

To whom it may concern.

Office of a chector It has come to my attention that the area erese, Alerea known as Nunivak Island contains large populations of birds and that its surrounding waters harbour many seals and sea lions. Though the area is now a national wildlife refuge, I would strongy recommend that it be designated as part of the national Wilderness system. This would include all of those-The land of Nunivak except that to be selected by the natives under the Native Claims Act. The use of snowmobiles by the natives for their own subsistence would not conflict with the Wilderness Act, since the use of these vehicles is an existing right permitted under the Wilderness Act.

Therefore I submit that this unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international signifigance be kept in the National Wildlife Refuge System, or even better, be made part of the national Wilderness System. I would favor either of these two propositions rather than have the area re inquished to By the Bureau of Sport Fisheries and Wildlife.

> Sincerely, ardiew 7. Kold Andrew F. Kobel

I request that this letter be placed in the hearing record

> Andrew Kobel 81-30 Dongan Ave. Elmhurst, N.Y., NYC, 11373

Bureau of Spon Fisheries and Wildlife
RECEIVED

NOV 2 3 1973

395 N. Daisy Ave. Pasadeva, Cel. 91107 Nov. 20, 1973

Office of the Area Director
Anchorage, Alaska
Regional Wirector
Bureau of Sport Fisheries & Tudsope
Celaska area Office
813 D Street
Ouchorage, alaska 99501

Wear Sirs:

Dierge you to see that all the Nemivok National Wildlife Refuge be placed render the Wildriness Septem except the Village of Wekoryuk and what areas the Volivies were choose under the Native Claims Cet.

Ces the Tirlderness Cet permits use of the successful, I see to reason when the Hatwies should be deprived of its use, so essential for their subsistence. If a future road around the island is contemplated, protection of natural resources is all the more exsential. Solution to all other objections raised by the BSFW should certainly not be too difficult to find.

Destrougly verge, Therefore, that your will protect this area by placing it in the Wildernass Septem.

Tevery treely yours, M. J. Kake (KOHR)

(Copies sent to my Congressman and Senators.)

(455)

Arie Korporaal 9426 E. Lemon Ave. Temple City, Calif. 91780

November 12, 1973

RECEIVE TO THE CONTROL OF THE CONTRO

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I strongly recommend that all of the Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by Natives under the Native Claims Act. The total acreage recommended is approximately 3,500,000 acres.

Further, the use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not be relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerely,

Arie Korporaal

(410) andrew Horus Pd. 1 Box 148 Stockdolo Gogos 78/60 Mov. , 19, 1973 Bureau of Sport Fisteries and Willips Unchorage alaska 99801

Deorsn Society. I am want the nunwak national wildlife Refuge he put in the Wilderness preserve as the Society wants

R E C E I V E D

19173

Regional Director

813 D Street.

alaska area Office

Office of the sea Director

yours Graly

andrew four

VOV 2 0.1973

Nov. 16, 1973

Dear Sir:

Office of the Area Director

Wilderness Society has askedme and others to write a letter pertaining to saving Nunivak. Put us down in the books as going along with the idea. I must quote now...

All of Nunivak National Wildlife Refuge be place in the Wilderness System, except for lands to be selected by the Matives under the Native Claims Act. The to tal acreage conservationists are recommending is approximately 3,500,000 acres.

Use of snowmobiles for subsistence purposes is a prior existing rigt permitted under the Wilderness Act.

The best wasy to assure that the Natives can continue their subsistence way of life is to place Nunuvak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife rescurces of both national and international significance should be kept in the National
Wildlife Refuge System and not relinquished bythe Eureau
of Sport Fisheries and Wildlife."

Thank you for listening and wishing you and yours the best of everything, I remain

Yours truly,

CHARLES KOZLER
9 157 ST
SPRING VALLEY NY 10977



1 1973

Office of the Alma Director. Anchorage, All Ma November 6, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Gentlemen:

I should like to go on record in support of the Alaska conservationists who are recommending that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

As I understand it, the use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System. This unique wilderness refuge should be kept in the National Wildlife Refuge System and should not be relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerely,

Eugene M. Krader

15 Charles Street New York, N.Y. 10014

cc: Sen.Jacob Javits Sen. James Buckley Rep. John Murphy

Regional Firector Fisheries + Wildlife Bureau of Sport Fisheries + Wildlife Regional Firector Alaska Area Office 813 D St. 813 D St. Alaska 99501 Lear Sir: We support conservations at all of alaskers numivak Vintional Wildlife Refuge be placed in the national Wilderness Friser vation System except for lands to be selected by the natives under the ainsta Matrie Claims Settlement act. This should exceeded all tiene and sut Helen Sandra Spause 728 Pinewoods AV PS Pieuse place this letter in the hearing record Bureau M Sport Fisheries and Wildlife R E C E I V E D

10. 2 1973

Office of the A a Director



Route 2 Box 259C Newport, NC 28570 November 17, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Olaska Area Office
813 D Street
Anchorage, Alaska 99501
Dear Lis:

National Wildlife Refuge under the National Wilderness Preservations Liptems. Although your Bureaus reasoning would be valid for not placing some refuges under wilderness status, I think Nuriwak Refuge should be made into a Refuge Wilderness to protect the natives way of life as well as the wildlife.

Please place my letter in the official hearing records.

Richard L. Kroger



II-II-73 351

Jireau of Sport Fisheries and Wildlife 13704 Tierra
RECEIVED Bonita Rd

NOV 101973

Office of the Area Director
Anchorage, Alaska

Heads and tails

Regional Director
Bureau of Sport Fisheries and Wildlife
Alasha Area Office
813 D Street
Anchorage, Alaska 99501

Dear ous:

Dam writing in regards to the Nunivak Doland Wilderness and request that this letter be placed in the hearing record.

Alaska has been called many times our last frontier in the United States. This includes the some 3.5 million acres of the Nunivak Refuge. By looking back at how are country has grain it is most obvious that it has a fair our in the bist interest to the environment amost our neutrose of natural brank. I'm must lime from the province of natural brank.

The willing virtues in 11-11 hat Refuge are both of National and International significance. The ceabuid rockeries there number among the world's largest containing blackleaged bithwakes, pelagic cormorants, both housed and tufted pullins and parakeets. The survival of these builts depends on the protection of their

pristing colonies and the offshore feeding grounds. (2) · large populations of waterfowl seeking good estuarine areas during megation and neoting make the Nunivak Refuge a stopping place. Imperor geese and the black brant are particulally numerous in the fact where they make their nexts out of the eelapars in the lagoons and bays along the islando southern and western coasts. Most important is the fact that this is a rare opportunity p establish a wilderners area in Alaska containing actuater lagoons and estuaries. On the wland itself is a herd of 500 much ox Inguing widely in population distribution. Also reindeer uch were introduced in 1920, number 4,000. Some D Eskimo natures own this herd and their livelihood pends on Numvaks wildlife resources. We are is not only concerned about wildlife but peoples les and how they have successfully lived with ture as their Sorefathers did some 2,000 years Wilderness epiotection under the Wilderness ct would not only preserve the refuges latural values but moure their way of life. The water harbors surrounding Nurvivak ontains sealions lour species of seals, including he rilation seal which is considered a rare pecies. ind at times are seen in regine waters. These include the gray, blue, sei, bowhead, humpback fin backed, sperm and beluga. The gray and bowhead are rare species and very important the blue and hump backed are endangered. all am mostly concerned about the

with its tremendous scenic and weldlife resources with its tremendous scenic and weldlife Refuge System and not relinguished by the Bureau of Sport Fisheries and Wiedlife. Alaskan conservationists who recommend that hu of the Numivak National Wildlife Rejuge be placed in the Wildermens Syptem, except for he lands to be selected by the Natures under re Nature Claims Act. Conservationists pproximate 3,500,000 acres, for under the lains Settlement Act of 1971 it entitles re Natures to select and obtain fee title , three townships of land contigious to heir village. It is only obvious that the sest way to assure that the Natures can continue their subsidence way of life is to place Nurvivak Wildlife Refuge in the Wilderners Syptem. Sincerely, Miss lyAnn Kuentzel Member of: National Wildlife Federation Association As Wilderness Society



November 20, 1973
Bureau of Sport Fisheries and Wildlife
RECEIVED

Regional Director
Bureau of Sport Fisheries
and Wildlife
Anchorage, Alaska

NOV 2 3 1973

Office of the Area Director

Anchorage, Alaska

Dear Sir:

I am writing in support of the Alaska conservationists to recommend that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage recommended is about 3,500,000 acres.

I would like my letter be placed in the hearing record.

Genne Lackmann

(Ers. F. G. Lackmann)

3795 N.E. 97

Seattle, Washington 98115 -

Europu of Sport Fisherles and Wildlife

1 .1973

Office of the Area Director Ancherage, Alaska

624 South Mariposa Street Burbank, California 91506 November 7, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I am writing to support the inclusion of all Nunivak National Wildlife Refuge in the Wilderness System. I feel this island should be preserved in its natural state and I do not believe that the use of snowmobiles by the Natives, nor the reindeer heerding, are justification for not designating this area as "wilderness". Further, wilderness designation should not be withheld because of the pending Native land selections. All areas, other than those selected by the natives, deserve to be protected under the designation of wilderness.

I'm requesting that this letter be placed in the hearing record.

Thank you.

Sincerely,

Judith Lamb

Merox copies: Senators Cranston and Tunney

Representative Rees

Nov. 3, 1973

One

Kandage. is a

Regional Director
Bureau of Sport Fisheries and Wildlife
813 D Street
anchorage, alaska 99501

Dear Sirs:

We single you to insure the future protection of the Nunivala National Wildlife Refuge by placing within the Wilderness System all parts of the Refuge except those to be selected by the Natives under the Native Claims act. We have never seen Nunivala Island and may never see it during our lifetimes. Thus, our interest in preserving and protecting that area is motivated not by selfishness but rather by the desire to protect the beautiful harmony which we have been told exists there among the island's Eslevinos and its flora and foura.

Thank you.

Most sincerely, Robert & Vivian hamb

P.S. Please place this letter in the hearing record. (153

630

MRS. WALTER G. LARKIN

Bureau of Sport Fisheries and Wildlife

RECEIVED

NOV 2 6 1973 / Joseph 18, 1973

Office of the Area Director Anchorage, Alaska

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The of Minimal Mational Shellips Deflage

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Id received

Kaling & Sychin

5 (51) TERRY LASH november 4,1973

NOV 7 1973

Office of the Arra Director

Regional Director Bureau of Sport Fishever and Wildlife alaska area Office 813 O Street Anchorage, Alaska 99501

Dear Sir:

I strongly unge you to enclude all of the Municak National Wildlife Reguge, except lande to be selected by the Natives under the Natives Claim Act, in the National Wilderness Preservation System. At a time of expanding population and inclustralization it would be impossible to preserve too much land for future generations.

Please make this letter an official past of the record on this matter. and please inform me of your final decisión.

Lincerely Jerry R. Josh 3860 Park Blud Apt 98 Palo alto, CA 94306 Howard Lawrence
400 East 50 Street
New York 22, New York 61

NOV 7 1973

Please of the Area Director
Inchorage. Alaska

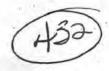
Please leave runiwah to the
Wilderses System. By relinquely
This land to the Bureau of Sports

Turkeries & wildlife: Jurishitum

you will destry this land to

damage the people & animale that be there. This land should be placed under The natural Weldermer Presentin System. thank you for your humaine justines Junierly Howard Lamena

paul lazzar



Interior Design

Ly 1 7 1973

Office of the Aras Director Anchorage, Alarka

-71-820 HIGHWAY 111, RANCHO MIRAGE, CALIFORNIA 92270 - PHONES: STUDIO 714-346-6434 HOME 714-328-3919

NOVEMBER 6, 1973

REGIONAL DIRECTOR
BUREAU OF SPROT FISHERIES AND WILDLIFE
ALASKA AREA OFFICE
ANCHORAGE, ALASKA 99501

DEAR SIR;

PLEASE PLACE THIS LETTER IN THE B.S.F.W. HEARING RECORD REGARDING THE NUNIVAK NATIONAL WILDLIFE REFUGE.

WE DISAGREE WITH THE BUREAU'S NON-WILDERNESS PROPOSAL AND FEEL STRONGLY THAT ALL OF THE NUNIVAK REFUGE SHOULD BE PLACED IN THE NATIONAL WILDERNESS PRESERVATION SYSTEM EXCEPT FOR LANDS TO BE SELECTED BY THE NATIVES UNDER THE NATIONAL CLAIMS ACT.

THE USE OF SNOWMOBILES FOR SUBSISTENCE PURPOSES IS A PRIOR EXISTING RIGHT PERMITTED UNDER THE WILDERNESS ACT. THE BEST WAY TO ASSURE THAT THE NATIVES CAN CONTINUE THEIR SUBSISTENCE WAY OF LIFE IS TO PLACE NUMIVAK WILDLIFE REFUGE IN THE WILDERNESS SYSTEM.

THIS UNIQUE WILDERNESS REFUGE WITH ITS TREMENDOUS SCENIC AND WILDLIFE RESOURCES OF BOTH NATIONAL AND INTERNATIONAL SIGNIFICANCE MUST BE KEPT IN THE NATIONAL WILDLIFE REFUGE SYSTEM AND NOT RELINQUISHED TO THE BUREAU OF SPORT FISHERIES AND WILDLIFE.

Yours TRULY

PAUL AND BELINA LAZZAR

P&BL/ML

Nov. 15, 19 73 Nachville, Tenn. 597

Regional Director
Bureau of Sport Fisheries and Wildlife
Alasha area Office
813 D. Street
Anchorage, Alasha 99501

Dear Sir:

I wish to urge you to include appropriate area of Nureiah National Wildlife Refuge in Wilderness under the 1964 act. It appears to me that the 3,500,000 acres of this Island are suitable and no valid reasons for their exclusion from wildeness have, as yet, been set forth.

In the enlightered age of fiel shortages as well as trenerdow denands on other resources, there are still three who are string for a harmonious and self-renewing environment. I fail to see the need for more roads on Nunival. I do see a great need for the wildlife, the open natural areas, and great walness to be preserved in this area being protected as wildings.

Vilian include The The teteral in the Learning wend.



Cal R. Leathers

38)

October 25, 1973

Bureau of Sport Fisherias and Wildlife.

Mr. H. D. Lee P. O. Box 2380 Anchorage, AK 99510

NOV 2 1973

Anthorade, Alaska

United States Department of Interior
Fish and Wildlife Service
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 "D" Street
Anchorage, Alaska 99501

Attention Mr. Loren W. Croxton, Acting Area Director

Gentlemen:

Re: Nunivak Proposed Wilderness Study

Review of the brochure transmitted by the Department of Interior concerning the Nunivak Wilderness Area Study indicates to this interested party that the Nunivak Island should <u>not</u> be approved as a Wilderness Area. The justification for this request, that the island not be considered for a Wilderness Area, is based on the following interpretation and personal feeling.

The Native population would not be able to fully exploit their potential to be self-sufficient and develop their herding industry to the fullest under a wilderness program. The Native people have existed on the island for a considerable period of time without detrimental influence to the eco-system of the island. It is self-evident that they can continue to govern and develop the island's facility to the benefit of the Native people.

Supervision of the resources by the Bureau of Sport Fisheries, Fish and Wildlife Service, would enable mineral extractive industries to explore and develop for the good of our nation, any potential mineral development. The containment of tidal limits within the twelve mile limit should be considered, or the limit of the continental shelf. This would enable industry to explore the shelf areas for potential mineral provinces.

Public use of the island for tourism and recreational purposes can best be exploited by the Native people who know the physical requirements for existence on the island and have proven their ability to cope with that environment.

There are sufficient wilderness areas now without creating additional areas to preserve the natural resources of both Alaska and the continental USA for public use.

It would be an injustice to the people to establish the wilderness in which the people would be denied their privilege and use of the snow machines on the island. It has apparently been proven that the snow machine or off-road vehicle does not conflict with the island's eco-system, and therefore would force the Native people to use dog teams in the areas other than those adjacent to their villages.

United States Department of Interior Fish and Wildlife Service Bureau of Sport Fisheries and Wildlife

October 25, 1973

It is my firm belief that the entire island should be transmitted in title to the Native village or villages on the island, and that the special rules and regulations set forth by the United States Government Bureau of Sport Fisheries and forced upon these people should not continue. I believe that it would be beneficial for the Native people to govern their own island and its development, which in turn would eliminate jurisdiction by both the Bureau of Sport Fisheries and the National Wildlife Service over the island.

Respectfully,

H. D. Lee

market at the enterto to the second the

401)

Bureau of Sport Fisherles and Wildlite

NOV 1 4 1973

Office of the Area Director Anchorage, Alaska 85-25 Aspen Place Jamaica, New York 11432 November 9, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife

Dear Siri

Oll of Munivate National Wildlife Refuge phould be placed in the Wilderness System except for lands be pelected by the Natives under the Vative Claims act. The total accesse conservationists recommend is apprex, 3,500,000 acres.

Wilderness act. The best way to assure that the Victives can centinue their rubsistence way to assure that the life is to place Nurvivale Willife Refuge in the

Wilderness System.
This unique wilderness refuge with its
trementous scenic and wildlife resources of
beth rational and international pignificance

Should be kept in the National Wildlife
Refuge System and not relinquished by
the Bureau of Sport Fisheries and
Wildlife
Sincerely yours,
Gloria C. Lempke

Nov. 9, 1973 Vereston Sport Fisheries & Willis Thories and Wildlife alastra ava Dear Line, A. Jico, AL J would like to put my name on record as favoring Win Hunibalo fational Wildles Peringe - be placed in The Wilderness System Course This would

strong feeling about except lands to be selected by the nativis under Vative C'aims aid. Sencerely, This area should be Helen M. Leonard 1928 Brash astroyn Longriew, Wash. Eeft in the Mational Wildlife hefuge systemed not relinquished by in Bureau of Stort Frakeries + Willife. in hearing statements. I have been in The for north in several arias near this place & have very-

THE CONSERVATION LAW SOCIETY OF AMERICA

DIRECTORS
STUART R. DOLE
DAVID C. DUNLAP
ARTHUR FORMICHELLI
RICHARD M. LEONARD

15TH FLOOR-MILLS TOWER - 220 BUSH STREET

SAN FRANCISCO, CALIFORNIA 94104

TELEPHONE AREA CODE 415 - 981-7800

ROBERT W. JASPERSON GENERAL COUNSEL

November 4, 1973

Bureau of Sport Fisheries and Wildlife -

Regional Director Bureau of Sport Fisheries & Wildlife 813 D Street Anchorage, AK 99501

1973

Office of the Area Director Anchorage, Alaska

Re: Nunivak Wilderness

Dear Sir:

I am well acquainted with the coast of northwestern Alaska from Point Barrow thru Cape Thomson to Cape Newenham, and out to the Pribilofs. I have studied carefully your report on Nunivak.

I strongly recommend Wilderness protection for the entire island, except for Mekoryuk Village and native land selections.

Wilderness status for all the rest of the island will provide maximum protection for wildlife, and for the primitive way of life of the native people.

Mechanized subsistence hunting, and herding of reindeer are a pre-existing right expressly authorized under the Wilderness Act of 1964.

Please make this a part of the hearing record.

Sincerely,

Richard M. Leonard President

(128)

Famou of their Policias of L White Te RECELVEY FREDERIC LEOPOLD 111 CLAY STREET BURLINGTON, IOWA 52601

34. 1 3 1973

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conturies.

Dov. 9, 1973.

Mins Regional Mirector. I surite to you requesting that huminale national Bildlefe Refuge he added to the bullimin System excepting for certain hands selected by the stature under section Claume act, the wand reams. To receive the account of the second contract to demeterated on the Visitarance I yelen to findest the area as will as to freteet the nation m-ha have lived there for

Frederic haferle

CROSS RIVER, N. Y. 10516 - 15, 1973 Regional Director Bureau of Short Fisheries of Wishellef Anchorage, Alaska Bureau of Sport Fisherias and Wellef Deur fer der Office of the Area Dirock - I feel strongly That The Nunivak Nahoual Wildlife Refuger thould become con part of the Wildernes System except are us for The Nature, as should be disignated weeks The Aluska Native Eleins Lellement. Act. The Refuge Acrico, as its nom emplies, as a refuge

los rawny sentires of international infrontance and their nexting sites should be protected. Also the musker and remilies in this area are of grout infinitance. Please place this letter in the hearing second. Yours senieraly Mary he Roy



The University of North Dakota

GRAND FORKS 58201

DEPARTMENT OF ENGLISH

RECEIVED

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

November 19, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I have been reading about the proposal to place the Nunivak Wildlife Refuge in the Wilderness System, and I write in support of that proposal. I would like to see the maximum area of 3.5 million acres put into the Wilderness System.

Sincerely yours,

Robert W. Lewis Chairman

RWL: bp

(150) 22 8th St. Petaluna, CA 94952 Europu of Sport Figheries and Wildlife RECEIVES No. 1 1973 Office of the Area Director Nov. 8-1973 Anstorage, Alaiko Dear Sers: Recently ex has come to my attention that the Bureau is Sport Fisheries and Wiedlife want to un classify the Thinwork Refuge as a Wriderness area. Jam againes this more. When change The way of life of the native Estains there and distrub the wiedly. So, many of our wederners areas are disappearing as it is. Heave to - consider it carefully. Thank you This adelin C. Lichan

BOB LINCOLN, INC.

(603)

2807 Fowler At Canal, P.O. Box 7047 Telephone 332-1101 FORT MYERS, FLORIDA 33901





Eurocu of Sport Fisheries and Wildlife

R E C E I V E D

1. CV 1 9 1973

Office of the Arag Cirector

11-15-73

Regime Director Bureau of Sport Jakins and Wildlesse Alaska Chen Office 813 D Street Anchoray, Olaska 99501

Dear Sir,

I wholeheatedly go an record appearing the

more that Nunivak National Welliff Rifuge be

placed in the Welderness System except for select

nature claims as allowed by the act.

Common sense dictales This should be done

whenever appertuinity, exists. Common sense also

dictales That if the day eve comes the need to change

for all of many benefit all will clamos to do so.

BLEATING 3022 this day if you much be set using

Eurecu of Eport Fisheries and RECEIVED . -1 0 11/8/73

Andreade, Alicha

ERIC LINDROTH, M.D.

MEMBER LOS ANGELES COUNTY MED. ASSOC.

281

2133-C VIA PUERTA

LAGUNA HILLS, CALIF. 92653



The Regional Director, Bureau of Sport Ford. & Williete Alaska trea Office, 813 " Street, Buchorage, Alaska 99501

Dear Sir:

ofter reading your highly prejudical Nurick Wildows Study Surningry " that you kindly sent me in Sept this year, thank you, Iwas not surprised about your negetive reaction Howard's the inclusion of Number Refuge in the National Wilderness System. -This still reletively mespoided island copye is reportebly the largest in the U.S. and internationally known for its herd of 500

muskot and thousands of remover, all leaded by the nettre Selienes living here in a low subsistence level suce prehistorie time . -The 250 Metives all live in the single village of Metoryet in the Morth. The harsh Alentian "Willies" blow throughout the year, mealing the Refuge barely accessible by any kind of outside transportation. condition, therefore few developments are nealed except for a small landing field, a short distroad to Kenorgue and a small herequarter building. The island by executive Order has a lighthouse out the Continued maintains a marine beacon . - these one no regular military uses and no reportedly planned. - the only factor in doubt is the panding land selection under the Aleska Neiter Settlement Act. -The united Conservationist therefore agree that Herorged Village

and areas to be selected by the Natives, not be included in the Wilderness - we conservationists therefore recommend: 1 that a total of 3,500,000 acres be placed in the Wildenes System. that a total of 3 set, 000 weres Can Continue their tradicional this should assure that the Natives Can Continue their tradicional way of life - Recreational hunting and fishing, very expensive at its lest, may continue tribus extended air landings or road Building allowed . - Use of snowmobiles by Natives and for Bureau management should be considered " existing rights" and may

@ This splendid Wiedense should be kept in the Nat. Willement Septem and not relinguised by the Bareau of Gort Fish & Wildlife -Please make this letter a legal part of the public hearing conducte in Mokoryuk and Auchorage, Oct. 17th 24th 1973.

Sincerely

Drie Sindroth for ERIC & MARGARETA 6-14.

with notes Alan Cranstan and John Tunney; Wash, D.C. 20510,

(cp)

Ragional Dreeter Bureau of Sport Disheries & Wildlife Anchorage, alaska 99501 ice of the Area Director Anchorage, Alaska Dear Sir. favoring the following. Should be placed in the Wilderness system, except for lands selected by the natives as provided under the nature Claims at 1 157

Office of the Arm Todatas Anchorage, Ale Sa "Nac 7,1973

Riginal Director
Burum of Sport Fisherius and will lege
alaska com office
813 D Phair
Auchnage, Alaska 99501

Dues Sus.

quantil take to about my vaice to those who are unging That aid of Number hatimas withing whether the following System, exact the figure the factor was System, exact the forther lands to be subjected by the hatime, under the material chains better their would help unintarial their way of left certile hatimes with as well as to private the refuge, of many bird, and an imade.

There is the lawn 40 To BIThem Ender there is the form of the form

Digalita Vinsian

Elizabeth Linscott 961 Hyland Dr. Santa Rosa, Ca. 95404

RUSS LINTON 2524 44th ST. BAN DIEGO, CALIF. 92105

18 November 1973

Regional Director
Bureau of Sport Fisheries & Wildlife
Alaska Area Office
BIS D Street Anchorage, Alaska 99501

areas of Sport Fisheries and Wildlife RECEIVES

NOV 2 3 1973

Dear SKI

Office of the Area Director

Please owter this request as parts Pherecord on the matter of the island of Nunivak.

Please place, all 3.5 million acres of Nunivak, excepting lands to be selected by the Natives under the Native Claims Act, in the Wilderness System. Many rare and importent species, otherwise threatened with extinction would thus be offered a chance of survival, not to mention the to a relatively stable relationship with the ecology there. Their extant methods of survival such as use of snowmobiles and reindeer herding do not threaten the otherwise wilderness nature of of the Wildlife Refuge System

Kespit all-



Richard & Little 19922 Deht Qust Pd. Sento Am Irune, Calif 92705

DETAR SIRS & REGIONAL DIRECTOR BUREN of Sport fisher ingluddiff

I REQUEST that this LETTER DEPLACED IN THE PUBLIC MEARING RECORD CONCERNING THE NUNIVAK I SLAND (WILDERNES) IN ALASKA.

I Strongly wish the Nunivak Island AREA to be declared a wildwares area. Also that all due RESpect givery to an wildbares area be given to the Nunivak Island.

Thank you.

FOREVER FREE Probated & Cittle

RECEIVE

NOV 2 3 1973

Ottice of the Area Director Anchorage, Alaska Bureau of Sport & Arrest to J Wilding

(345)

NUV 1 - 1973

Office of the At 11 Circular Augustusy, a 112

830 Sycamore Drive Palo Alto, California November 12, 1973

94503

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska

Bear Sir:

The Esquimos living on Nunivak Isalnd certainly have a right to their way of life, improved by whatever modern inventions can be introduced without interfering with the wild life of the island, upon which the Esquimos depend for livelihood.

Therefore as many acres of Nunivak as possible should be classified as Wilderness and placed in the National Wilderness Preservation System. 3.5 million acres would seem to be the advisable amount.

The Natives have possessed Nunivak for at least 2000 years. Let the United States government not repeat, in its disposition of Nunivak, the mistakes which were made in the treatment of other American Natives.

The areas comprised in the village of Mekoryuk and those to be selected by Natives of Nunivak under the Alaska Native Claims.

Settlement act should not, of course, be included in the NWPS. These areas would be, however, a small part of the island.

I urge that 3.5 million acres of Nunivak Island be classified as Wilderness and be placed in the NNP System; and I also request that this letter be placed in the records of the Hearing concerning the classification of Nunivak Island.

Very truly, 29cm &. L. Gran

CREER JUL 12 WEER, 2006 51 500 Non 347 1823 3506 WILD CHERRY RD. , MD. 21207 REGIONAL DIRECTOR ST LOP Furerry of Sport Faher's and Wildlife BUREAU OF SPORT FISHERITURE Bureau of Sport Fisheries and Wildlife

RECEIVED Plaska ARER OFFICE NOV 1 4 1973 Androse, Alaska 99501 Office of the Alea Director I UNS THAT NUMIVAK ISLAND BE INCLUDED IN DGAR SIR, THE NATIONAL WILDERNESS PRESERVATION SYSTEM, WITH TL3 EXCEPTION OF LANDS SET ASIDE FOR PATIVES UNDER The parive claims act. IF you ANE SINCERE IN MOINTOINS The NATIVES CULTURE AND PRESERVING This UNIQUE AREA YOU WILL Inches This Island INTO The WILDERNESS CLASSIFICATION, DESPITE The FACT That SNOW-31185 AND REINDEER EXIST ON THIS 156-40. F. EVEN IN WILSELNESS COMOS SCENTS, Thus THE Change OF TRANSPORTATION AND THE INTRODUCTION. OF RELIDERN DU NOT NECESSARILY DETRACT FROM making Nunivak A "wildenness ANGA". PLEASE CONSIDER WHAT WILL BE WHON ALL

ENCORPACTOR AND A



California de la companya de la comp

279 Kirby Road Lebanon, Onio 45036 November 12, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

As an interested conservationist, I am requesting that you accept and include this letter in the hearing record for the Nunivak Wildlife Refuge.

I would urge that 3.5 million acres of Nunivak Refuge be classified as Wilderness. This area contains so many unique features - tundra, craters, lava flows, laxoons, sea cliffs, sand dunes, caves and bays, mountains and buttes. Unusual and varied wild land and sea annimals inhabit this area. To native Eskiros, this has been home for at least 2000 years and they have a right to expect to continue occupying it in the same manner (in harmony with the land) indefinitely without interference.

Let us leave some of this earth untrammelled by the destructive and defacing hand of modern man. The arguments of the Bureau of Sport Fisheries and Wildlife are not valid and do not show conflict with the Wilderness Act. It is imperative that we set aside undisturbed areas for the earth's wildlife that is so rapidly and in frighteningly increasing numbers facing extinction. I fear it is already later than we think. A stroke to save wilderness areas is a stroke to save ourselves. Let us put real human need ahead of greed.

Mire and N. Xukins
(Mrs.) Miriam H. Lukens

R E C E I V (4.7)

heart 1 hages

November 10, 1973

Office of the August Strands Anaborego, The da

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Please support the Alaskan conservationists in their efforts to keep Nunivak National Wildlife Refuge as a wilderness and place it in the Wilderness System.

Please place my request in the hearing record regarding this important matter.

I am sending copies of this letter to several Congressmen and to some Senators.

The use of snowmobiles in wilderness areas is a distressing idea to me, but I suppose that to the people living in the area, it is easier than the older methods of transportation. Is it not also destructive to flora and fauna and, ultimately, to human beings?

Sincerely,

Evelyn C. Lundstrom

1656 Edmonton Ave.

Sunnyvale, CA 94087

Evelyn C. Lundstim

Regional Director Bureau of Sports Fisheries and Wildlife alaska area Office, 813 D Street anchorage, alaska 99501 Nov. 11, 1973 1 1973 Dear Sir, Com. anchorage, Alacka A recommend that all of Munivak Island National Wildlife Refuge, Alaska, including all tidal and slibminged lands be placed in the National Wilderness Priservation System with the exception of the village of Mekoryuk and lands selected by the natives under the native Land Claims settlement at. Under wilderness designation the natives of Munivak elsland would be protected from the ever changing whims of the White mans way of doing things. The natives would still be able to maintain their wilture and way of life. Wilderness is part of our american buritage and should be protected now for prisent and future generations. Sincerely, Vernon A. Luthman Box 4-1118 Anchorage, Alaska 99509 Please enter this letter in the hearings second.

Earces of Sport Fisheries and Wildlife

RECEIVED

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

Regional Director
Bureau of Sport Fisheries + Wildlifs_
Charles area Coffice
813-D StrissT

Cucharage, alaska - 97501

Mrs. Margaret MacBride 1581 La Casita Drive San Marcos, California

92667

Mil.19, 1973

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Dansin:

I wight the nunival National Wildless Refuge be placed in the Wilderness System I with the exception of Mekoryuke I lands to be selected under the National
I offer my opposition to the Alaska State Highway Expts place to build a trooi around Nunivale.

Please make ties letter a part of the hearing record.

Your Truly,

Maxaret Mac Bride

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1144 Meeetra/ane 223 Hendale Calif 91201 Succes of Sports Teckerie Will like, alask Ceden Coffice May I unge that all I Nunivah Textional Kildlife thefuge he placed see the Killer ness Reptem except for lander to he seteled by The Katiner einter The native 6 lacin Ceta Camelle DM Cest

> MRS C MC ASHAN 1144 N CENTRAL AV GLENDALE CA 91202

Eureau of Sport Fisheries and Wildlife

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1,0V 2 5 1973

Office of the Area Director Anchorage, Alaska

Mr. Gordon Watson, Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

SUBJECT: Nunivak Wilderness Proposal

Dear Mr. Watson,

ness matters in Alaska.

I was extremely surprised and disappointed to learn that the Bureau is not recommending any part of the Nunivak Wildlife Refuge for Wilderness status. It appears that your office is taking a more cautious approach to Wilder-

The arguments which the Bureau forwards for not recommending Wilderness status for any part of the Refuge focus on the Natives' use of snowmachines, "... the commercial reindeer herding enterprise, pending Native land selections, imprecise refuge boundary, the proposed road corridor around the entire island, and the military's entitlement to use the refuge."

1) The Wilderness Study Summary states that "... the most serious conflict with wilderness appears to be the use of snowmachines by Native residents for both subsistence and recreational purposes." The authors of this argument assume that the Wilderness Act and its supporters are too inflexible to accommodate special situations when and where they clearly can be justified.

Since snowmachines are essential for the livelihood of the Nunivak islanders, their continued use by the Natives can and should be permitted under the prior rights provision of the Wilderness Act. If necessary, this could be clarified in the special legislation which establishes the Wilderness Area. Unless otherwise provided for in the Wilderness Act, the Nunivak Natives should be the only ones permitted to use snowmachines. This would minimize the impact of off-road vehicles on the island's wilderness environment and protect the Natives' established way of life.

2) Likewise, the island's reindeer herd does not present a significant problem. It also represents a prior right; and, properly managed, there is no reason to anticipate that it will detract from or destroy wilderness values.

David McCargo Jr. 3300 So. Washington St. Englewood, Colorado 80110 16 November 1973 3) The Bureau has taken the position that potential Native allotment sites and selection lands around Mekoryuk disqualify the remainder of the Refuge from being protected under the Wilderness Act. If this questionable reasoning was applied to every refuge in Alaska, there would be few that would be suitable for Wilderness protection so long as Native land selections are pending. The Bureau is establishing a bad precedent which could make many future Wilderness withdrawals almost impossible.

In the case of Nunivak, there is no reason why Wilderness status should not be recommended for the major part of the Refuge which is unavailable for Native selections. The appropriate Wilderness legislation also could stipulate that those lands which are not selected automatically would be given Wilderness status when the Native land selections are made final.

- 4) Although the offshore boundaries are imprecise and eventually will have to be defined, preliminary Wilderness Area boundaries could be established immediately. For example, a ten mile zone around the entire island would encompass most of the existing Refuge including Nunivak's estuaries, bays, lagoons, and offshore islands and rocks. Contiguous offshore submerged lands could be properly identified at a later date by the appropriate authorities.
- 5) The Alaska State Highway Department's scheme to construct a road around the entire island is reason enough to protect the Refuge under the Wilderness Act. Such a road and the development it would stimulate would disrupt both important wilderness values and the Natives' existing way of life. If it is correct that there only is one truck on the island, there certainly is no urgent need to build a road, much less one that will encircle the entire island. If this road is to serve the same functions as the one that is being completed around the northern end of St. Paul Island in the Pribilofs, then it is guaranteed to be useless.
- 6) Finally, military use of the island appears to be unlikely in the foreseeable future. Unless the Department of Defense adequately can demonstrate that its continued right to use the Refuge is essential for the national defense, its entitlement to do so should be abolished.

The Wilderness Study Summary fails to address itself to the sound arguments for Wilderness designation. In my judgment, these far outweigh the stated counterarguments.

1) Inclusion of the Nunivak Wildlife Refuge within the National Wilderness Preservation System would give it needed statutory protection. Executive Orders lend themselves to impermanence, and what one President giveth another can taketh away under the right political conditions. As pressure continues to mount to violate the National Wildlife Refuge System, so does the need to give it statutory protection. The Wilderness Act is the most effective and the only established means for doing so.

The Bureau is unrealistic if it thinks that it can maintain the integrity of the Refuge System without giving it statutory protection now.

- 2) Permanent protection of the island's wilderness values under the Wilderness Act is the best guarantee that the islanders could have that their traditional way of life will be safeguarded. Many of the Alaska Natives with whom I have talked to in the remoter areas genuinely fear the encroachment of the white man ways. The basis for their fears certainly has been borne out in numerous places in the North. I do not subscribe to the prevailing Alaskan philosophy that the Natives should and will be "civilized" whether they like it or note. We forget that their social and cultural heritage is in many respects superior to our own. By protecting their wilderness environment, we will be benefitting both them and ourselves.
- 3) The obvious reason for designating the Refuge as a Wilderness Area is to permanently protect the island's numerous wilderness values. These would include the rich variety of flora and fauna, magnificent coastal scenery, interior crater lakes, archeological sites, and the solitude traditionally associated with wilderness.

Much of Nunivak's wildlife have a low tolerance to man-caused intrusions. This particularly is true for some species of avifauna. For example, I contend that the haphazard construction of a road around the island will permanently disrupt some of its pelagic bird colonies. Such things have happened elsewhere, and it is not unreasonable to speculate that they will happen on Nunivak unless as much of it as possible can be given Wilderness protection. Furthermore, it is a matter of conjecture how much of the Refuge's ecosystem is unique; however, it is probably safe to say that there are endemic species and subspecies of flora and fauna that are found nowhere else. In an era when we are blindly destroying our natural world, it makes good sense to preserve what we can.

In light of the arguments that have been presented by myself and others, I hope that the Bureau will change its mind and recommend the major part of the Nunivak Wildlife Refuge for Wilderness status. In conformity with the Bureau's outstanding reputation as one of the nation's leading conservation agencies, this would be the appropriate and farsighted thing to do.

I shall conclude by reminding you of a relevant Biblical passage. "Woe to them that join house to house and that lay field to field until there be no place that they may be placed alone in the middle of the earth." Isaiah 5:8.

please enter my comments into the hearing record. No reply is necessary.

Sincerely,

David McCargo Jr.

cc: Senator Floyd Haskell

Senator Peter Dominick

Representative Pat Schroeder

Representative William Armstrong

Representative Donald Brotzman

Representative James Johnson

Representative Frank Evans

The Honorable Nathaniel Reed, Assistant Secretary of the

Interior for Fish, Wildlife, and Parks

Yupigtak Pista

Mekoryuk Town Council

(266)

P. 0. Box 539 Oakhurst, Ca. 93644 November 8, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D. Street Anchorage, Alaska 99501

Dear Sir:

We are writing to urge that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for such lands as are selected by the Natives under the Native Claims Act, the sum total of which should be approximately 3,500,000 acres.

Form of Control to the Control of th

Gille James Com Recorded to 14

In these days, snowmobiles used for subsistence purposes by the Natives should in no way challenge the rightness of this act.

We feel that this unusual area should be retained under your Bureau because of its great scenic and wildlife resources, and for the protection of the Natives there.

Please include these statements in your hearing record.

Thank you kindly.

Respectfully yours,

Provintella to

J. D. and H. P. McClymonds

230)

Charles J. Mc Corkell

New York N.y. 10003

336 E 5th st.

Nov. 9, 1973

Pureau of Sport Fi heries and Wildlife
RECEIVED

N 1 1973

Office of the rea Director
Anchorage, Alasa

Regional Director

Bureau of Sport Fisheries and Wildlife

Alaska Area Office

813 D. street

Anchorage Alaska 99501

Dear Sir.

Subject Hunivak Island Wilderness

I request that this letter be placed into the hearing record.

I am in favor of placing the 3.5 million acres of the Nunivala wildlife refuge into the Wilderness System. The only exception to this are the acres claimed by the natives for there continuing living needs. The use of snowmobiles by the natives will not change the spiril of thic wilderness but the proposed road around the island could do irreparable ecological balance especially during its construction stage and as it changes the tempo of lite on the island.

yours truly charles & Mc Corkell.

C.C. Sew Javitts
Buckley

Congressmen: Koch

stig mal director. Burian of Flort Fisheries I hildlife alaska area Office 813 D Stuid ancherage, alaska 99501 Your Su all of Tunerak natural buddlefe Shorted is flaced in the bulderness Sypiem except for lands to k siliet al by the natures, under the hatire Claim and The lotal accisine consirvatured and mecommending is about 3,500,000 Sincerely yours Syrlyn & hic English 1537 150 Phice 1357

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2607 arlington Blvd. arlington, Va. 22201 Vovember 9, 1973 Regional Director, BSFW Bureau of Sport Fisheries and Wile RECEIVED alaska area Office NOV 1 0 1973 813 D St. Office of the Area Director anchorage, alaska Dear sir: I feel very strongly that all of the Munwak National Wildliff Refuge, except for lands that are to be selected out under the Nating Claims act, should be included in the National Wilderness Preservation System. While I am familias with the scenic beauty and natural landscape of Ministah Island, I would like to know more about it's wildlife. Do you have any literature your could send me decriving the significant weldlife in the Kefrige? I would appreciate your making this letter a part of the hearing record. James J. M. Janiel

Regional Develor Eineau of Sport Fisheries and Wildlife alaska area Office (296) 1104 K 813 D Street Alaska 99501 Knoxuille, 1104 Kevin Rd Knoxuille, TN 37919 Nov. 14, 1973 Dear Sir; I urge that all of nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natures under the nature Claims act. This would come to about 3,500,000 acres. Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness act. The best way to assure that the Natives can continue their subsistance way of life is to place numivak Wildlife Refuge in the Wilderness System. This Unique wilderness refuge with its tremendous steric and willle resources of buti national and international agripuone should be kept in the national Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Willife.

Please include the foregoing in the hearing record of the ferring beld concerning the Nunivak Mational Wildlife Refuge.

Gours Luily, 9. Kenneth McDonald

To whom I May Concert - NOV 1 3 1973 (357) Muivak Nilderness Reyunge System, Just as it is. and I am not in fare of Buren of Sport Fisheries and wied life per-arranging any they in their form. Muser be very unkappy-if Reg are mit Cearing thering up - Outling trees down, No - Nouting Nivers, flording cangous, cutting, he skins y 1. Esting the land on white to pen to death accounts, and the westing and Killing - lie and, minh, for etc. for a fur piece for some human ferrale animal de wear. Not to beig where but so Rat she can shake her ege in the fore of others - so what - leas for the show of a beautiful accious for a

it kuman -I thenk in Stand of sending act of there Bullilen around Do SomE THING, My you Can heep - If you are getting a solary A This) oued 1406 Hepner LA, CA 90041

1. 720 4, 1973 (91)

Lear Sir: Please do your best to insure all of numinal National Untillete Refuge be placed in the Wilderness System, except that to be selected by Natives. The public as well as the animals need this indicenses today & more so even in the future. Sleeplantins in the hearing record for & Mr. School & M. Donnell 1301 & Meda are. Islandora, Cal. 91740

Wovember 15, 1973

Regional Director

Bureau of Aport Fisheries & Wildlife

Ouchage, alaska Torce of Court Fisheries on TWHOTE

(6.7 1 9 1973

Gentlew en,

Office of the Area Director Anchorage, Auska

I am writing to unge that all of huminook haterial wildless before be placed in the Wildeness Septem, except selections under the hotin claims act.

For five summers commencing in 1933
I worked in a solver convery in alaska and
because acquainted with several alaska Ludiais.
They descrue the right to continue their traditional
way of life in preference to the white man's style.
Anything we can do in this direction is certainly
worth while. Preserving huminost as Wildersess will
belf.

1009 Lagura Ade Burlingame, CA 94010 S. P. The Elhany

610 W. Third St. Cheney, Wa. November 10, 1973

RECEIVE

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D. Street Anchorage, Alaska 99501

Dear Sir;

My husband and I wish to support the recommendation of Alaskan conservationists, that approximately 3,500,000 acres of Nunivak Wildlife Refuge be placed under the Wilderness System. This would include all of Nunivak Wildlife Refuge, except the village of Mekoryuk and the areas selected by the Natives under the Alaska Native Claims Settlement Act. We believe all tidal and submerged Refuge lands should be included. This may necessitate the establishment of newer, clearer Refuge boundaries. With so few wilderness areas remaining we need to change our priorities in regard to lighthouse, military, and naval use of the island.

We are opposed to the Alaska State Highway Department's proposed road around Nunivak Island. In our own minds there is a conflict between the use of snowmobiles and a wilderness environment. However, we do believe the native Eskimos need the use of these vehicles for reindeer herding purposes. We feel the snowmobiles should be used only by the native Eskimos. The reindeer herding has not yet interfered with the wilderness character of the Refuge, and it is a necessity of the native Eskimos. Therefore the enterprise should be allowed to continue at its present level.

Please enter this letter in the Nunivak National Wildlife Refuge Wilderness hearing record. Thank you.

Sincerely,

James E. McFarling

ames & . The Fa

Pamela M. McFarling

Dear Sir (527) NVC 100244
NOW 1715 73

Please be advised that it is
ony considered 3 informed opinion that
all of Numirah Nath. Whatlife Refuge be
related in the wilderness system, exact
for these lands to be selected by
Nature Chiefman under the Native claims
Clet. I request that this letter be
placed in the hearing revord.

Yours etc.,

Peter Mc Sfilligan

WIJY 2 3 1973

Anchoroge, Along Olivertor

PLEASE ENGLIDE THIS LETTER IN THE HEARING RECORD

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage Alaska 99501

NOV 251973
Office of Ananage Ananage Ananage Ananage Ananage

Dear Sir:

I am writing this letter to urge that the Nunivak Island Wildlifevbe put into the Wilderness Preservatin System. This area is of world renown for it's large herds of musk ox and varieties of birds and water fewl. The best and only way to protect the existing values in this area is to include the land in the Wilderness System.

I fully support the proposal for a Nunivak Island Wilerness Area of 3,500,000 acreas. This should include all of the island and the adjoining coastal areas minus the village of Mekoryuk and the land withdrawn under the Alaska Native Claims Act.

The arguements against the establishment of a Wilderness Wildlife Area are very weak. The use of snowmobiles and the herding of reindeer still leave the area in a "substantially untrammeled condition". This is the primary criteria of the Wilderness System. The establishment of the Wilderness Area would allow these activities to continue as valid prior uses. The pending withdrawals of the Eskimos under the Native Claims Act should have no effect on the decision for a wilderness. Assuming they do withdraw certain of the lands, a Wilderness Area for all of the remaining lands would be the best method of protecting the Natives use of all of the island.

This unique area should by no means be relinquished by the Bureau of Sport Fisheries and Wildlife but, on the contrary, it it should be preserved together with it's well known scenery and wildlife in the Wilderness System. I enthusiastically support a proposal for a 3,560,000 acre ArgA.

Petruch on James

85713

Patrick McGinnis

4415 East Sunset Dr., Pheenix Arizona

HUGH B. MCINTYRE, M.D., PH.D. NEUROLOGY AND ELECTROENCEPHALOGRAPHY

UCLA

HARBOR GENERAL HOSPITAL 1000 W. CARSON STREET TORRANCE, CALIFORNIA 90509

PHONES: 328-2380

November 7, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

This letter is written in support of Alaskan conservationists who are recommending that the Nunivak National Wild Life Refuge be placed in the wilderness system, with the exception for lands to be selected by the natives under the Native Claims Act. I concur with the use of snowmobiles for subsistence purposes and understand that this may be considered a prior existing right permitted under the Wilderness Act.

Would you please place this letter in the hearing record.

Thank you for your consideration.

Sincerely,

HETICINTYRE

Hugh B. McIntyre, M.D., Ph.D.

HBM/bf

1010 Aston Ave Senta Roxa, Call 95 404 (569) Regional Ductor, Bureau 2 Wed Dear Sir o anchorge, Waska Please use your influence to help place neuman natural Wildlife refuge he placed in the wilderness system, except for the lands to be selected by the natines under the Native Claims act. The total acresse we are recommending to apper Opimattly 3,500, and acres. this wilderness refuge. with its seemer and wild like reacures showed he kept in the national Wildlife Kefrey System and not relaignished by the pureau & short cakeries and water a Smiliely mroli mikele—

november 8, 1973 Regional Director Aurean of Sports Fisheries & Wiedlife heroka Orea Office anchonge, Elsaka 99501 dear Sir, It is with oftreme wegany that I write this letter to register they approve and support for the black conservationists in their fight to place the nuringh Weldlife Refige in the Wiederne System epproximating some 3,500,000 acres The aboutants sound have the right to chome Act is today londs under the hatine Claime and survival. We must conserve to tativer possible when such necessary and belongarge monts are consistently presented. Please consider the proposed with an Horghtfalues saperisely in regard to existing as were of the Espine nature isoholitant of the love. hurs Hours mexingia 109 So. St. andrew Place Too hogela Dreiter = 90004

167 EAST 67TH STREET, 14A, NEW YORK CITY 10021



November 14, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I urge that Muniwak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

Please place this letter in the hearing record.

Yours very truly,

.... 1 . II !!

(Mrs. Char les M. McLane)

November 20, 1973 (482) Regional Director, Bureau of Sport Fisheries and Wildlife, alaska area Office, 813 & Street R E C E I V E D anchorage, alaska 99501 NOV 2 3 1973 Dear Sir: Please protect and preserve the wilderness status of hunivak National Wildlife Keluge by keeping it in the national Wildlife Refuge System. I speak for the seabilds that nest on the cliffs, the water Soul that feed in the estuaries and lagoons and the marine mammals that inhabit its offshore waters. Their survival depends on Munivakis constal and tidal areas being undisturbed by road building or other development. the hearing record. yours very truly, M.S. Maloney member, audiction Society 2018 Glendon ave., 1 Los angiles, Calif. 90025

eau of Sport Ficheries and Wildliff RECEIVE 2/ov. 13, 1973 (30) Dear Sir: Dam writing to express my spinish that all of Municipal Matienal Milalife Kefuge he placed in the Wideiness System, except for lands to be selected by the Matives under the Mative claims act. its you besiow, the use of snowmobiles for subsistence purposes is already provided for under the - Vilvienies act, sind such disignation well not interfere with relieben hildering. Hus are is variable ecologically and are inologically on well as assuring a subsistence live my for Esternises in the future. O requist that my little be placed in the dianng rieved. Servicely, Mus Sail Mark Star 21. Bix 887.

- Chinnak; al



A FAWCETT PUBLICATION 1515 BROADWAY NEW YORK 10036 TELEPHONE 212 869-3000

November 9, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I should like to express my support for the placing of all of Nunivak
National Wildlife Refuge in the Wilderness System, except for lands selected
by the Natives under the Native Claims
Act. Nunivak's resources are unique
and of international significance and
must be preserved.

Please place this letter in the hearing record.

Sincerely,

Marcia B. Marks Writer-Editor

11 Pine St. Stoneham Mass 02180 Regional Director Bureau of Sport Fisheries & Wildlife. anchorage, alaska Eurecu of Sport Photories and Wildlife. KG 1 1973 hlear Sir: Dappend to you to save all of Numivak Island for the Wilderness System. Here is a chance to make small assends for our forefathers' dispossession on this continent of the native americans, both human and animal. Let the whole island be left to the Estermos, the reindeer, the muskox, the marine mammals and the sealirels This is in harmony with the aims promorily at protecting the ecological integrity of the metural Aliriam Marsh

RECEIVED Bax 1733 10/10/1973 Vail, Colorado Nov 13, 1973 Regional Virgetor 8/657 Alika Area Office Hackorage, Alaska Dear Sin: Resultant from the fast two summers spent in different areas and mountain ranges throughout the enterely of Haske, for come to realize the extreme necessty of preserving as week as possible of its fast - vanishing wilderess and game and bud sanctuaries de line with these thoughts of feel very strongly about the preservation of Numbs Island, and its enclusion to the extent of 3.5 million acres in the National Wilderness Preservation This is a highly unique welchiness region, with unequalled manne and bird life. The sance and wildlife resources it provides are situate transle to a con a ration and mont instruct Wildlife ryng ---Thank you for metury this Tisteming in your records of hearing on Newwork, as a YES for wilderness. Respectfully, DID: 4 el al

Mor 18, 1973 Regional Duulon Bureau of alaskun Wildlife anchorage RECEIVED Wildlife NOV 2 3 1973 Office of the Area Director Dear Sir: It is strongly urged you place all thust the natives land unto a nunwak Wildeness system. The arguments about a few inatives and this limited motor vehile aboughting a wilcomers area is a foolish one. The indians are part of wildeness area and fit right winter such a dangeration. The numiral is - It will area - a magnificent e. t. X roals, lumbered out will awas, and ripped out mine - day was. We deputily need wild weres for both the wind life and omerles. Simily V.G. MARTH Oulyn & harth 3197 CAPE VERUE.

COSTA MESA,

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Regional Hirector Bureau of Sport Fisheries and alaska Errea, Office 8/3 D. Street on 115 what of the officers Lear Siv; Cill of nunevak National Waldlife Refuge should be placed in the Wilderness System, except for iands to ver silected if The Natives under the native claims act the total acreage conservationist are Account ending is a bout 3,50000 acres. Line reto yours auta marline 149-50 (ress Island PKy Wintestone, Ky 11357

(11) Bureau of Sport Fisheries and Wildlife RECEIVED NOV 8 1973 Ottice of the Area Director 1109 Amherst Ave modesto, Calif 15352 Anchorage, Alaska Orgional Wirector Sport 7 is heries Alaska Area office 813 D Street Anchoroge, Alaska 99501 Dentlemen, I have spent much time in Alaska and know something of its assets for I mge that all of Munivake Nutrinal Wildlife Defuge be to be selected by the Nativis ander the native Claims Act, yours truly, Bobert WM artin

13254 CAlle Edina 173 Adioay, Calif. 92064 November 5, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Dlaska Drea Office 813 D Street Drohorage, Dlaska 99501 Eurocu of Sport Fisheries and Wildlife
RECEIVED

N 1 2 1973

Office of the Area Director

Gentlemen:

With regard to the current discussion over the Nunivak National Wildlife Refuge, I respectfully request that my letter be placed in the heaving record, as favoring the placement of the Refuge within the National Wilderness System.

Inclusion of the entire 3,500,000 acre area will insure both preservation of the many unique natural features and continuation of the Native way of life. In fact, there are no valid arguments against preservation of this area other than masked desires for its eventual development. Please help us save this area forever.

Very Truly Yours, T.A. Marchiasz

Nov 3 1973 STARTERSON TO EL CERRINO BAN MATEO, CALIA Dear Sur I wege that the Numival Notional Wild. eje Refuge be placed in får Wilderman Tyrten ex copt for vative claim. Mand you Sincerely non T. H. marterson 70 El Cernito que con I enjoyed the beauty of alarba o our recent Trip + plan to return 1973 Office of the 4 to Director Anchoroge, Alarko

Bursau of Sport Figheries and Wildlife RECEIVED 1. N 8 1973 Mov. 3, 1973 Office of the Area Director
Anchordie, Alaska Regional Director Busen of Sport Fisheries and Wildlife alas ke area Office 813 D Street ancharages alacka 99501 Dear Sir: The wilderness values of the Nunivako National Wildlife Refuge meed to be preserved and I recomment That approximately 35 million acres of the Refuge be placed in the National Wilderness Preservation System, with The exception of landato be peletel by the Nature un . . Z. I was a ve-The people of thes area have lived there for peveral thousand years and should be given the opportunity londs to. Without the protection of

the Wilderness het, future decisions Could after The Character of the island to the extent that the natives Could no longer live there, nor could the millions of birds or mammale which feed and rest There Reindeer herding has altered the planto ecology negligibly and is necessary for these people to Continue to live on even their Current pubsistence level. The use of the production mobile is needed for the same purpose, and is a prior execting right permitted under the Wilderness act Lack of a precise foundary can be remedied, but is nevertheless, no peacon for exclude, the area from wilderness designation. Tuneral phould be kept in the National Willife Refuse "yetem. These place their letter in the Fiaring record. Truly Jours, - 11 Pageant Dr. Mrs. Betty D. Matyas : Brooke Maxwell

111 Sumner Road

Brookline, Mass. 02146

November 21, 1973 RECEIVED

Regional Director Bureau of Sport Fisheries and Wildlife KOV 2 : 1973 Alaska Area Office 813 D Street Anchorage, Alaska 99501

Office of the Area Director Anchorage, Alaska

Dear Sir:

I am writing to express my opposition to the Bureau's of Sport Fisheries and Wildlife conclusions that the Numivak Refuge should not be placed in the National Wilderness Preservation System. I must recommend that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage is approximately 3,500,000 acres. Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildaife Refuge in the Wilderness System. This unique wilderness refuge with its tremendous scenic and wildlife

resources of both ne ional and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Please include this letter in the hearing record. And please do everything in your power to assure placement of the Nunivak Refuge in the National Wilderness Preservation System. Thank you for your interest.

Sincerely.

Brooke Maxwell

cc: Senator Edward Kennedy

Senator Edward Brooke

Representative Robert F. Drinan

Berece of Sport Fisheries and Wildlife

F 7 81 5 4

Regional Director Western Alaska River Bosin Studies
Bureau of Sport Fisheries & Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

40 Corte Cordova

6reenbrae, CA 94904

November 20, 1973

Darage of Sport Fishertes and William

RECEIVED

NUV 0 1 15/3

Western Alaska River Basin Studies Anchorage, Alaska

Dear Sir:

I would like to voice my support for giving the island and waters of Nunivak long-term legal protection under the Wilderness Act of 1964. I feel wilderness classification is appropriate for approximately 3.5 million acres of the Nunivak National Wildlife Refuge (all the refuge except the village of Mekoryuk and the lands to be selected by the Natives under P.L. 92-203) for the following reasons: 1) the area is basically wild; 2) such classification offers the best protection for wildlife, and thus, 3) the greatest security for the Natives' culture and subsistence way of life; 4) as a measure to prevent ecologically harmful projects such as the State Highway Departments road proposed to ring the island; and 5) as a mandate from the American people to the Bureau that Nunivak remain in the National Wildlife Refuge System as a natural treasure. Please include this letter in the wilderness hearing record. Thank you. Sincerely,

(413)

Eccusion of Sport Fisheries and Wildlife

NOV 23 1973

Office of the Area Director Anchorape, Alasko 332 N.E. Plymouth Circle Corvallis, Oregon 97330 November 19, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

To Whom It May Concern:

Regarding the Nunivak National Wildlife Refuge, along with Alaskan conservationists I recommend that the Refuge be placed in the Wilderness System. Total area set aside as wilderness would be approximately 3.5 million acres, excluding land selected by the Eskimos under the Native Claims Act.

Such a decision would assure that the Eskimos could continue their harmonious existence on the island without beauracratic interference. Regarding their use of snowmobiles, my understanding is that because of their use for subsistence purposes, continued use would be permitted under wilderness classification.

The refuge is a unique wilderness and key ecological area. Such areas need to be protected for nature's sake and from man's"improvements" such as the proposed road around the entire island.

As John Muir said, "Wilderness is a necessity... as a foundation for life." Strengthen that foundation on Nunivak! Place the Refuge in the Wilderness System.

I request that this letter be placed in the hearing record.

Sincerely,

Leo Mellon

380

MRS. GERALD F. MELNICK 2715 LA CUESTA DRIVE, LOS ANGELES, CALIF. 90046

November 9, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Anchorage, Alaska 99501

Dear Sir:

This letter is written to request that all of the Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

The best way to assure that the Natives can continue their subsistence way of life is to place Munivak Wildlife Refuge in the Wilderness System. This unique wilderness refuge with its tremendous scenic and wildlife recourses must not be relinquished by the Bureau of Sport Fisheries and Wildlife.

Please place this letter in the hearing record, and take heed to this request. Thank you for your time.

Bureau of Sport Fisheries and Wildlife
RECEIVED

NOV 1 4 1973

Ottice of the Area Director
Ancharago, Alaska

Most sincerely,

Mrs. Garald Melnide Mrs. Gerald Melnick 2715 La Cuesta Drive Los Angeles, California 90046 Europ of Contrisheries and Wildlife

(435)

10 1 1 1973

Office of the Area Director Anchorage, Alaska THOMAS MENAKER, PH.D. 5 RIVERSIDE DRIVE NEW YORK, N. Y. 10023

787-0557

Nav. 14, 73

Regional Director

Brown of Sport Fisheries + Wildlife

Aleska Area office

813 D Street

Anchorage, Aleska 99501

Dias Sir:

all of the Nunivak National William Refuge should be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

This unique wilderness refuge should be hept in the national wildlife neture Grain and not given up by the Buream of Sport Fisheries and wildlife.

I would also like to require that this letter he placed in the heavy record. Thank you.

Thomas Menaler

Euresu of Scort not ben't Wife, ie

NOV 1 4 1973

Office of the 4-sa Director Action City 15-sa F.O. Box 118 Taines, Alaska 99827 November 10, 1973

Regional liractor
Bureau of Sport Fisheries and Cildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I have the United States Department of the Interior's study of Dunivak Island and it seems to me that the whole island should be alread in the silderness dystem. I think all elements four white culture should be removed, particularly the church, the sational Guard Armory and the school teacher if she or he is white. A native teacher who uses the native language should be the instructor. I have been to ding as see 1960 and have seen our write culture, white foods and white habits ruin too many native children who become less than successful adults.

Sincerely ours,

Vivi.

Eurecu of Sport Fisheries and Wildlife RECEIVES

KARL MENNINGER, M.D.

TOPEKA, KANSAS 66601

Westwood Circle NOV 2 0 1973

Office of the Area Director Anchorage, Alaska

November 19, 1973

Mr. Loren W. Croxton, Acting Area Director Alaska Area Office Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage, Alaska 99501

Dear Mr. Croxton:

I have received your notice about the public hearing regarding Numivak National Wildlife Refuge, Alaska. I want to oppose vigorously the proposal that Nimivak National Wildlife Refuge not be designated a wilderness area. This double-negative statement means that I positively favor the continuation of Numivak National Wildlife Refuge within the National Wilderness Preservation System.

Sincerely.

Karl Menninger, M.D.

KM:mh

Bureau of Sport Fisherias and Wildlife NOV 1 3 1973-11-73 Dear Regional Director Anchorage, Alaska 373 letter to you in support of alashan conservationate in the matter of the Numerata Wate. Wildlife Refuge, and heartily agree that the Refuge must be placed in the Wilderness Lysten, and not be relinguished by the Bureau of Sport Fisheries + Wildlife I also request that this letter be placed in the hearing record. Jew Tycelino Sincerely, GENE MERLINO 16615 PARK LANE PLACE

BEL AIR, CALIF. 90049

Europu of Sport Fisheries and Wildlife
RECEIVEU

UT 2 - 1973

Office of the Area C rector Anchorage, Alacka 31 West Poplar Helena, Montana 59601

October 23, 1973

Mr. Loren W. Croxton Acting Area Director Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage, Alaska 99501

Dear Mr. Croxton:

I strongly support the proposal to give wilderness status to the Nunivak National Wildlife Refuge, Alaska, consisting of a combined acreage of approximately 3,656,387 acres. I am sure that no area offshore from Alaska with all of its wild life, including the scarce muskox, is more suited for wilderness status.

I trust that you will give this action your full support; and I request that my letter be made a part of the hearing record.

Sincerely,

Don Merritt

Bureou of Sport Fisher as and Wildlife RECEIVED NANCY D. MERRYMAN B35 PINE HILL ROA Other of the Area Director STANFORD. CAL. Regional Director Bureau of Sport Fisheries and Wildless Claska Quea Office &13 D Street Quehorage, alaska 99501 Wearsirs., I am writing to unge you to support the placement of the Nunwak Refuge in the National Wildernen Preservation System This is to preserve The Extraordering variety of wildlife which exist there and of course the livelihood of the Eskimo enhabitanta litter placed in the hearing record. Su cerely

Elichin el mayso.
1106 South Elic

א זוציון נעותר קול ל לושל לל אנינות בר הבינות אורינה אורינה הליל לעינים כנה החילימים לעני בר ועילימים! הביניליה המיליה האומנית הל נומנו לעני בר ועילימים! הביניליה המיליה

> Regional Berecher Bereach of Arthur and arther Medarka bena Effer Genediange, Alaska 19501

Kear Lu:

Marinbor 4, 1973

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(324)

E C E I V E EAST WILLISTON, NEW YORK 11596

1 2 1973 PIONEER 6-2880

Office of 4 Area Director

Nov. 8 73

M. Director:

Please note that the bureau's "no wilderness" stand in reference to Nunivak Island is quite foolish and short-sighted,

"Seward's folly" has in historical retospect become a god send. Let us treat it as such and preserve the land for future generations.

please accept the following recomendations:

- (1) all of Nunivak Wildlife Refuge be placed in the wilderness system except for lands to be selected by the natives under Natives Claim Act.
- (2) Use of snow mobiles on a limited basis for the natives for subsistence as provided under the Wilderness Act.
- .. (3) The bureau SHOUID NOT relinquish
 The Nunivak Wildlife REFUGE and SHOULD
 REMAIN in the wildlife system for
 preservation and protection....

There you for you fullest attention,

Sincerely,

Peter A. Miceli M.D.

NUV 2 3 1973

Office of the Area Director Anchorage, Alaska - MICKle

November I7, 1973 1707 West Silverlake dr Los Angeles, Calif. 90026

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Offica
813 D Street
Anchorage, Alaska 99501

Dear Sir;

I am writing about the Nunivak National Wildlife Refuge. I request this letter be placed in the official hearing record.

I would like to see all of Nunivak National Wildlife Refuge placed in the Wilderness System, except for lands to be selected by the natives under the Native Claims Act.

The use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistance way of life is to place Nunivak Wildlife Refuge in the Milderness System.

This unique wild research with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not be relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerly,

Nov 3,1973 Bureau of Sport Fighming Wildlife Regional Divector Bureau of Sport Fisheries and Wildlife RECEIVED

Anchoruga

NOV 0 1973

Please note my desire that,

all of Nunivak National Wildlife Resuge be placed in the Wildernes System, except for lands to be Selected by the Natives under the Native Claims Act, as recommended by Alaskan Conservationists.

Thank you en mille 777 Armada Ter Sun Diego, CA 92106-

(37) Degional Director

Brireau of Sport Finheries and Wildlife

alaska area Office

813 D Street

anchorage, alaska 99501 Dear Sirs I consure with those who for all lands within the Murical Refuge (except the willage of Mekanguh and areas to be selected by the natures under the clarka Matine Claims Settlement act.) The total acreage skould approximate 3.5 million acreas and include all tidal and submerged lands in the Refuge. It seems to me that the natures of life thegen genhaps zoos years lago, would do much better wortherd a road "around their island". surely they are easer and hageful An securing their way of life within the Hilderness Supter ! Sincerely Please include the Mr. 480 to. David letter in the hearing, R. Meller letter in the hearing K. 8 Merce Perond - Thank-yest) 1646 Rathfard Dr. 63141

Movember 18, 1973 Regional Linector Bureau of Sport Fisheries and Wildlife 550 Washa Chen Office 813 D Street Huchmage, alaska Dear Sir. I write this letter to strongly recommend that some 3.5 million acres of the Univak National Wildlife Kefuge be included in the Vational Wildeness Preservation lepton, and regester my support of alaskan conservationists who are recommending that : in the Wildeness System, except for those lands to be selected by the Untives under the native Claims Act. 2) Use of Anonmobiles for subsistence purposes is a prior existing right permitted under the Wilderness act, and abould be protested by placing the Numirah Wildlife Refuge in the Wildeness system. 3) The Municale Wildlife Kefuge should not be selinguished by the Brueau of Sport Fisheries and Wildlife -- its pricless scenie and wildlife resources live both national and international significance and should remain as wilderness. I request that this letter be placed in the official bearing several. Thank you. Linealy olir a. miller

(603)

Box 308, Silver City, New Mexico 88061 November 15, 1973

Office of the second of the se

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

As a conservationist and one who has been on portions of Nunivak Island and its surroundings more than forty years ago, I am deeply interested in the Nunivak Wilderness Study of the approximate 3,656,387-acre Nunivak National Wildlife Refuge, Alaska. It is very fortunate and commendable that this refuge was established in 1929, and also, except for the influence of introduced reindeer and muskox, that the main 1,109,387-acre island and its 50 associated offshore islands and rocks have remained essentially in a natural state possessing wilderness qualities.

Since wilderness designation does not remove or alter an area's status as a unit of the National Wildlife Refuge System and also that it shall be administered to preserve its wilderness character I therefore favor wilderness designation wherever it can be feasible and practicable.

I feel concern and apprehension regarding the ultimate future well-being of the Nunivak National Wildlife Refuge. A case in point is the sinister idea of the Alaska Department of Highways envisioning construction of a road corridor around the entire island of Nunivak. This would be detrimental to the refuge, a vicious encroachment of this best cradle area for wildlife, and destructive of the ecosystem.

Since snowmobile use by the Natives for subsistence purposes is a prior existing right permitted to continue by the Wilderness Act, I strongly believe wilderness designation of the refuge will be best in the long run to insure the Natives of continuing their mode of living and subsistence. I believe wilderness designation will aid in the management to protect the ecological integrity of the natural environment.

I believe every effort should be made to place the major portion, approximately 3,500,000 acres of Nunivak National Wildlife Refuge in the National Wilderness Preservation System. This to include all area within the Nunivak Refuge except the village of Mekoryuk including three townships and any additional lands which might be transferred to Native ownership, bring the total Native ownership to perhaps 150,000 acres.

Please include this letter in the hearing record.

Respectfully yours,

M. B. Miller Box 308.

Silver City, New Mexico 88061

700 PARK AVENUE

Eureeu of Sport Fisheries and Wild NEW YORK, NEW YORK 10021

1 1 73

Ont of the Area Director

November 6, 1973

Regional Director
Bureau of Sport Fisheries
and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I am writing in support of Alaskan conservationists who are recommending that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the natives under the Native Claims Act.

I strongly urge that this System not be relinquished by the Bureau of Sport Fisheries and Wildlife.

Please place my letter in the hearing record.

Yours truly,

Carolyn Minskoff

(Mrs.) Carolyn Thurshiff

CC: Congressman Edward Koch Senator William Buckley Senator Jacob Javits

JOHN D. R. MITCHELL BRYN, ATHYN, PA. 19009

(444)

Europe A E C E (V E .)

(1 1/3

Regional Priedot Brucau of Sport Fisheries and Wildlife Claska area Office 813 D Street Andrewage, alaska 99501

Pear Siz:

Damwiting to state the jost that I am in gull support of the proposal that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the natives under the Native Claims are.

Joinerely believe this unique wilderness rejuge with its tremendous scenie and wildlife resources of both national and international significance should be kept in the National Wildlife Rejuge System and not relinquished by the Bureau of Sports Fisheries and Wildlife

Sincerely, John D. R. Mirosek

Regional Director. 13 73 Direau of Sport Fisherwich Wildlife
Elastic Chia Copies
813 & Strate Flolling do RECEIVE 434 Conchrage (clasha 99501 Dear fir. Slease make theis statement front of the Wildermess Ruposs. Cefter studying the Hunivak Wilderness Scopost Infini favor of granting Wilderness Status to the offer. 3,50,000 acris in the Huning Valueral chen direction of the lands Tileted under the Maler Cliceric le Malita Rificling Hell authoring On Atraction rising the house total lie had best get a few a was lence dange lin feathing in our state L focsilfizetatide. "and anyong who supported Wilderness was classed a Kook lyour purtigious politicane. Fast year. um it our anti-Conseivationalini. Wellett +

Mr. Capinal loth of whom led the fight cagains Campaign. Thesilent majorily certainly force. Thankeyon thetalel THAT Buckeys THallene Cob Stry

BOB MOELLER WRITER/PHOTOGRAPHER 21 LINCOLN PLACE OSSINING, NEW YORK 10562

Bureau or Span Fisherias and Wildlife RECEIVED

NOV 1 4 1973

November 12, 1973

Office of the Area Director Ancherage, Alaska

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I urge that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, with the exception of lands to be selected by the Natives under the Native Claims Act.

I also consider that use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

I further request that this letter be placed in the hearing record.

Sincerely,

Bob Moeller

Rugiand Dreeter Burn Fisheric , Litel Cife (418)

813 D St, Auchange dean Lin, Theare flow these percethes in the heating tecand and memorale Le Cand. We veguer that allof the municial The terred! Wildlife Refuge except lands Claums Cent, be glaced in the national relications yor line; about 3, sar, and are the including total + and might but Under the Wilderman Oct, Somewhat With face (Alastayle she to the doughean will formally evertile anyway.) Objections inches the prisidility of a sound, questionalise milletany aux, etc., and sound, que consequence miller and to preserve to the mend to preserve to the mend to preserve the conserve for matter sentimes to make the minute of the mend to the minute of the mend to the minute of the matter to the matter to the matter to the matter of the matter to the matter un (continues under youth un maganine as puta of the Internal wildling Refugi System. Le nece ly great; Mary of Moran Mary of for house forther Con Colo 80120 20. Sen Hecker For Danie Le Kap Com Sixon

1669 2 1973

Office of the All Districtor Anchorage, Al. 40 Rt. 3, Box 11.5 Bozeman, Mt. 59715 16 November 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D. St.
Anchorage, Alaska 99501

Dear Sirs,

I wish to request that this letter be made part of the hearing record for the Nunivak Island Wilderness. Although Nunivak +sland is far from us here in Montana, and we know little of its deographical and biological relations, we still maintain a strong interest in saving in its ner natural state as much of the sub-Arctic lands as possible. They are vital refuges for an all too limited littoral fauna at a time when the rest of the nation's coastlines are beginning to become sterile through various man-made influences and develorments. It would appear that Nunivak houses also a valuable inland tundra fauna, and provides a holding ground where rare things these days can continue to survive in some semblance of ecological balance. We feel that the Eskimo is part of this scene, and as men using wilderness, they are part of the natural ecology. This relationship alone is unique now and important to preserve in spite of any extra-curricular devices in use, such as snown biles.

In view of the potential for carrying on Nunivak in its present state, we recommend its classification as a wilderness under the bilderness Act, with the exception of those parts of the island which are under private ownership or townsites.

John Montagner and family

505

RECEIVES

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska 103 Doncaster Rd. Malverne, New York 11565 Nov. 18, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813D Street Anchorage, Alaska 99501

Dear Sir:

I ama writing in support of Alaskan conservationists who recommend that all of Nunivak National Wildlife Refuge be placed in the Wilderness System except for lands to be selected by the Natives under the Native Claims Act. The best way to insure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System. Nunivak Refuge's scenic and wildlife resources are of both nationand and international significance and should be kept in the National Wildlife R fuge System and not relinguished by the Bureau of Sport Fisheries and Wildlife.

Please place my letter in the hearing record.

Sincerely yours,

Mavis G. Moore

589

Discou of Eport Fichariss and Wildlife
RECEIVED

KEN 1 9 1973

Office of the Assa Director Anchorage, Alta La

> P. O. Box 117 Gardiner, New York 12525 November 15,1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
B13 D. Street
Anchorage, Alaska 99501

re: Nunivak National Wildlife Refuge Dear Sir:

Please insert my brief comments into the official hearing record on the subject of wilderness designation for Nunivak Island.

I must differ with the Bureau on its opinion that Nunivak Island does not qualify for wilderness designation, and therefore can not be recommended for inclusion in the National Wilderness Preservation System. I believe that Aunivak Island fulfills the spirit and purpose of the Wilderness Act, and certainly deserves protection under the canopy of law.

All of Nunivak National Wildlife Refuge (with the exception of land appropriated to residents under the Native Claims Act) should be placed in the Wilderness System.

This precious wilderness, relatively unspoiled by the white man, is rich in scenic, spiritual, and wildlife resources of both national and international significance. It must be preserved.

With kindest regards,

Sincerely.

MORAN

Region pl Director 166 11-6-73

Bureau of Sport Fisheries and Wildlife

Alasha Area Office NO 1 1973

813 D Street

Anchorage, Alasha 99501

Anchorage, Alasha 99501

Dear Su:

In your decision on placing
The Numiral National Wildlife Repage
in or not in the National Wildlife Repage
Wilderpees Preservation System, I hope
that have not will come fully
consider the long hange effects to.
our nations heritage thank you.

CARL MORIG CARL MORIG PO BOX 932 PALO ALTO, CA 94302



Other of the trace and are per-Audiciage, 41 Ma

4721 Choctew Dr. San Liego 92115 Nov. 6, 1973

Regional Lirector, Bureau of Sport Fisheries & Wildlife Aleska Cffice 813 D St., Anchorage, Alaska 99501

DearSir:

We are disappointed to learn that the Bureau of Sport Fisheries and Wildlife is not recommending for inclusion in the Netional Wilderness System the Nunivak National Wildlife Refuge, largest island refuge under BSF&W, having many wilderness qualities, and recognized as very important to the survival of many pelegic birds and animals.

We should like to speak to two of these. Each year meny thousands of people in San Liego (tourists and residents) wetch the gray whale migration. We understand that this endangered species uses the Nunivek Refuge. Also in San Iiego, during winter months, are the Bleck Brant, a species which we understand feeds during migration in the saltwater lagoons of the Nunivak Refuge. So although the refuge is faraway, its continuance affects us; and we feel wilderness designation is the best way to preserve the habitat and wildlife which the BSF&W has been protecting for many years.

We recommend that all the refuge be designated as wilderness -- except the currently occupied native village and the areas to be selected by the natives under the Alaska Native Slaims Settlement Act. The wilderness should include tidal and submerged lands. Total approximately 3.5 million acres.

We understand there are some administrative reasons for tour agency's nonrecommendation. Imprecise boundaries? Nake some new ones snowmobiles? Wilderness Act allows continuence of prior existing rights such as this use. Military use? None established. State road around perimeter? None yet; would be needed only if area developed; and if road put in, wilderness (the values we think important) would be lost.

In summary, we strongly urge that Funivak Fational Refuge be kept within the refuge system (not relinquished by BSF&W), and that most of it be further protected by inclusion in the national wilderness system.

Please make our views part of the Nov. 23 hearing record.

Wr. & Mrs. Arthur Morley

Eureou of Spart Filter as and Wildlife RECEIVED

NOV 1 1973

Office of the Alex Cirector Archerage, Alexa



Nov. 1, 1973

Regional Director
Bureau of Sports Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska

Dear Sir:

I urge that all lands in Nunivak National Wildlife Refuge other than those to be selected by Natives under the Native Claims Act be placed in wilderness, under the Wilderness Act of 1964.

This outstanding piece of legislation allows the use of motor vehicles where prior existing rights exist. It would be contrary to the purposes of the act and the good will and flexibility of the authors to exclude this marvelous area from the National Wilderness Preservation System.

I urge you to recommend the inclusion of approximately 3,500,000 acres of Munivak National Wildife Refuge into the National Wilderness Preservation System.

I respectfully request that this letter be made part of the November 23,1973 hearing record.

Sincerely.

Donald Morrill

208 E. Windsor Ave. #5

Alexandria, Va. 22301

Lucie Morris St Andrews Pl 664/250 St Andrews Pl Los Angels & 90003 We dwildli Noo 8, 1973 Anchorage, Alexa Anchorage alaska I don't live in Alaska but I've visited your country, and so I'm interested in freezering its beauty for footbrily. To this reason I'd like to Refuge placed in the Wilderness native land as sod made it; it will be too late. Li Morris

Euroca of Sport Fisheries and Wildlife Kendric Bradford Morrish RECEIVED 3224 Tice Creek Drive, Apartment 11 Walnut Creek, California 94595 1973

Nov. 5, 1973

Office of the Area Director Anchorage, Alaska

> Regional Director Bureau of Sport Fisheries and Wildlife

Dear Sir;

As an annual fall visator to Alaska, I urge that ALL of that beautiful Nunivak Island be placed under the Wilderness system except for the Native Claims lands. It grows more important every year to preserve the beautiful lands we possess, and Alaska is one of the few remaining areas that we may save. I will watch your action with great interset, you may be sure.

Sincer ly

PS over the past years I have brought over twenty of my friends to Alaska for fishing trout

- - Annow

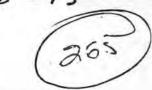
11-8-73

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"nv 1 2 973

Dear Sir -

Office of the Area Director



I would like to have the letter placed in the hearing record. I wanted to express my support of the Alackan conservationest position to you and have also sent copies of this to my congressmen & Senators. Specifically I agree that

- 1. all of Nunivak Nat'l Wildlife Refuger be placed in Wilderness system with exception of Cands selected by natures under Native Claim Act (Kotal of approx 3.5 million acres to go into wilderness system)
- 2. We of snow wobiler for subsistence purposes is a prior right permited by Wilderwese act
- 3. Then is a vital recourse and most not be relinguished by Bureau of sport Fisherus & Wild life

arear left we must me great care to retain these remaining for the heritage of the juture

Sincerely Enforces

Senator Varets Senator Buckley 1036 Park Ave NY NY 10028

(179)

Europe of Chart Folians and Wildlife
RECELYER

i, car 1 1973

Office of the 4 10 Director Anchorage, Alice

November 6, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir,

I am writing to you as regards the wilderness hearings for the Nunivak National Wildlife Refuge. I ask that my letter be made part of the hearing record.

I ask that all of the Nunivak National Wildlife Refuge, except for the lands to be selected by the Natives under the terms of the Alaska Native Claims Act, be placed in the Wilder-ness Preservation System. Wilderness designation should include approximately 1,000,000 acres on the main Nunivak Island and the 50 small offshore islands and stacks and also include approximately 2,547,000 of surrounding tide and submerged lands.

As you should be aware, the use of snowmobiles for subsistence purposes by the natives is a prior existing right which is permitted under the Wilderness Act. Wilderness designation will provide the maximum protection for the resources upon which the natives depend.

I am most disturbed by the rumor I have heard that the Bureau of Sport Fisheries and Wildlife is considering the relinquishment of this refuge. I feel very strongly that this unique wilderness refuge with its magnificent scenic and wildlife resources should be maintained in the National Wildlife Refuge System.

Sincerely,

Larry E. Moss

Larvy E, Mars

15201 De Pauw

Pacific Palisades, CA. 90272

CLAYTON PUBLIC SCHOOLS . CLAYTON . MISSOURI



DR. EDGAR H. MUELLER

RECEIVEL

THE MARYLAND SCHOOL 7501 MARYLAND AVENUE CLAYTON, MISSOURI 63105

1 973

Cities of the Area Brooter Anticarege, with au

November 13, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir,

I request that this letter be placed in the hearing record as evidence of my support that: "All of Nunivak National Wildlife refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act."

I feel this area should be kept in the National Wildlife Refuge System and not be relinquished by the Bureau of Sport Fisheries and Wildlife. By doing so the Natives can continue their subsistance way of life.

Thank you for your attention to my request.

Sincerely,

Edgar H. Mueller

Copies to United States Senators from Missouri Stuart Symington and Thomas Eagleton

2004 Dolphia R. (213 Lunkon Haryland 20801 May 9, 1173 Regional Director Buren of Sport to have; of w. 13 Ly Alaska Aren Office Purecu of Sport Fisheriss and Wild: 'e 8/3 D Street Anhorage Alasta 99501 Office of the wase Tractor Dear Sii: Luishto most enthusiantically support The Concept of withderness designation of The Municok Island Willif Refige. Neithe show nobite use has kinhaer hering as mingetile will willowers, (estain), Hoter clow out to straighter at another opposite to po conflict total military in. The project to contint o row around the extend is insome - but the the Stale of Alaska is not Known for its Joquel derinis and Lunge that They be Keylout. In summary Lurge afor to support wilderness on Nerwatt Sizesly yours. But F Muelle Robert F. Mueller



Eureau of Sport Fisheries and Wildlife RECEIVED

NUV 2 6 1973

Office of the Area Director Anchorage, Alaska

6 Barkalow Avenue, Freehold, N.J. 07728

November 20, 1973

U. S. Dept. of the Interior Bureau of Sport Fisheries and Wildlife Alaska Area Office, 813 D Street, Anchorage, Alaska 99501

Dear Sir:

Your recommendations for non-wilderness status for Nunivak National Wildlife Preserve appears entirely unjustified.

Here is an island harboring unique and rare animal life in the pelagic waters and a haven for birdlife on land. To build a road around the island would be the beginning of the end for wildlife values.

We can understand your recommended needs for non-wilderness in some of our refuge areas in order to permit habitat adjustment for certain species but Nunivak, by your own statement: "---- Management is directed primarily at maintaining the refuge in a natural state ----", and so emphasizing the need for wilderness status.

It would appear that the snow machines, indefinite boundaries to submerged lands, native claims and military use, and above all road construction, can and should be overcome in time for wilderness status of most of the island and surrounding waters. To do otherwise would surely tragically erode the qualities of this refuge.

Milt Shie Mund We wish this letter to be included in the hearing record.

Neal & Elsie Munch

cc: Senator Clifford P. Case Senator Harrison A. Williams Representative James J. Howard

(620)

KURT H. MUNCHHEIMER, M. D.
405 WILDWOOD AVENUE
RIO DELL, CALIFORNIA 95562

ROCKWELL 4- 3323

Bureau of Sport Fisheries and Wildlife
RECEIVED

NOV 2 6 1973

Office of the Area Director Anchorage, Alaska

November 20, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Re: Nunivak hearing

Dear Sir:

I am writing to recommend the placement of substantially all of Nunivak National Wildlife Refuge in the National Wilderness System.

Only lands selected by the Natives under the Native Claims Act is to be excepted.

Please include this expression in the record of the hearing.

Yours truly,

K.H. Munchheimer, M.D.

RAYMOND MUNDT M.D. // - 3 - 73
2495 ARMSTRUNG PLACE
SANTA CLÁRA, CALIF. 95050

Dear sir: I request that all of Munivak
quildly Refuge be placed in the Wildown
reptern except reliabel native Land:
approximately 3,500,000 acres should
be placed in Wildome state.

Thanks
Paymond Mundt
Resident alaska 1940 - 1944

placing the Municipal affected by the Natural Statement System excepting lands affected by the Natural Statement Statement Statement Statement Statement Claims Het.

The animal life 1 occasing 1411 sunset Ave 90408 respectfully, Muchani Murphy, Santa Missuer, CA

12Nav 123 DAO. HOSAF- E- 96620. F. PO. SF (SAIGON - S. VIET nam)

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(Excise writing, typewaters one not very common here). Fireco of Sport Fisheries and Wildli RECEIVED

2 . 1973

Office of the Frag Director Anchorage, Alaska

Required Director BSF & UL , Aloche Office 813-Der Ancharoge Ala 28501

Dear ders? Please richale this statumed in the record for the No work Willermes hearing:

although I have that been on Numeral, I have a strong feling that the great majerity of the word should be set aside in the coulderne system.

Over 32 years age of hadle pleasure of studing on the lower Kushobium rever, which in alarka, is not too for away, and has semilar features that should be preserved. I was on a Reinlan round up as that time.

Nearly all of the Buraus tetement can be offset or shown to not be valid reasons for wellerness projection. The notions need the area as is, and to be protected. Their henting, cere of snow my bels was a prior condition and actainly is not so extensive as to hea problem. Neether is the raising and taking of Reculeu in Much ox. The filing and hed left area also need protection. Saying that a proposed road is reason to not have Wilberness pretestion can better be restated to say that The suffertion of a propered read is a very sound reason to have Willernes protetier.

The Willemin aire should be the entere saland and adjacent waters, except for present and feeting Native claims, about 3,500,000 acres.

S. Sutter myers

RECEIVED



iv 1973

Office of the Alpa Director
Activings, Alica

P.O. Box 336 Sim City, CA 11/5/73

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D St.
Anchorage
Alaska 99501

Dear Sir:

This letter is in support of Alaskan and other conservationists asking that the Kunivak Kational Wildlife Refuge be placed in the Wilderness System, with the exception of lands to be selected by the Katives under the Katives Claims Act. There are, we understand, about 3.5 million acres which will come under this request.

Under the Wilderness Act use of snowmobiles for subsistence purposes is a prior existing right. Therefore the best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System. And it should not be relinguished by the Bureau of Sport Fisheries and Wildlife.

We are sending copies of this letter to our Congressman, Victor Veysey and our Senator, Alan Cranston so they may know our views when this question is considered by Congress. Please give this your careful consideration. We need to do all we can to help the Latives preserve their way of life.

Sincerely,

cc to Representative Teyony and Senator Cranston



Bureau of Sport Fisheries and Wildlife vember 21, 1973

NOV 2 0 1973

Regional Director

Bureau of Sport Fisheries and Wildlingthorage, Alaska
Alaska Area Office
813 D Street
Anchorage, Alaska 93501

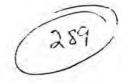
Gentlemen:

It has been called to my attention again that the kilderness act designation of a wilderness type region will exclude certain types of grandlather type uses which will work an injustice or nardship upon those who are able to practice such uses. This philosophy has apparently been applied to the bureau of sport Fisheries and widulife proposal for Nunivak Island, alaska. I wish your bureau would reconsider its position and propose that the area be designated as a wilderness under the act with the provision that native use of show machines to manage their reindeer heards be permitted as in the past.

The importance of maintance of such regions as the Nunivak Island in a natural state famous be underestimated in these times of massive assualt upon the alaskan tradition, way of life and her native and non-native residents by essentially self interest miniority groups notding enormous economic power. With luck the passing of these interests from the face of alaska some day may leave alaska untilected and healthy in those regions where sufficient foreignt was excertized that the natural productivity and the passite vere indecested.

sincerly,

machero I. Liten



Regional Director
Dept of Fisheries and Wildlife
Alaska Area Office
813 D St.
Dear Sir

14 Nov 1973

Please place in the records my recommendation that the Alaska Conservationists plan for the Nunivak National Wildlife Refuge be adopted.

Thank You

Howard F. Naeve D.D.S. Chief, dental Service Veterans Hospital

Albuquerq e New Mexico 87108

HOWARD F. NAEVE, D. D. S. 2100 Ridgecrest Dr. SE Albuquerque, New Mexico 87108 Regional Director

Burian of Sport Fisheries & Wildlife Sal)

Alaska and Office Bureau of Sport Fisheries and Wildlife

8:3 D. Silveri

Quehrage, Alaska 99501 NBV 1 1973

Office of the Arms Director

Answerse, Silveri

Mus note is to pur us on record as recommending that Nunivak Hational weeklife Refuge he placed in the

Wilderness System, except for

lande to be selected by The nature Claims

placed in the hearing record.

Sucerely

Dr. 4 Mrs. G. P. Magel 2332 Bella UISTA Saura Barbara, Glifornia 93108

Bureau of Sport Ficheries and 1/10/73

NOV 1 = 1973 (368)

Dear Sir;

We are writing to you concerning the proposed wilderness designation For Nunivak National Wildlife Refuge. We strongly support the proposal that 3.5 million acres of the refuge be placed in the National Wilderness Preservation System. We feel that wilderness designation is the best way to preserve the valuable wildlife values of the island as well as the subsistence way of life for Nunivak's residents.

Please include this letter in the hearing record.

> Sincerely, Mr. and Mrs. Charles R. Neal Rt. 1 Box 107 Mt. Crawford, Virginia

(76)

Riceau of Sport Fisheries and Wildlife
RECEIVED

ly 6 1973

Office of the Ares Director Anchorage, Aloska

> November 2, 1973 204 W. Simpson #3 Eureka. California 95501

Regional Director Pureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear sir:

We recommend that all of Nunivak National Wildlife Refuge be placed in the National Wilderness Preservation System, except for lands to be selected by the Natives under the Native Claims Act.

We feel that the Refuge has many important wilderness values that must be protected. Not the least of these is the Natives living on the island. While it is unfortunate and sad that these natives have succumbed to outside influences and traded their dogsleds for snow-mobiles, this is a prior existing right permitted under the Wilderness Act.

Management of the Refuge should remain in the hands of the Bureau of Sport Fisheries and Wildlife.

The reasons given by the Eureau for not designating the area as wilderness are the very reasons why it should be.

Please include this letter in the hearing reword.

Sincerely yours,

Dennis M. Neal

Linda A. Neal

(411)

11117 Welcome Ave. N. Champlin, Minnesota 55316 November 18, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501



Dear Sir:

I would like to have the following included in the hearing record relative to the wilderness status of Nunivak Island.

I strongly disagree with the conclusion of the Bureau that Nunivak should not be added to the Wilderness System.

I feel that all of Nunivak National Wildlife Refuge except for the land that is chosen by the Native Peoples be given full Wilderness status and protection under the Wilderness Act.

I strongly disagree with the Bureau's position that the present activities of the Native Peoples constitute grounds for the exclusion of the island from Wilderness designation. On the contrary, I feel that such activities are allowed to continue under the prior existing rights of the Wilderness Act and that Wilderness designation for Nunivak would be the best way to guarantee that the resource base of the Native Peoples would remain undisturbed from outside exploitation and would therefore remain compatible with the long term survival of the present Native culture on the island.

I urge you to reconsider your recommendation and recommend Wilderness designation for those parts of the Refuge that are not chosen by the Native People under the Native Claims Act.

Sincerely,

Darby Nelson

Belmont, California November 9, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Anchorage, Alaska 99501

Dear Sir:

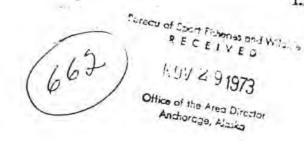
We wish to go on record as strongly in favor of inclusion of all of Nunivak National Wildlife Refuge in the Wilderness System except for that part which would deprive the people of Mekoryuk a livlihood.

It is imperative that the integrity of this area be preserved.

Yours truly,

Mr. and Mrs L. O. Welson 1035 Lassen Drive Belmont, California 94002

22113



1641 Grand View Drive Berkeley, Calif. 94705

15 November 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office Anchorage, Alaska 99501

Dear Sir:

May I urge that Nunivak National Wildlife Refuge be place in the Wilderness System, except for lands to be selected by the natives under the Native Claims Act.

Very truly yours,

Lucretia Nelson

cc: Representative Ron Dellums





Biology Department

STATE UNIVERSITY COLLEGE DNEONTA, NEWYORK 13820

November 9, 1973

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Regional Director
Bureau of Sport Fisheries
and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

C. Apraciate will so

Dear Sir:

I have read the Bureau of Sport Fisheries and Wildlife publication on Numivak Island in which it is proposed that the refuge not be included in the Wilderness System.

I have given this matter careful thought and cannot support the Bureau's view. I urge instead that Numivak Island Wildlife Refuge be included as part of the Wilderness System.

There is no reason why the entire refuge can't be included with the exception of the native community and the lands that will be selected by them under the Natives Claims Act. There certainly is nothing incompatible with subsistence use of a wilderness area and even though the natives use snowmobiles, this would represent a prior use permitted under the Wilderness Act.

The wildlife values are fantastic for this refuge and it is my belief that they should be given maximum protection. Reindeer herding provides subsistence needs for the natives and I can't see where this use is incompatible with the ultimate objectives of the Wilderness Act.

I don't really understand why a road is needed around the island and, in fact, such proposals suggest that wilderness values already present might be destroyed or compromised and made more available for exploitation.

Yours truly,

John G. New, Chairman

Biology Department

JGN:ww



DR. H. W. C. NEWBERRY

151 HIGHWAY 2 EAST

PHONE 756-6766

KALISPELL, MONTANA 59901



November C, 1973

Regional Director
Buresu of Sport Fisheries and Mildlife
Alaska Area Office
813D Street
Anchorage, Alaska 99501

Gentlemen:

I am writing to you in support of the wilderress proposal for Numivak Island and surrounding area. It is in ortant that this very unique and relatively preserved hand so have a just of the wilderness by tem so that future generations can look at it, stud, it, enjoy it, and mow just what our great hand once was before "progress" destroyed its greatest assets.

I fully recomize that reasons for not including Numivak in the wilderless system can be found concerning sevent includes a one there she should site use (by native Eskins only) and the resident reindeer herd. Close analysis shows the set to be really whitis rather than valid reasons.

The Milderness preservation Act of 1964 is sufficiently all includive to legally and commontably include munical within its protective classes. No doubt "progress" will epatinue in our land until there is only a ting bit of winderness left. The "development" of this winderness would jost-pone the inevitable only a few days or weeks or at lost horths. The only way to prevent this greatest of all catastropies is to act now to preserve such areas as Eunivak and to take action to have "progress" more in harmony with the resource.

Flease include this communication in the official record of hearings on this most important proposal.

Sincerely,



3 Nov 73. **Nunivak Island Wilderness**

A Wilderness of Wildlife

numerous in the fall when they make wide use of eelgrass in lagoons and bays along the island's southern and western coasts. This is one of the very few opportunities to establish

WILLIAM F. NICKEL JR., M. D., P.C.

(294)

TELEPROFE REGENT 7-8110 CHICAGO AND A SUITEDS 10

449 East 68th Street New York, N. Y. 10021

November 12, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Please place this letter in the "hearing record" concerning the Nunivak National Refuge, Nunivak Island, Alaska.

I am strongly in favor of placing all of the Nunivak National Refuge on Nunivak Island, Alaska - in the Wilderness System except for lands to be selected by the natives under the Native Claims Act.

This wilderness refuge should be kept in the Wildlife Refuge System and not relinquished by the Bureau of Sports Fisheries and Wildlife. I hope that it will be placed permanently in the National Wilderness Preservation System.

Sincerely yours,

WILLIAM F. NICKEL, M. D., P. C.

WFN/s

Bureau of Sport Fisheries and Wildlife
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Mr. 5876 Para

Mr. & Mrs. C. H. Nielsen 5876 Sawmill Road Paradise, CA 95969 [123

Office of the Area Director
Anchorage, Aluska

Mov. 6. 1973

Regional Director
Bureau of Sport Fisherus and
Wildlife
alacker alrea Office.
813 LO Street
Alacker, alacka, 99501
Anchorago, alacka, 99501

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Europu of Chart Fisheries and Wildlife RECEIVEL

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Office of the Aven Firedor

Anchorage, Alerka Regional Dince for Bereau of Sport Fisheres + Wildlife Alasha Ara Office Anchorage, Alaska 99501

Can siv:

I am writing to you regarding the Nunivak Wildlife Refuge -- I strongly believe that it should be plocad in the Wildenars System and encourage you to make such a decision. Please realize that there are many of us who have lived and worked in Alaske who desire The proce of this area and athors like it.

> Siverely, Tor H. Miles TOR H. NILSEN TOR NILSEN

751 CANYON RD. REDWOOD CITY, CAL. RECEIVED

(158)

REGIONAL DIRECTOR

BUREAU OF SPORT FISHERES AND WILDLIFE

LLASKA AREA CAFFICE

813 D STREET

AINCHORASE, ALASKA 99561

Deathe, WAI 98107 900 7 1973 2035 N.W. 58 95T.

dear Stintlemen:

as a natural of alaska l'y like to point out thats

at more favorable to place all of NINIVAK NATICINAL WILDLIFE

REFUSE INTO The WILDERNESS PRESERVATION SYSTEM. 3/2 MILLION

acres.

yours very truly William T northrip

sawept and fire fire to liter in the Laving mered



CAROLYN BERRY NUETZEL INTERIOR DESIGN 4661 MARYLAND ST. LOUIS, MISSOURI 63108 314/361-8234

November 6, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Gentlemen:

This letter is in support of Alaskan conservationists, who are recommending that:

All of Nunivak National Vildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage conservationists are recommending is approximately 3,500,000 acres.

Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendors scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System ad not relinquished by the Bureau of Sport Fisheris and Wildlife.

Sincerely,

Mrs. Carolyn B. Nuetzel

(160)

GARY S. NYE. M.D.

12 CAMINO ENCINAS

Eurocu of Coort Fisheries ORINDA, CALIFORNIA 94563

R E C E I V E

TELEPHONE 254-3222

1 1973

Ortice of the Area Director
Anchorage, Alaska

11/4/73

Regional Director

BSFW

alaska area Iffice

813 D. St. Alaska 9950.

auchorage, Alaska 9950.

Dear Sir: Surgently support the inclusion of all the Munich National Wildlife of all the Willeman System Refuge in the Willeman System Clean make this letter a Matter of record.

Matter of record.

Respectfully.

648

Bureau of Sport Fisherles and Wildlife

RECEIVED

NOV 2 6 1973

Office of the Area Director Anchorage, Alaska 1336 La Porte #10 Fort Collins, Colorado November 20, 1973

Regional Director
Bivarian & Sport Fisheries and Weldlife
Alaska Area Office
813 D Street
Anchorage, Alaska

Dear Sir,

Dear Sir,

Dear Sir,

Dear Sir,

Dear Sir,

Dear Sir,

Placement of all of Nunivak Kational

Wildfie Refuge in the Wildeness System,

except for native selection land.

Thank you, Janet R. O'Brien

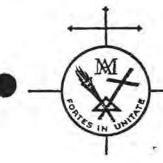
Bureau of Sport Fisheries and V. Slife 431-14-MAVENNE EAST APARAMENT 108 SEATHLE, WASHINGTON, 802 RECEIVED . 12 1973 NOVEMBER 18, 1973 Office of the Area Director REGIONAL DIRECTOR BUREAU OF SPORT FISHERIES AND WILDLIFE ACASKA AREA OFFICE 813 D STREET ANTHORAGE, ALASKA 99501 Dear Sir. clase requiting that your agence woonsider its position concerning the Wildlife Espage. I undestand that the Bureage of Sport Histories and Wille will not recommend the inclusion of any port of the refuge in the Pratical W. Auservation Lystem. The idea of refuges is to protect wildlife from the harms activities of man, The sixeline construction and movement of oil will now from many Ther business wentures tollarka This activities will make maintaining the interity of the repage difficult. The inclusion of The repage into the Wildreney System will do activity upon the Clashon weath wildlife. Specemmend that all 3.5 million refuge, except lands soluted under

the hitire Claims at be black in the Wilderney System. The wood snew mobile by matives for subsistence be bermit to continue after the war has been classificational Will Sepage bytem be made responsible for the control of the refuge. Slave place this letter in the higging word. Thank you for your attention. Sincerely yours, James & Blomell

307 Scott Dr. Colomble, had Eurecu of Spart Fisheries and Wildlife RECEIVEL MW 15, 1903 Office of the Area Director Anchorage, Alaska to request that Le place d Exception of a with leel tigethe las galasa all Please place my me brose j Georin



Nov. 12,1973 Regional Pirector Bureau of Sport Fishericand Wildlife alasta area Office, 813 P Street anchorage, alacka 99501 Dear Sir This letter is in relation to the nunival National Wildlife Refuge. I believe that all of the Wildlife Refuge should be placed in the Wilderness System, except forlands that are selected by the natives to under the natives dalms act. Please place this letter in the Kearing Lincerely, Peter J. Orchard 5500 foothill Garden Ch #30 Sacramento, Ca. 95841



CHAMINADE HIGH SCHOOL

MINEOLA, NEW YORK 11501 - 742-5555

November 8, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I would like to take a moment of your time to make some supportive remarks on the Nunivak question.

All of the Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage would be in the neighborhood of three and a half million areas.

Since it seems to be advantageous for the Natives to continue their subsistence way of life, this goal can be best achieved by placing the Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness reruge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife. I hope that we can come to some agreement on this matter.

I appreciate it if you would be so kind as to include this note in the hearing record.

Thank you for your time and consideration in this matter.

Yours,

· / but the beneated the

Mark Ormond, S.M.

Nov. 7, 1973 N.Y.C. Cegunal Dueston. Wedlife 237 Bureau of Sport Fisheries alaska area Office 813 D Street anchonage, alaska 9950/ I am herewith requesting that you place all of hunivak hatronal Wildlefe Refuge, appropriately 3,500,000 acres, in the Wilderness sistem, except for lands to be selected by the hateves under the hateve Claims act. Keep this valuable land in the Sistem: do not repeat, do not sign away our and our children's heritage. Please be kind enough to place my letter of sequent in the hearing record, and do not forces of cupicity take any more wildlands 1004 - 17.2 Teacher, P.S. 48 Bronkly 04, 11 10031

MRS. JOSEPH R. OSHERENKO . 1138 DULZURA DR. . SANTA BARBARA, CA. 93108

Regional Director Office of the Area Director Bureau of Spari Fisheries and Wildlife
Dear Ser:

Solo hope all of Munivak National Wildlife Refuge will be preserved and kept in the Wilderness Septem except kept in the Wilderness Septem except the lands to be selected by the Nations.

Please place this letter in the hearing

sincerely Margo Osherenko

Nov 8, 1973

record.

nov. 17, 193 508 Re frond Direction Blueau of texts Judience + Weldlife Surecu of Sport Fisheries and Wildlife alaska Chres Office 813 D Street 1 NOV 231973 anchorage alaska 99501 Office of the Area Director Anchorage, Alaska Dear sir : I request the letter be put in the hearing record that (november 23, 1973) ali 1. numbe hatronal Wiedlife refuge k islaced in the Wiedernase Auptem, except for Sands to be selected by the katives under the hative Claims act. The total acreage conservationits are rectommending is apportunitely 3,500,000 deres. Use of showmstiles for subsistence surposes is a prior existence right remitted under the Wilserness act! the best way to assure test the patines can continue their subsistence way of life is to peace hunivak Wiedlije Refuge in the Wieserners System This withour wilderness refuge with its tremendulus scenic & wiedlife perouver of both hotroral & international significance should be hept in the retional Willing Refuge Septem & not beinguished by the Bureau it Sports Disheries 41 iealfel. Thank you. Incerely, Elizabeth M. Oscina ELIZABETH M CSUNA 9230 PINKARD LN EL CAJON CA 92021

November 12,1923 Regional Director RECEIVED Malite Breau of Sport Fisheries alaska area Office NOV 1 4 1973 8/3 D'Street Office at the siveo birector Anchorage, Alaska anchorage, alaska, 99501 Dear Sir: Please add to the records, the following: -It is my urgent secommendation as an independent Concervationist that all of Univak restional Wildlife Refuge be placed in the national Nilderness Refuge System except for any lands to be selected by the natives under the natives claims Settlement act. It should not be relinguished by the Bureau of Host Fisheries and Willife. The natives and animals live in harmony with the land as they have for centuries. Do not destroy their rights to the preservation of the 3.5 million acres including all tidal and submerged lands in the à trait musi is collect on roads, highways and reknat. other forms of impringement were the land people and animals De not destroit rregion coarte . recine and wildlife sesources of trick national and international significance. His fine Wildlife Refuge must be kept in the National Wildlife Refuge. System and not relinanished Wirs George It Monald 463 Cherry Drive Faradena, Calif., 91105

(554) 200 Rionarde Dr. Eureau of Sport Fisheries and Wildlife

RECEIVED New Jok 1. 4. 10028 18 November 1973 Regional Duresto Dupeau Sport Hohenes Weldlife Alaska fren Office 813 D Street Anchouse Alaska 99501 to do everything within your forver to see to it that all the numeral Mittinel Willife Rifug Those links silected by the molives under the Natire Claims Act It is imperative that this refus should be fift and the Kitimul Offerse be so Kenllad to enclude This in your Kening record. Think you. Incerely Victor Klert Ouin

(459)

LETTER FOR THE RECORD

543 Glenwood Avenue Prescott, Arizona November 12, 1973

86301

Regional Director Bureau of Sport Fisheries and Wild Life Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I earnestly request that all the Nunivah National Wildlife Refuge be placed in the Wilderness System, except for the village of Mekoryuk and the land to be selected by the natives under the Native Claims Act.

This unique wilderness refuge with its rich scenic and wild life resources (of both national and international significance) must not be deserrated and destroyed, as has been so thoughtlessly done to most of the one-time wilderness areas. We owe it to future generations to keep this area unspoiled by ugly developments.

Moreover, the way of life of the Eskimos living on Nuivak Island should not be disturbed, despoiled. The world needs people living in harmony with the land rather than destroying it. People who love the land are happy and gentle. Let us not destroy their happiness, nor the animal life of the region.

Sincerely yours,

C. M. Treston

C. M. Overton



Europu of Secrit Fired a ond Wildlife RECEIVE.

November 6, 1973

Onics of the first Singeton Anchorage, Alarea

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Please include this letter in the official hearing record in support of Alaskan Conservationists, who are recommending that:

"All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. This refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wililife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife."

Thank you for making this letter a part of the official hearing record.

Sincerely,

Robert H. Cyle; Robert H. Oyler Ph.D.

1065 11.33 = 3+.

Walands Ca. 71786

RHO/gl

Dear Sir: (640)

Chelieve the Numivok ola.

Refugil should be placed in the Mational wilderness preservation system so that it's future states will be guarantied. Please place

this letter in the offical record,

Saplice Pabien 137 Pemberton St Phila Pa . 19147

RECEIVE

Office of the Area Director
Anchorage, Alaska



RECEIVE

NOV 2 3 1973

Anchorage, Alaska

November 19, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir,

I urge you to reverse your stance of denying Nunivak Refuge placement on the National Wilderness Preservation System. The wildlife resources of Nunivak stand to be lost for the Eskimo people, if this area is not given wilderness protection.

Sincerely,

Peter Pabisch 901 Dartmouth NE

Albuquergue, NM



2835 Miradero Drive Santa Barbara, California 93105 November 13, 1973

Regional Director
Bureau of Sport Fisheries & Wildlife
Alaska area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

must be preserved, not only for the striking variety of wildlife that inhabits the Refuge, but for the natives of this little island that depend upon it for their livelihood. The white man has all but demolished the North American Indians' way of life; we must not do this to the Eskimos who do not destroy but live in harmony with their environment.

Concerned eitizens feel it is imperative that approximate—
ly 3.5 million acres of Nunivak Refuge be classified as wilderness
and placed under the National Wilderness Preservation System. Wilderness designation should be made for all lands except the village of
Mekoryuk and those areas which will be selected by the Natives.

The best possible means of perpetuating the Native culture is in a wilderness wildlife refuge. All Americans have a stake in your decision.

Please place this letter in the hearing record. Thank you.

Respectfully yours,

(Mrs.) Dorothy C. Fage

(182)

Please place this request on Hearing record:

NUNIVAK NAT'L. WILDLIFE REFUFE to be placed
on Wilderness System except for lands to be
selected by natives under NATIVE CLAIMS ACT.
3,500,000 acrea.

Thank you.

DINA PAISNER
119 Bank St.
NYC 10014
USA

(6/1)

BENJ. D. BARTLETT & CO.

IZO EAST FOURTH STREET CINCINNATI, OHIO 45202 MEMBERS
NEW YORK STOCK EXCHANGE
CINCINNATI STOCK EXCHANGE
MIDWEST STOCK EXCHANGE
AMERICAN STOCK EXCHANGE

621-4612

Regional Director
Bureau 7 Stort Firhenie + Wildly of Sport Fisherior and Volume 14, 19>3
RECEIVED

Alasha Area office. 10V 19197

Dear Sir.

Office of the Area Direct of

Primitive bean is certainly contained within them.

Strongly auge that all of Nunivale Island be

declared a wilderness — and by all I mean the land,

the reefs, and the sea necessary to suffer to both

them, amonds, I birds tupon the island.

PI Those enter this letter

in the boung record. Her

Sureau of Sport Fisheries and and " fe RECEIVEL

NUV 2319/-

Office of the Area Director Anchorage, Alaska

november 16, 1973 1605 1/2 Lomita Bl. #3 Harbon City, California

Mr. Regional Director,

It is my opinion that the best interests of the natives of the Nunivak National Wildlife Kefugl. and hence the best interests of preservation of the area as it has been for ages, would be served most judiciously if the entire Nunivak National Wildlife Refuge was to be placed in the Wilderness System.

The preservation of the irreplacable scenic and wildlife resources of this region is most necessary for the natives of the area as well as all citizens of the United States of america.

I believe that the best care can be given the area if it is placed under the auspices of the National. Wildlife Refuge System and not the Bureau of Sport Fisheries and Wildlife because of the Significant differences in policy used by these agencies.

> Sincerely. Douglas a. Parka

(55)

Regional Director Eureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir;

I am writing to request the Bureau of Sport
Fisheries reconsider its stand regarding the wilderness
status of Nunivak Island. I urge that you support the
inclusion of all of Nunivak National Wildlife Refuge
in the Wilderness System, except for lands to be
selected by the Natives under the Native Claims Act.

Please place my letter in the heraring record.

Thank you for your kind attention.

carbon copy to: Sen. Javits, NY Hon. Joseph Reilley NY Sincerely,

Patricia A: Farmelee 32 Franklin Ave.

Sea Cliff, N.Y. 11579

Please glace this letter in the bearing record. (660) Mrs. Hugh Peterson 16 Red Rock Way San Rafael, California 94903 RECEIVED AND WHOME Movember 17, 1973 Nov 261873 Regional Olivestor Omcoor the Archorogo, Alasto Director and Willeft Anchorogo, Alasto Director Organial Director alaska area Office 813 of Street anchorage, alaska 99501 Dear Sir: May I urge you to carefully consider the recommendations of alaskan conservationists that all of the Municale National Waldlife Sefuge be steed in the Williams System, except for the danda selected by the natives under the Native Cleums Oct? We in the 48 States shall be forever ashamed of the fact that there east one area that has been preserved for our Indiana where they can hunt, fish, farm, and live on their land as they once did, and as we fromind them they could. Let us not be further asleamed and make the same mistake in alaskatust we made ture. Unless this island is grotested by the Wilderness act, there is no quasanter that the natural velice will be preserved and that the Eskimon can fouver have the apportunity to continue their way of life if they as deare. (Mrs. Hugh) adele M. Patieson

298 now, 14, 1973

Regional Wirector. Bureau & Sport Fisheries + Wildlipe alaska Evea oppu NOV 1 - 1973 Office of the Area Director 12 G E13 anchorage, alastra, 99501 Anchorage, Alarka

Seuttenien be unge you with all our hearts to

place all of the number nathweldlife Rejuge in the Wildernese System. To protect this

area completely for america - + for the world- we feel is a moral abligation.

In years to come perhaps alaska will

lie the inly place on earth of such ... when and muldings

au 10000 against ipun stand tunt o part of the number Rejuge le placed in the National Welderness Preservation

Siptem! 2+ seems totally wrong + unjustique and univere. Whatis it leut a magnificent piece og utter wilderness - to be classified as such in the light of what it can be to all future generationis of our poor alused world. Om children 4 ven Childrens children, as well as the parents of today - are watching and lisping. Sincerely mu + Mis. Stanly Paterson 3242 San Lucas, Rti3 Carnel, Calif 93421

(330)

Sureau of Sport Fisherles and Wildlife
RECEIVED

NOV 2 3 1973

Ottice of the Area Director Anchorage, Alaska

November 19, 1973

Regional Director
B. S. F. W.
Alaska Area Office
813 D Street
Anchorage, Alaska

Dear Sir,

I strongly oppose the decision by the B. S. F. W. that the Nunivak National Wildlife Refuge be omitted from the National Wildlife Preservation System. The reason for this decision are not valid.

Sincerely,

George Peters

906 11th. N.W.

Alonguergue, em 87102

e. months of a Series and Wildlife a ECELVED

1973

November 8

Sirs - Anchorage, Audit

Toncur with the findings that the Nunivak Kational Wildige Refuge. Alaska should not be designated a wilderness area in the National Wilderness Preservation System. I believe the survial economically of the Natives is of paramount importante - as much as I deplore the present explotation of snowmobiles - it seems obvious the Natives should not be deprived of theirs, much less should the Natives be deprived of theirs ancestral lands

Urs. Robert L. Petersen 1419 Fairfax Road Bellevue. Nebraskan 68005

Nov. 10, 1973 Bureau of Sport Fisheries and Wildlife

RECEIVED NOV 1 5 1973 (363) Regional Cirect Office of the Area Director Butan of Sport Fisheris and Willife Clasha area Office 813 D St. Anchrage, Washa. 197501 Will you please make this letter a part of the Hearing record of Mon 23 rd? Our Wilderman Septem include the Nunivak. noterial loublife Kefrye all area except that to be taken by Notinio according to the Native Claims act. The world amount to about 3,500,000 acres This worthy area with its wildlife and unique beauty of landscape which has notified and internalized pegaifrening Plined be preserved in our boilderness. Very tenly yours, 4 Ward Drive

Mrand Mrs. Wilman Peterson Angola, newsfort 14006 Will you please include this letter as part of the Heaving on Nov. 23rd?

Dear Jir:

Reptim.

ou of Sport Fishedres And Millie thanks
(657) nov. 21, 73

ou of Sport Fishedres and Millie thanks
(657) nov. 21, 73

Out of Sport Fishedres and Millie thanks
(657) nov. 21, 73

Out of Sport Fishedres and Millie thanks and Millie thanks

Mr. + Mm Dene Petrife 678 Taylor, Ciescem 95531 * our Greever. 1'. L. & Sirwise, Conquit Ca

> may madding Evylish Best 115. C. City

(337)

Bureau of Spart Fisheries and Wildlife
RECEIVED

NOV 1 0 1973

Office of the Area Director
And orage, Alaska

P.O. Box 543 Kelseyville, California 95451

November 8, 1975

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I wish to submit for the hearing record my support that all the refuge lands except the village of Mekoryuk and those areas to be selected by the natives of Munivak, presently known as the Nurivak National Wildlife Refuge, be placed in the National Wilderness Preservation System. This will amount to some 3.5 million acres recommended for wilderness classification after conditions of the Alaska Native Claims Settlement Act are met.

My opposition to your Bureau's reasons for non-wilderness proposal can be summed up briefly: That under the intent of the Wilderness Act it has been determined that prior existing rights (i.e. snowmobile use by Natives) are permitted; reindeer herding is not incompatible with a wilderness concept: and road building can be of questionable value in rensement of an area to reserve the ecological integrity of the return larving set.

From what I have studied at the impose I and the its resources of wildlife values maintained in a return of the its would be sad and a sorry reflection to commit it it is a sorry of bureaucratic rersonnel. It must have the legal or remains as provided under the Wilderness Act.

Again, for the hearing record, Nunivak should bekent in the National Wilalife Refuge System until placed in the wilderness System, except for lands to be selected by the Natives.

Sincerely yours,

Kalleme Fetterson

Jorember 12.1913 Degianal Director Send Dir; Support the alaskan Conservationiste lite are recommending all of Aunimak National Addlife Lefuge be placed in the Hilderness Treten, except for lande to bit selected by the Platice Under the Nationa Claime Clet. I this he placed in the himme sund it ded y Seine Letty

350

Bureau of Sport Fisheries and Wildlife

NOV 1 0 1973

Office of the Area Director Ancharage, Alaska 69-83 180 st. Fresh MEAdows, N.Y. 11365. Nov. 10, 1973

Regional Director
Bureau of Sport Fisheries & Wild) fe
Alaska Area Office
813 D Street

Anchorage, Alaska, 99501

Sir,

I Am writing this letter in support of the Plan to place All of the Nonivak National Wildlife Refuse (except native lands yet to be selected) in the Wilderness System.

I wish to request that this latter be placed

iomis , i we

209)11/9/73 arcou classof Fisherias ord VIII ar of S. C. E. I. V. E. D. 4 HAWThorne Rd. GIBBSBORD, N.J. 08026 Dear Sur writing this letter to be placed in the official hearing record in support of alaskan conservationists who are recommenden: all of Nunevak National Wildlife Refuge he placed in the Wilderhess System except for lands to be selected ely the natives under the native Claims Oct. - Total acreage recommended use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness act. I further state that this unique wilderness refuge le kept in the national Wildlife Kefuge System and not relinquished by the Bureau of sport Flohenes and Wildlife Sincerely Judy Pizarro

Bureau of Sport Fisheries and Wildlife
RECEIVED 38 23 Valley Line NOV > 1973 CI sobrante, Ca. Office of the Area Director - 11-1-73 We faver enclusion of the Nunisak Pational Wildlice AcAngo to the Wilderness System (except for linds chosen by the Natives under the Native Clarms Act), we believe it is important to preserve parts at Alaska new in this manner. The Eskimpes use of snowmobiles, and their hending of Actualier, such prior existing try hts are permitted under the wildrings Act. The scenic and wildlife resources

at that area will be invelvable assets for future generations .t

Americans.

Sincerely; Steven explaint Barbara L. Plat RECEIV P

Office of the Lea Director

Anchorage, Alaika

3942 Hughes Court San Diego, Ca. 92115 18 November 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area 813 D Street

Anchorage, Alaska 99501

Please enter in hearing record, and axknowledge

Dear Sir:

The persons listed separately join me in making the following statement.

For several years, a number of us have worked with, and tried to help the Bureau with its studies and Wilderness Proposals. In my case, this has been mostly in the Southwest, although I have tried to follow, be informed, and usually, offer comment on the Proposals. This year, I worked with Senator Tunney's local staff in helping prepare a bill designed to expedite the Lower Colorado River Wildlife Refuges Proposals into law. The Bureau's record, has in the main been much better than that of the other agencies affected by the Wilderness Act.

However, this group is greatly disappointed in the Nunivak Island NWR proposal of "no wilderness." Particularly because investigation and study has revealed that apparently a number of NWRS in various parts of the country will be subject to reducing of staff and maintenance, and others may be closed entirely. A "no wilderness" for Nunivak would seem to indicate such a closed, or relingquished, fate for the island.

We urgently request that all of Nunivak Island, except Mekoryuk village, and whatever lands the Eskimos may select under the Native Claims Act. We urge that the wilderness boundary be such that no road will be constructed round the island, and that the tidal and submerged lands in the Refuge also be included in the wilderness. We do not find any of the reasons given for non-wilderness as valid. and request that current management be continued as protecting the ecological integrity of the island environment.

We also realize the Bureau is underfunded and undermanned, and have already advised our legislators in the several states shown, that we desire that it be properly funded.

Sincerely,

Roscoe A. Poland Co-ordinator

Names follow

cc: Senators Cranston and Tunney Congressman Lionel Van Deerlin

SQUARRY WALL TO VALUE OF THE SHAPE

BRITALISM WHEN IT WAS ARREST D

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Marriet M. Andrece, 2520 Najella Road; Vista, Ca. 92083
ws. Alfred Alexander, 4865 Winona Avenue, San Diego, Ca. 92115
Mr. Edward L. Anderson, 8366 Calle del Cielo, La Jolla, Ca. 92037
r. and Mrs. Nobert G. Bear, 841 Cherry Avenue, Beaumont, Ca. 92223
Dr. and Mrs. John S. Bradshaw, 12901 Via Latina Street, Del Mar, Ca. 92014
Mr. Phil Benge, 10039 Terrier Way, Sacramento, Ca. 95827
Miss Agnes Behrens, 4183 Idaho Street, #A, San Diego, Ca. 92104
Miss Celia Brink, 1134 Devonshire Drive, Encinitas, Ca. 92024
Miss Merrie Barber, Rt. 1, Box 5, Jamul, Ca. 92035
Mr. and Mrs. Wolfgang H. Berger, 725 Granados, Solana Beach, Ca. 92075
Mrs. Betty Barham, 6968 50th Street, San Diego, Ca. 92120
Mr. Gary S. Bloom, 707 North Sycamore, Fullerton, Ca. 92631
Mrs. Mary Beerkle, Box 526, Rancho Santa Fe, Ca. 92067
Mr. and Mrs. R. D. Cross, 29619 Pebble Beach Drive, Sun City, Ca. 92381
Mrs. Irene S. Crouch, 10401 Del Rio Road, Spring Valley, Ca. 92077
Mr. Jeffrey L. Clark, Dpt. Physical Chem., College of Medicine, Univ. of Ca. at Irvine, Ca.
Mr. Thurlow E. Coon, Box 929, La Jolla, Ca. 92037
Miss Elizabeth Cameron, 3530 Crown Point Drive, San Diego, Ca. 92109
Mrs. J. L. Carey, 2762 Mission Blvd., San Diego, Ca. 92109
Miss Edith Curry, 430 East. Lexington, #B, El Cajon, Ca. 92020
Gilbert L. Chamberlain, Jr., M.D., 6082 Lomond Drive, San Diego, Ca. 92120
Mr. William Denneen, Hancock College, Santa Maria, Ca. 93454
Mr. W. G. Duncan, 519 Ridgewood Road, Louisville, Kentucky 40207
Mrs. Byron Edwards, 847 South Cedarwood, Orange, Ca. 92669
Miss Virginia Elliott, 2870 Cedar Street, San Diego, Ca. 92102
Dr. Albert E. J. Engel, 688 Solana Circle West, Solana Beach, Ca. 92075
Mr. and Mrs. David Fritz, 6591 Bose Lane, San Jose, Ca. 95120
Mr. and Mrs. David Fletcher, 6469 Crystalaire Drive, San Diego, Ca. 92120
  and Mrs. Julian Grafa, 5811 Soledad Mt. Road, La Jolla, Ca. 92037
 s. June Ginger, 4807 San Jacinto Circle, Fallbrook, Ca. 92028
Mr. Richard E. Goodman, 758 West Virginia Etreet, San Bernardino, Ca. 92405
Mr. Frank J. Gilloon, RFD 1, Box 150, Del Mar, Ca. 92014
Miss Virginia Gilloon, 4219 Haines Street, San Diego, Ca. 92109
Rear-Admiral Felix Gygax, (USN, ret.) 3200 Sixth Avenue Apartments, #3-H, San Diego, Ca. 92103
Miss Lucile R. Grunewald, 2855 Carlsbad Blvd., Carlsbad, Ca. 92008
Mrs. Ellen S. Haskell, Box 777, Mecca, Ca. 92254
Mrs. Harry Himelblau, Jr., 14206 Mulholland Drive, Los Angeles, Ca. 90024
Dr. Robert Hanson, 5436 Hewlett Drive, San Diego, Ca. 92115
Thomas R. Howe'l, Zoology Dpt., Univ. of Ca. at Los Angeles, Ca. 90024
Mr. and Mrs. Steven Hillyard, 2722 Glenwick Place, La Jolla, Ca. 92037
Mrs. George Heyneman, 4261 Randelph Terrace, San Diego, Ca. 92103
Miss Lurilla Harris, P.O. Box 5947, San Francisco, Ca. 94101
Mr. Louis V. Hoeniger, 5003 Rodman Avenue, San Diego, Ca. 92120
Mr. and Mrs. Philip M. Hoadley, 932 W. 2nd Avenue, Escondido, Ca. 92025
Mr. and Mrs. Jed Hirota, 4767 Lotus Street, San Diego, Ca. 92107
Mrs. Alice B. Hoskins, 4052 Brant Street, San Diego, Ca. 92103
Mrs. Mary Hermansen, 2110 Crest Drive, Encinitas, Ca. 92024
Mrs. Emil Hrubik, P.O. Box 306, Vista, Ca. 92083
Mr. and Mrs. J. G. Henderson, 4872 Arlington Avenue, Riverside, Ca. 92504
Mr. and Mrs. James Hubbell, Star Route 1, Santa Ysabel, Ca. 92070
Mr. Alfred B. Hughes, 221 Ebony Avenue, Imperial Beach, Ca. 92032
Miss Heidi A. Haid, 1801 Benson Avenue, #6, Prosser, Washington, 99350
Dr. Robert C. Hird, 5511 Yerba Anita Drive, San Diego, Ca. 92115
Mar Al Klingenberg, 5444 Waverly Avenue, La Jolla, Ca. 92037
   Muriel Knight, 12740 Via Grimaldi, Del Mar, 92014
Mr. and Mrs. Mark J. Klein, 852 Cordova Street, San Diego, Ca. 92107
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Robico C. Kirby, (TEMPORARILY) 37 Earl Street, Cambridge, England

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.. and Mrs. Irwin J. Kelly, 4867 El Camino Real, Carlsbad, Ca. 92008
Mr. Gene Kennedy, P.O. Bex 74, La Mesa, Ca. 92047
 . and Mrs. Lester Kanter, 4221 Isabella Street, Riverside, Ca. 92501
 Tr. and Mrs. Howard C. Keck, 4979 Lucille Drive, San Diego, Ca. 92115
Miss Gladys B. Larsen, 28151 Portamouth Drive, Sun City, Ca. 92381
Mr. Victor J. Lab, Box 522, Del Mar, Ca. 92014
Dr. and Mrs. Eric Lindroth, 2133-C Via Puerta, Laguna Hills, Ca. 92653
Mr. E. W. Larisch, 1298 East Grand Avenue, Escondido, Ca. 92025
Mr. and Mrs. Richard Lee, 204 Highland Avenue, #308, State College, Pa. 16981
Mr. and Mrs. Daniel Leavitt, 4050 Cortes-Way, SpringgValley, Ca. 92077
Mrs. Wilhelmina Leach, 7450 Olivetas Avenue, #317, La Jolla, Ca. 92037
Mr. Frederick M. Lang, Box 227, South Laguna, Ca. 92677
Mr. Roger Martin, 7535 Tweed Street, Lemon Grove, Ca. 92045
Dr. and Mrs. Terry L. Maul, Box 290, Crestline, Ca. 92325
Mrs. Muriel McFarland, 346 North Oakhurst Drive, Beverly Hills, Ca. 90210
Mr. Joyce McKinney, 5163 34th Street, San Diego, Ca. 92116
Mr. John Macadam, 226 Country Club Drive, Wilmington, Del. 19803
Miss Victoria Morris, 3048 Jefferson Street, Carlsbad, Ca. 92008
Miss Diane Machun, 3630 Castle Reagh Road, Riverside, Ca. 92506
Mr. and Mrs. Robert J. Miller, 4612 Coronado Avenue, San Diego, Ca. 92107
Mr. and Mrs. Bernard McCoy, 3566 Ethan Allen Avenue, San Diego, Ca. 92117
Professor Mary F. De Mourol, 3435 Shawnee Road, San Diego, Ca. 92117
Mr. William J. Minarik, 224 East 3rd Street, Los Angeles, Ca. 90013
Mr. Douglas L. McMillan, 38050 Orchard Street, Cherry Valley, Ca. 92223
Mr. and Mrs. Herbert J. Nelson, 630 North Crescent Street, San Diego, Ca. 92383
Mrs. Esther W. Nesbin, Box 102, San Marcos, Ca. 92069
Mr. William C. Nagy, 3749 Antiem Street, San Diego, Ca. 92111
Mr. and Mrs. Horace Orr, 19533 Symeron Road, Apple Valley, Ca. 92307
    Gilbert W. Opdycke, 129 Shasta Street, Cula Vista, Ca. 92010
Mr. and Mrs. Frank D. Peers, P. O. Box 92, Encinitas, Ca. 92024
Mr. and Mrs. R. S. Palmer, 555 Fern Lane, Sierra Madre, Ca. 91024
Mrs. Beatrice Prothero, 3004 Park Avenue, San Bernardino, Ca. 92404
Miss Mildred Phillips, Box 6602, Northern Arizona University, Flagstaff, Az. 86001
Mrs. Helena Pini, 3535 Hagen Road, Napa, Ca. 94558
Mrs. Dorothy G. Peterson, P.O. Box 479, La Jolla, Ca. 92037
Mrs. Dora Petzold, 311 Sanford Street, Encinitas, Ca. 92024
Mr. Fletcher G. Palmer, P.O. Box 1087, Las Vegas, New Mexico 87701
Mr. Robert Reilly, 4356 Summit Drive, La Mesa, Ca. 92041
Miss Margaret K. Rocle, Rt. 1, Box 455, Ramona, Ca. 92065
Mrs. Jeanie Rogers, P.O. Box 111, El Cajon, Ca. 92022
Dr. S. A. Switzer, 28160 Pebble Beach Drive, Sun City, Ca. 92381
Mrs. Marianna Stanley, 9218 Brier Crest Read, La Mesa, Ca. 92041
Miss Marion Sierts, 3821 Bernice Drive, San Diego, Ca. 92107
Miss Clara Strong, 2024 Sixth Avenue, San Diego, Ca. 92101
Mrs. Ruth T. Stanton, 3156 Harding Street, Carlsbad, Ca. 92008
Mr. and Mrs. John Shrawder, P.O. Box 175, Bowman, Ca. 95707
Mrs. Alice Shader, P.O. Box 278, Pine Valley, Ca. 92062
Mr. John A. Spangler, 4959 Cactoctin Drive, San Diego, Ca. 92115
Mr. Ronald Sinnen, 739 Island Court, San Diego, Ca. 92109
Miss Lois A. Snedden, Box 53, Rancho Santa Fe, 92067
MMs. Charlotte P. Smith: 707 Marigold, Corona del Mar, Ca. 92625
Miss Beulah M. Seder, 6222 Stanley Avenue, San Diego, Ca. 92115
Mr. Peter Sam, P. o. Box 16177, San Diego, Ca. 92116
Mrs. Ouise Sampson, 1137 Sutter Street, San Diego, Ca. 92103
Mr. Dean W. Slaughter, 463 Paulette Place, La Canada, Ca. 91011
Mrs. Richard Stephenson, Rt. 1, Box 184-C, Del Mar, Ca. 92014
Mr. and Mrs. Ed Simpson, 2038 Milan, S. Pasadena, Ca. 91030
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Mil

stella Simmons, 1544 Granada Avenue, San Diego, Ca. 92102 giss Kathleen Steffen, 4363 Clairemont Mesa Bld., San Diego, Ca. 92117 ss Teresa A. Spencer, Pounders Hall, Redlands, Ca. 92373 Mr. and Mrs. Gunther K. Schmitz, 2541 Via Pisa, Del Mar, Ca. 92014 Mr. Lee C. Shea, 633 Victor Drive, Santa Rosa, Ca. 95401 Mr. Jason Tong, P. O. Box 4737, La Jolla, Ca. 92037 Mrs. Mary Jeanne Terrazas, 2684 Canyon Crest Drive, Escondido, Car 92025 Miss Ethel Thorniley, 757 Drexel, Detroit, Mich. 48215 Miss Jean Tschogl, 4935 Niagara Street, #15, San Diego, Ca. 92107 Mrs. R. E. Vivian, 862 Victoria Avenue, Los Angeles, Ca. 90005 Mr. Richard Woodard, 5931 La Jolla Scenic Drive, La Jolla, Ca. 92007 Mr. Ralph Allen Wyman, 1320 North Placentia, Fullerton, Ca. 92631 Mrs. Carolyn Woodbury, P. O. Box 400, Solana Beach, Ca. 92075 Mr. James Yamamoto, 3610 Victoria Avenue, Los Angles, Ca. 90016 Mr. Roland Wilhelmy, 3867 F Miramar Street, La Jolla, Ca. 92037 Mr. and Mrs. Robert D. Wallace, 3506 Carleton Street, San Diego, Ca. 92186 Mr. O. B. Wetzell, 7755 Ivanhoe Avenue, La Jolla, Ca. 92037 Mrs. Herbert Weston, 904 N. 7 Street, Beatrice, Nebraska 68310

Mrs. Bernis Wall, 5595 University Avenue, San Diego, Ca. 92105 Mr. and Mrs. Ed Wiggers, 96-045 Ala Ike, Pearl City, Hawaii 96782

Bureau C. Sport Fisheries and Wildlite Nov. 10, 1923 Deen Sin, NOV 1 4 1973 I haveore so the Alex Director about the Nunival national Wildlife Refuge and think that it should be added to our National Wilderness System. The native alaskans living on their land as they are would keep it much as it has been with alachasus, animals + nature. rayself hose vacationed in aldshan primetrie area such as Mk Kin ley + Glacier + Katmai, and I would like to sees Nunivak also preserved for the fature to know. Betty Pollock Sincerely 150 Coro Nado #407 Sincerely Daly: City, Calif. 94015 Bett

November 19, 1973 Regional Screets Bareau Spart Fish. 4 Welle GERVED anchologe, alaska - NOV 231973 Dear Sir: Office of the Area Director For the record please put in it our recommendation that all of Nunivak National Wildlife Refuge be included in the Wilderness system except for the area to be chosen by natives under Kative Claims Sch. we have lost for too much your lovely lands, this must be kept as wilderness. Once gone it can never be refireduced, we must preserve it-Howard and Mary Prace Middle Road West Hewbury Mass. 01985

Dorothy C. Poster, Ph.D.

Certified Psychologist
515 West End Avenue
New York, N. Y. 10024
724-1503

Un. 20, 1973

Regimal Director

Bureau of Sport Fisheries & Wildelpe

alaska Area Opice

813 D Street

auchrage, Alaska 99501

Eureau of Sport Fisheries and Wildlife

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

Dear Sin.

In our fast diminishing word of wildlife and natural resources, foresign is of the essence. Every this of distriction approaches the Convergence of destruction in our areas

For mu time, for our circums some - for the circums for the East - presse do non port ou pircing.

Munivax Wisseige Repupe in the Wilderhers System.

Sinceruy and hapefully, Drothy M. Poster

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143V 231973

Office of the Area Director Anchorage, Alaska 1249 S 3rd W "1 Messoula, Montana 5980, November 20, 1933

Regional Director

Bureau of Sport Fisherier and Wilchife

Alasha area Office

P13 D Street

Anchrage, Alasha

Pear Sir:

weldene

Hearing Record Numeral Wallife Refuge wildernen proposal

The bureau's statement against inclusion of any island or associated land and water in the National Wilderness Preservation System seems statisfitted.

The blasha Nature Claims Lettlement Ret intend should firmit islander to select land, but other could well become disagnated wilderney.

the Ithe estand by mulitary nactallations would certainly have been undertaken by now if touly necessary. The use of a circumferential road as end but an estand area in light of existing user seems

2

completely unnecessary.

Reindeer are much like canbon I suppose.

That they are herded by subsistence economy islanders doesn't deter the idea or practice of wildness.

Certainly wild lands in our country that contain mineral and tember reserver need careful examination before inclusion in the welderman world expertern. However, Numerah refuge lands would seen to be essentially wild and of soutable economic importance for wildeners. Of course, somebody as a highway defartment or developer always wisher to build something. Willemen designation is designed to preserve lands without roads where they do exist.

Thank you.

Sincerel Daniel Pette

-7,000 8 - 1973

E rocu of Sport Flaher'es and Wildlife

RECEIVED Regional Director Bureau of Sport Fisheries and alaska area Office. 813 E Street "Canchorage Alaska 995-01 Dear Sir. all of nunivake hational Wild Life Refuge should be placed in the Wilderness system, except for lands to be selected by the hatives under the Water Claims act. The total average conservation est are recommending is about 3,5000,00 acres Sincerely yours Estrude Sowell 166-27-21 Fire. Whitestone, MY - 4357



MRS. LAWRENCE M. POWERS

4 East 95th Street New York, New York 10028 Bureau of Sport Fisherles and Wildlife

N 1/ 1: 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 81° D Street Anchorage Alaska 99501 Office of the Area Director Anchorage, Alaska

Dear Sir:

We have made two long trips to Alaska and plan another visit next summer. We think your state is the most prescious and beautiful area on earth! Therefore we are very much interested in current proposals to place the Nunivak National Wildlife Refuge in the Wilderness System. Certainly this area must be designated as wilderness including all tidal lands. — Hopefully the children of our son(now ten years of age)will see this unique refuge. We urge you to help preserve it by giving it wilderness designation.

Very sincerely

Mrs. Lawrence M. Powers

November 12 1973

SET FLOOR

NOV 8 1973

NEW YORK, N. Y. 10017

Ottice of the Area Director
Anchorage, Alaska

November 5,1973

Rear Lis:

Dut I strongly uspe four bounder

Placing the Numivak National

Wildlesfe Repage in the Wildersess

Mystem. It would be wiked

Mot b alo so. The refuge is a tremendous

Menic-wildlife resource floth wateral

11-17-73

BUREAU OF SPORT PISHERIES & WILDLIFE

ALASKA AREA OFFICE - 813 D SYREET

ANCHORAGE ALA. 99501

DEAR SIR:

AS ONE WHO KNOWS - AND LOVES NUNIVAK
ISLAND - AND WANTS IT LEFT A WILDERNESS FOR
POSTERITY-, ALL 314 MILLION ACRES OF IT, WILL
YOU PLEASE MAKE THIS CETTER APART OF
THE HEARING RECORD, AS A PLOA FROM AN
OLD COLDEADO AN, AN A MERCAN, A VETERAN,
A CONSERVATIONIST AND A SPORTSMAN, TO
LET NUNIVAK ISLAND WILD DRIVESS ALONE,
AS IS, PERIOD.

PATRICK PRICE
9067 W. WOODARD DR.
DEVICER CO. 80777

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1 1 1 1973

Office of the Area Director
Antiorcae, Alarka

Regional Director

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(BSFW NOV 0 1973 Anchorage Char Sir: Their letter is a Seepport placing all of Nuriwak, except Land selected under native Claims Ast, in the Wilderness System. Their unique and unspoiled island should remain that chose to live there in darmony with the Land. Put a road on the mainland where they one Miner Marie pied in the introduction the Meaning ricord Patt ine 1168 Hegg Ave Zaulanha Al 99701

(436)

November 14, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Please send me an acknowledgement of this letter and also IT IS REQUESTED THAT THIS LETTER BE PLACED IN THE HEARING RECORD.

It is requested and insisted that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. Total acreage recommended is approximately 3,500,000 acres. This Refuge should be kept in the National Wildlife Refuge System and not be relinquished by the Bureau of Sport Fisheries and Wildlife.

John & Maureen Pyner

44934 Kingtree

Lancaster, California 9 5534

360 East 55th ST. Sureau of Sport Fisherius and Wildlife Ken Jock T. g. 1012 (386) RECEIVED NUV 1 4 1973 Office of the Area Director Anchorage, Alaska Ligitanil Lineter Bireau of Sports Fisheries + Wildlife alaska akea Office 813 & stresst ancherage alleska 99561 Seu fairts Sin Buckey Re: NUNIVAK Dear Air: Coreg. Koch I ungently request that you support the alaskan Consciontronis Decumentations re Thunivak national widelife Refregs. Call a neminal that welles Fife except for contain land, to be selected for hatruit under Trateur Claims Het. (3 Time of Thomas biles CK -107 sur istance furthers. Its a prior rutter weden the Wildines GET Succession -Minteger, jesifaine le Ximn

Puredu of Sport Friheries and William R E C E I V E .

Office of the Asser Director Archiorage, Ala ka

Reginal Director, Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D St., Andierage, Alaska

Doar Sir:

The wild life values of Nanivak Island Rofuge are of both national and international significance. On account of this unspecied wilderness with its rich wild life resources, and also hts way of life of the 250 Eskimos living on Nunivak Island, the Wilderness Act will preserve this Island's natural values but also that Nunivak citizen's can continue their subsistence way of life.

Without the Wilderness Act's legal protection, bureaucratic decisions could alter the wilderness character of this island.

Sincoroly

Laura Randell

116)

Nov. 3, 1973 413 E. Fairview Inglewood, Calif. 90702 jamels, + shall be preserved sufely + min quanteed fashion, promptly + wethout fail.

I request this atten he placed in

the Leaving record. I also request

achnowledgment of receipt of this letter.

Let a prov are burdened tax-page

who make like to see the government

Le supports do something right for

a change.

Yours

CUL S. 14

Dr. Alfred S. Rtiz 18182 Alley Leng Dr. Sinhi i 15Ht

CALIF 92705

Sureau of Sport Fisheries and Wildlife

MR. S. E. RAYMOND 604 11TH AVE. E. SEATTLE, WASH. 98102 (82)

NOV 8 1973 Office of the Area Director Anchorage, Alaska

Nov.6,1973

Regional Director,
Bureau of Sport Fisheries and Vildlife
Alaska Area Office
813 D St.
Anchorage ,Alaska,99501

Dear Sirs;-

I agree with you that the Bureau's Stance is Indefensible ..

All of Nunivak National Wildlife Refuge should be placed in The Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total area would be apporoximately 3,500.000 acres

S. E. Raymont

1125 Pajaro Street Salinas, Ca. 93901



November 20, 1973

Regional Director, Bureau of Fisheries/Wildlife Alaska Area Office Anchorage

Dear Mr. Director,

May my views herein be placed in the hearing record of the Nunivak Island Wilderness proposal?

In everything I read, I see no reason why the Island should not be placed in the Wilderness System, so that the Wildlife Refuge should remain as it is, with the Eskimos hunting, evan with a few snowmobiles, and the environmental conditions supporting musk ox, reindeer, tidal areas, sea and bird life. As in Yellowstone, the best management is to leave an area undisturbed - not to begin doing things to it!

"At this point in time," it is never a mistake to put an area into Wilderness classification! I am so suspicious of any agency taking over Alaska; I had such high hopes when the Christian Science Monitor ran its series of articles showing possible new National Parks.

I would like to see Nunivak Island retained by the Bureau of Sport Fisheries and Wildlife and kept in the National Wildlife Refuge System - the Wilderness System.

(Mrs.) Whente 21. Redesaft

BUTOGU OF CHIP WOOL 7201 Roduon Road N / 1 0 1973 Betherda, md. 20034 Office of the Area Director november 10, 1973 Regional Derector Bureau of Sport tisheres and Welllife alaska tuea Office to the heavy record 813 D Street " archarage, alaska 99501 Dear Su! I unge you to place all of number Na-Tronal Wildlife Refuge in The Wilduness System, except for lands chosen by natures under the natives claim ack this Totals approfinally 3,500,000 acres. this would also be the best way to assure that the natures can continue towel snowmobiles for their life subsisteres. the Rifing has tumundous seine and much recover of metional and intimet word significance dud therefare should be kept in the notional Wildlife Refuge System and not give up to the Bureau of Sport Hiskeries and Wildlife. Severely, Eulyn R. Refshauge (Mes. W. Stuart Refshauge) The the beauty record



Function of State of

November 13, 1973

Regional Director BSFW Alaska Area Office Anchorage, Alaska

Dear Sir:

This is a note in support of wilderness designation for the Nunivak Island in Alaska. Please see that it is placed in the hearing record.

I believe that the fine wilderness qualities of the island -its bird, animal and plant life -- argue strongly for
wilderness designation, and I wish to see all the refuge
acreage except the village and the acreage to be selected by
the natives included in the wilderness area.

The possible future use of the island by the military will not be precluded by wilderness designation since by the terms of the wilderness act, such areas can come into use if such use is in the national interest. The State Highway Department's projected road should be prevented, and wilderness designation would accomplish this. While the native's use of the snowmobile and the presence of introduced species of animals are not especially desirable in themselves, they are established facts, "a prior existing right." An imprecise boundary is no reason for not giving wilderness designation. Such boundaries can after all be established.

I strongly support the inclusion of the island in the National Wilderness Preservation System.

Yours,

David A. Remley

2904 Blake Road, S. W.

Albuquerque, N. M., 87105

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Regional Sixeston hattle, Wash aliska area aucharage, aliska 9. We wrose you to place all I Minist Walland Wildlife fuge in the Wildernas system except for the areas dula the Waters Weines act. We seed that this uniquely beautified Refuse can not be reledent elect in and under te protections del The Matienal Will gete see the world charge Merce given over to achines military uses and destructive uses that destray

the natural and beautiful areas such as the minak, V aux descendents will weel such givet areas to surine in an overceuranted, over-nechanized world. They will relie it as we valed our national Parker. yours build VM. E. Xeephalds and samulet. 5512 - 3676. Leather Was 98105 Promu of Sport Picher as and Wildelife
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Office of the Arth Different 22nd Street, New York, New York 10010

Andtorage, Alaska

November 14, 1973

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Buredu of Sport Fisherias and Wildlife RECEIVED

NOV 231973 Office of the Area Director Anchorage, Alaska

P.O.Box 578 Duncan, British Columbia V9L3X9

Canada November 18, 1973



United States Department of the Interior Fish and Wildlife Service Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sirs:

I am an American citizen teaching in Canada for this year. I am a member of the Wilderness Society and the Audubon Society. I would like to express my feelings concerning the Nunivak Wilderness Study and its inclusion in the National Wilderness Preservation System, and to have these feelings recorded in the official hearing records.

I thank the United States Department of the Interior for mailing me their Nunivak wilderness study brochure. Well prepared, it was highly welcome as an informative study with which to compare my personal knowledge of one friend who knows the area.

The Nunivak National Wildlife Refuge is an ecosystem of value. to be preserved in its natural state, if possible. Introduction of reindeer and muskox in the 20th Century were for the purpose of restoration of the latter animal, and should remain (although that end has been met). The area's seabirds, songbirds, fish, and other native animals have achieved some measure of subsistence, and that accomplishment should be protected by man.

The presence of resident Eskimos alters the consideration of the Nunivak National Wildlife Refuge as wilderness, remarkably. These natives derive sustenance and income from reindeer herding, hold rights to land via the Alaska Native Claims Settlement Act of 1971. These rights should not be violated by any law.. The presence of these Eskimos, and their activities towards self-provision, eliminates the possibility of this wildlife refuge being classified as wilderness.

I do not recommend the classification of the Nunivak National Wildlife Refuge as wilderness. I would like the hearing to record me in favor of consideration of the refuge as retaining that status.

Sincerely.

Richard A. Rhodes

3771 San Ysidro Way (164) Sacramente Cale 95825 Nov. 7, 1973 Regional Deveter inder Birum of Garte Fisheries and Weldlife Waska area Office anchorage alaska Mear sir: Please add my support to those of alaskan Conservationiste in recommending that: All of number national Mildlife Refuge he placed in the Childerness Lystem, except for lands to the selected by The natures under the nature Claim list The total acreage Conservationists are recommending es approximately 3,500,000 acres. the of encionabiles for subsistence purposes is a prior existing right permitted under the Elekternics act. The feet way to assure that the natives can Tenterseen There's consisten - deary of letter to to know There are the transmitted for the the transmit depotion. addies a recognism of partia con source in the est termination. come and a inceptante of and a straight to the service international significance should be typt in The Dational Wildlife Refuge Lystem and not relengiushed by the Bureau of Sport Fishenis and liked life I respect fully request that the letter he placed in the dearing record on Nov. 23 1973. yours very truly, Chariate B. Rice

(171)

Europa of Sport Fisheries and Wildile

111 15 15

P.O. Box 552 Moscow, Idaho 83843 November 3, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

We are writing to request that our names be entered on the record in support of the Nunivak Wildlife Refuge's entrance into the national Wilderness System in its entirity, excepting those lands selected under the Natives Claims Act. Please place this letter in the hearing record. Thank you.

Sincerely yours,

it pur 1. fice

Cynthia P. Rice Stephen T. Rice

2 MIDDLE LANE WESTBURY, NEW YORK 11590

Bureau of Sport Fisheries and Wildlife RECEIVED

November 12, 1973

NOV. 1 = 1973

Office of the Area Director Anchorage, Alaska

Regional Director Bureau of Sports Fisheries & Wildlife Alaska Area Office 813D Street Anchorage, Alaska 99501

My Dear Sir:

Although we are located thousands of miles away, Mr. Rice and I feel that "no man is an island," and what affects one portion of our wilderness ultimately may set a pattern for depredations much closer to home.

With this in mind and with the preservation of a native way of life, we urge strongly that:

- 1. All of the Nunivak National Wildlife Refuge be placed in the Wilderness System, exept for the portions selected under the Native Claims Act.
- 2. The use of snowmobiles be restricted to subsistence purposes.
- 3. The control of this vast territory remain vested in National Wildlife Refuge System and not be relinquished to the Bureau of Sports Fisheries and Wildlife.

Please add our letter and its sentiments to the many on this subject which you have already received in this connection.

Most sincerely yours,

Clizebeth/ Elizabeth P.

Copy to: Congressman

John W. Wydler

uden Nue E. Gordon Rice

arked A Rice Bu east of Sport Fisheries and Wildlife 146 Unlie Si 1 OV 2 6 1973 Brookly 191124 Office of the Area Director Anchorage, Alaska (642 Dear Sir; lan in favor of claring all of Number National Writtife Refuge into the Wilderness eystern, except for lande to be sixueled by it natives under the miles Chains let. I think it more inno tant rein thit the law of more that be ricked fin the Lution 20- 710 -Definition of Landerschip on Sancerchy

Statement on Wilderness Designation

Nunivak National Wilclife Refuse, Alaska

Bureau of Sport Fisheries & Wildlife

submitted by Pamela Rich, Fairbanks, Alaska November 19,/1973



My name is Pamela Rich. I am a resident of Fairbanks. Alaska where I have built my own home. I am working this winter in Wyoming, but will be returning to Alaska. It is as a concerned Alaskan that I express my views here, and I request that my statement be included in the hearing record.

I firmly believe that all lands in the Nunivak Refuge, exclusive of Mekorvuk and bending Native selections, should be blaced in the National Wilderness Preservation System. Both the natural values of this wilderness island and the subsistence batterns of the Native residents should be given statutory protection under the Wilderness Act. Subsistence hunting and fishing and the bobulations of sea mammals, birds, and island wildlife have coexisted in delicate balance for generations; only if the natural character and resources of the island are legally protected can this way of life continue.

The natural values of the island include many unusual habitats and wildlife populations which deserve protection. Typical to Nunivak are the estuarine areas and saltwater lagoons which support a wide variety of both breeding and migrating waterfowl. This is one of the few opportunities in Alaska to give wilderness protection to saltwater habitats. The large seabird rookeries on the island are major breeding areas for birds important to the ocean ecosystem. The waters surrounding the island contain both rare and endangered species of whale (including the gray and bowhead, blue and humobacked), as well as numerous other species of seals and sea lions. The natural environment also ensures healthy and productive populations of musk ox and reindeer.

Therefore, at a time when Alaska is experiencing such tremendous change disruptive of traditional lifestyles of both man and wildlife, those areas which support subsistence life styles and diverse wildlife populations should be given this legal protection against unnecessary intrusions of the industrial world. The BSFW has this opportunity to continue protecting a unique subarctic ecosystem and I fear without wilderness designation this authority might be relinquished. I believe the continued existence of this ecosystem, including both human and animal life, is more valuable to the islands inhabitants than either made or expended military establishements.

Wilderness designation should not preclude snowmachine use by the Natives, nor should it (or need it) hamper the Native selection of three townships contiguous to Mekoryuk. BSFW management of the Wildlife Refuge as Wilderness is the only way to guarantee the island's ecological integrity which includes man as an integral part of the natural environment.

Thank you for this opportunity to have my views included in the hearing record.

Respectfully submitted 7 1 0 i

Eureau of Sport Fisheries and Wildlife RECEIVED

KGV 9 1973

Ancherage, And 14

Mrs. Beverly D. Riddell 4955 Wolf St. N. Salem, Oregon 97303

Regional Director
Bureau of Sports Fisheries & Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Gentlemen,

I would like it entered on the official hearing record that I support a wilderness system designation for all of the Nunivak National Wildlife Refuge (except for lands to be selected by the Natives under the Native claims Act.)

From the descriptions I've read of the unique features of this island, it would seem a valuable addition to our national Wilderness System - and a way in which the Bureau of Sports Fisheries & Wildlife can answer the mandate handed it by the Wilderness Act of 1968.

Sincerely,

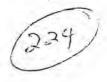
(Graduate Student Outdoor Recreation)

Europu chi jun Faherius and R.E.C. E.I.V. E.G. Mor. 11 lo whom it may concern silve to the mas concern I am writing in support of alaskan conservationista who are recommending that, all of Nunivale National Wildlife Pleface be placed in the Wilderness System except for lands to be selected for the Natives under the Native Claims act. We americana must make every effort to preserve as much of our forest and wildlife resources as possible. This jungue wilderness refugt with its the mendous scenic and wildlife resources of both protional and international significance should In high in the National Waldlife Refuge System gud not relinguished by the Bureau of Sport Fisheries and Wildlife Please milule His Je Her in the hearing record.

Donald RIEPE
132-21 114TH PLACE
DOZONE PARK, N.Y.

Don Riege
11420

Mrs. Neil A. Riley 908 East Shady Lane Wayzala, Illinnesola 55391



Nov. 9, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

RECEIVEL

Dear Sir,

I haven't been up in Alaska for 10 years, but I have always wanted to return and once more enjoy Its beauty and wildlife. I am sure I wouldn't recognize Anshorage or Fairbanks.

The purpose of my letter is to request that Nunivak Island be placed in the Wilderness System in order to protect its wildlife and the native population's way of life. It is unique and should be saved for future generations to enjoy as an evidence of our conscientious stewardship. Tom Riley

Sincerely,

Mrs. Neil A. Riley

(465)

Evican of Sport Fisheries and Wildlife

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska 2021 12th Street Bedford, IN 47421 November 17, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Gentlemen:

I and several others in this area urge inclusion of the Nunivak Island Wilderness area into the national wilderness system. I support the 3.5 million acre inclusions.

as to protect and should be kept in the Wildlife Refuge
System. I believe that the reindeer herding will affect
very little overall of the natural ecosystem of the island.
Although the present refuge boundary has not been rinalized
this need not keep one from prohibiting wilderness designation.
A clearly flefined boundary should be drawn up. The protection
afforded by wilderness designation also will complement the
Highway Department's projected road plan. Both can and should
work together to ensure protection of the area.

I urge inclusion of the proposed area into the Wilderness System.

Respectfully,

C.D. Ritter

cc Stevens

164)

NORMAN C. ROBERTS
BUSINESS CONSULTANT
530 SILVERGATE, SAN DIEGO, CALIFORNIA 92106 (714) 224-8258

November 6, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I am writing in support of Alaskan conservationists who are recommending that:

All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage conservationists are recommending is approximately 3,500,000 acres.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sports Fisheries and Wildlife.

Thank you for your attention to my comments. I would appreciate having my letter placed in the hearing record.

Sincerely,

Norman C. Roberts

NCR/sw

(165)

Europe of Sport Fisheries and Wildlife

1 197

Office of the Area Director

November 7, 1973 451 17 Mile Drive Pacific Grove, CA 93950

Gear Sir:

The entire area of the Nunivak National Wildlife
Refuge should be placed in the Wilderness System, except
for those lands which are to be selected by the Natives
under the Native Claims Act. The use by the natives for
subsistence of snowmobiles - which is permitted under the
provisions of the Wilderness Act - would assure the continued
ability of these people pursue their subsistence way of
life.

The uniqueness and quality of the area's natural resources make it very desirable to retain Nunivak within the National Willife Refuge System.

I would like to request that this letter be placed in the hearing record.

Sincerely,

A. B. Teoleron_ Stacy B. Robeson NOV 2 3 1973

Office of the Area Director

Anchorage, Alaska



1641 Grand View Drive Berkeley, Calif. 94705

15 November 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office Anchorage, Alaska 99501

Dear Sir:

May I urge that Munivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the natives under the Native Claims Act.

Very truly yours,

Laurel Robinson

cc: Representative Ron Dellums



LAURANCE ROCKEFELLER 57 EAST 73 STREET NEW YORK, NEW YORK 10021

Energy of Sport Fisheries and Wildlife
RECEIVED

NOV 2 3 1973

Office of the Area Director
Anchorage, Alaska

November 16, 1973

Gentlemen:

As a citizen, I would like to urge that the Bureau of Sport Fisheries and Wildlife (BSFW) place all of Nunivak Wildlife Refuge in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. Surely this unique wilderness refuge, with its tremendous scenic and wildlife resources of both national and international significance, could be saved for the future.

Please place my letter in the hearing record.

Sincerely,

Laurance Perinjeller

Regional Director
Bureau of Sport Fisheries
and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

of Sport Fi heries and Wildlife RECEIVED

> 1.1. 2 . 197 Margaret K. Rocle Office of the Arab Director Rt. 1, Box 455 Anchorage, Alaska Ramona, Calif. 92065

424

Regional Deector Rureau of Sport Fisheries + Wederfe.

Plan Sir: The Wilderness Society Las acked me to add my voice in Support of the Claska conservationists - to place all of hun val wildlife Kefrige in the Wildensex System

now that the och pipe live in the pur acros- alicka, i vi sun more ingin last tus unque vilianies ringe showed be kips in The National We alege Refuge System

Sucarely (mis.) margant 2. Rock Bureou of Sport Fisher a destructure R E C E I V E D

1973

Office of the Area Director

Anthoroge, Albaho

(124)

614 Willow Street Cranford, New Jersey 07016

November 7, 1973

Regional Director
Bureau of Sport Fisheries and
Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Re: Nunivak National Wildlife Refuge National Wilderness Preservation System

Dear Sir:

It has recently come to my attention that the Bureau is recommending against a wilderness designation for the Nunivak National Wildlife Refuge. I request that this letter and my opposition to the Bureau's position be entered in the Hearing Record. I think it important that the Nunivak National Wildlife Refuge be included in the National Wilderness Preservation System under the Wilderness Act.

This summer my wife and I spent a great deal of time in Alaska, especially in the Bethel area and are convinced from our observations and discussions that placing the Nunivak N.W.R. under the protection of the Wilderness Act would be the appropriate and right thing to do. Being Easterners, we have been appalled at the shortsightedness which has existed in our part of the country in not preserving sufficient wilderness over the years and hope that the same fate does not befall Alaska. The people of the United States will be the ultimate losers if the fullest possible protection is not given to Nunivak.

Again might we reiterate our support for the inclusion of the Nunivak National Wildlife Refuge in the Wilderness System.

Sincerely yours,

William G Roe

cc: Hon. Matthew J. Rinaldo

Hon. Harrison A. Williams, Jr.

Hon. Clifford Case

Mr. & Mrs. Wilson Roessler 12732 Urizaba Ave. Damle, Julia. 90242 Lov. 10, 1973

hegional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D. Street Anchorage, Alaska 99501

Dear Sir:

as a former resident of anchorage, alaska, and having had the privilege of visiting Munivak Island many times in our airplane, and becoming very familiar with the island and its' residents, we are quite concerned that this area be retained in its' natural state.

This is a very beautiful, productive and unspoiled area, on which many many forms of wildlife depend for their home and reproduction, and the natives that live there, live in complete harmony with them. This type of arrangement is very hard to find any more, and is only that way because of its' remoteness as an island of the far north.

There is talk about some development on this island, such as a road contemplated completely around it, by the alaska Highway Dept., and this always leads to other types of development.

It is for this reason, for its' uniqueness with everything, the natives and wildlife living in complete harmony with one another, that we think that this island, with the exception of the village of lekoryuk and the native lands nearby should be given wilderness wildlife hefuge status. If this is not done, we fear that this beautiful and unique island will become overdeveloped like so many other places we have seen.

we would like to request that this letter be placed in the official hearing record which we understand remains open until hovember 23, 1973.

Most Miles. William Rocaster

361

CALIFORNIA INSTITUTE OF TECHNOLOGY

PASADENA, CALIFORNIA 91109

11/7/73

DIVISION OF SIOLOGY

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
8130 Street
Anchorage, Alaska 99501

Bureau of Sport Fisher, as and Wildlife

R E C E I V E D

1. 1 9 1973

Office of the Area Director
Anchorage, Alaska

Dear Sirs:

A am writing in support of the plan to place all of the Numirale National Wildlife Kefuge in the Wildeness 5 ystem excepting lands to be a selected by the native estimo propulation under the Native Claims Act. Mis my exerción that de facto Asland wilderness - or wild lands such as those already in the refuge which could easily be returned to certaciness status - peroviole a unique opportunity for cirlorness preservation due to the natural isolation and natural and abrious boundaries of an estand sanctuary The weed for such classification has already been manolated by the Alaska State Highway Departments interest in building a road around the island and the uncertainties concerning the Naval ruthest in the islands. An conclusion let me remind you that it is our responsibility to preserve for future generations to enjoy equally, what little remains of the wilderness heretage that has made this nation great and which still does give your state much of its unique appeal to adventurous people turoughout Succeely the country.

Robert G. Rohwer

(292)

No it is in a

Gary L. Rosentrater Attorney at Law 810 South 11th Street Montrose, Colorado 81401 November 14, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Re: Nunivak Wilderness

Dear Sir:

Although I am not personally familiar with Nunivak Island, I had read of the abundant wildlife and beauty that I am sure exists there. This island would seem to be an ideal wildlife refuge to be placed in the wilderness system. Your conclusion that the area should not be designated as wilderness does not seem supportable to me based on the information of which I am aware.

The Alaskan natives would be able to continue using snow mobiles under the wilderness act, and the village of Mekoryuk and other area selected by the natives can be excluded from wilderness designation.

In the long run, I feel that it is clearly within the national interest that "univak Island be designated as wilderness.

Very truly yours,

GARY L. ROSENTRATER

GLR:hw

man 8 1973 (253)

Cle of Minist National Wilder Refuge should be placed in the Wildernso System, except for lands to be selected by the National Cet.

The total acreage conservationists are recommending is about 3,500,000

bear fir,

Successfy yours.

Cynnt Pluly Kett.

146-11 15 th Aire

Whitestone, My 11357

NOV 261973

november 16,1973

652)

Office of the Area Director

Office of the Area Director

Alasko

Alas

Dam a concerned student in suggest of Ollowkin conservationists. All of Runinak National Wildlife Hefuge should be placed in the Wilderness System. It would be wise to think about this old Drolian provert:

The prog does not Drink up The sond in which He lines.

I hope this will be placed in the hearing rund.

Synn Hothettin 131 Beach 138 ST Belle Herbor, MY 11694



Neverbia 17, 1972

1013 WERG VISIC

This has restrict

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Fireduct C HF orles and Wildlife
RECEIVE

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Clace of the ... Director Anchorage, Alaska

Regional Director

Entire Marka Thire

HILLER 12 place Thire

Hiller

: Env 1183-

she wis commend that it is the commence of the

1073 Buena Uista Way Cartsbad, CA 92008

1 Goowher le, 1973 Thear y'in As a 11. y. citizen want to afpress my interest in what is going on in Haska - porticularly in regard to preserve tion of the returnal Ville of Municolaria Heave recomment the Notional Middlife Fefrige be placed in the Milderney System and protected for the future: No not let Itlantéa de Dépoiled and reunes by greedy money interests. Successely Hayel

Radewyn apartments H-19 Brugu mawn, Pennsylvania, 19611 Eureau of Sport Fisheries and Wildlift RECEIVED NUV 1 - 1973 Region of the Aras Director. november 11, 1973 Belieun of Sport Fisheries and Wildlife (322 anchorage, alaska Dear sir I would like my letter to be flaced on record when the official hearing on the numak Wilderies Circa comes upon late november or Dicember I believe allof the number Kational Wildlife Kefuge should be placed in the Wilderness system. The native claims and the use of snowmobiles by natives should be respected as it does not conflict with the Wilderness act. I believe the tedal and submergedlands should also be included. They are an important fact of the system relating to Kunivak. (mis.) martha L. Rudniche

Estacu of Sport Fisheries and Wildlife RECEIVED NOV 23 1973 Sinceton, eVer Jane 08530 Moreuber 18, 1973 Dear Sir I am writing & wige That. all of The Menivak national Woldligh Refrye be placed in The Welderner Lysten except for lands That may be solicted by besters when The Natin Clahue Act. Dolein Tox The weldlesse volens ay such Tues he area discuss medicines classification and That The June > Ebjection & see a classification are not sufficient to justy denying it. Please unclude This letter

November 23, 1973 Georgetown, Color. 1720 Surburst Circle

Legional Director Aurence of Sport Techeries and Wildlife alacka area Office Eureau of Sport Fisheries and Wildlife 813 D ST. ancharage, alacka 99501

NOV 2 3 1973 Ottice of the Area Director Anchorage, Alaska

RECEIVED

Dear Sir:

I sincerely hope the Kunwak National Wildlife Refuge will be placed in the Wilderness System except for lands to be elected by the Modernes under the Matine Claims act. I understand the total acreage will amount to approximately 3, 500, one acree, In the Wilderness Lystem the Hatives can continue Their Teople come befor profits. Keep the big developers out of Clarka! Very sincerely yours, Blanche Burnsey

Europa of Control and Wissian

Office Dirocas An iorage, Akiska

November 3, 1973

Regional Director Bureau of Sport Fisheries and Wildlife 813 D Street Anchorage, Alaska 99501

Gentlemen:

We support the Wilderness Society's effort to place all of Nunivak National Wildlife Refuge in the Wilderness System.

Please place our letter on record.

Sincerely,

Mr. & Mrs. Dale E. Ruse

6 Skyline Crest Monterey, Calif. 93940

cc: Wilderness Society

Cranston Talcott

Bureau of Charlette and Widife

NO. - 1973

Off A State Area Director
- Anthoropies - Land

Mov-1, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
8]3 D Street
Anchorage, Alaska 9950

Dear Sir:

I am sending this letter so that it may be placed in the record of hearings concerning the Nunivak National Wildlife Refuge.

The Bureau of Sport Fisheries & Wildlife's proposal to deny wilderness classification to this island refuge must be re-examined, and hopefully, discarded in favor of one more closely aligned with the character and needs of not only the island itself, but of its Eskimo inhabitants.

The Alaskan conservationists who recommend that the refuge be placed in the Wilderness System have carefully investigated and documented all the conflicts cited by the Bureau of Sport Fisheries & Wildlife, and have found them to be unfounded and inconclusive. To apply wilderness designation to a major part of Nunivak Refuge would preserve the values inherent in the area and also the way of life as practiced by a people for over two thousand years. Surely reasons such as these deserve action. However, the actions proposed and supported by the Bureau of SF & W do not take into account the major concerns at hand. Therefore, they should be actively opposed, and eventually, disregarded.

Sincely yours.
Mildred, E. Busell

(242)

JOHN RUST

November 7, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I urge that all of the Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the National Claims Act.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerely,

John Rust 5033 Biloxi Avenue North Hollywood

California 91601

cc: Rep. Thomas M. Rees
Sen. Alan B. Cranston
Sen. John Tunney

Just a short note to inform Dear Sir; you that of strongly support the position of Alaskan conservationists that all of nunwak nath. Wildfife Refuge be placed in the Wilderness System. My opinion is shared by many friends + associates in the business community. I strongly urge you to include these lands in our Wilderness system and thus insure their Continued natural state Viry truly yours, trian! ducanti

No. 141.73

Office of the Area Director Anchorage, Alaska

JOSEPH SACCARDI -70-07 69ST. GLENDACE, N.Y. 11227 Regional Director
Bureau of Sport Fisheries and Wildlife
Bureau of Sport Fisheries and Wildlife
Alasked area Office
813 D St.
Anchorage, alaska 9950/
Dear Sir, alaska 9950/
Dear Sir, buring thoroughle agrees
with and supports the following
with and supports the following
position of blaskan conservationists:

All of Nunivak National Wildlife Refuse be placed in

All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage conservationists are recommending is approximately 3,500,000 acres.

Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerely, Diane I Lage + Family

Copiesto: alan Cranston Sen John V. Tunney Rep Job Wilson Rep Fronel Van Deerlin

Mr. & Mrs. Lowell J. Sage 4353 Mt. Herry Ave. San Diego, CA 92117

(331)

120 W. Maple Ave. Langhorne, PA 19047 November 9, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, AK 99501

Dear Sir:

This letter is in support of Alaskan conservationists who are recommending that:

All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. Total acreage recommended is 3,500,000.

Use of snowmobiles for subsistence purposes, a prior existing right permitted under the Wilderness Act, as the best way to assure that the Natives can continue their way of life.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not be relinquished by the Bureau of Sport Fisheries and Wildlife.

I request that this letter be placed in the hearing record. Copies of this letter have been sent to my Congressmen, listed below, to show them my continuing concern for support of the cause of wilderness preservation.

Sincerely yours in helping to preserve our invironment,

Damona Sain, Registered Voter

cc: Senator Hugh Scott Senator Richard Schweiker

517

135 West 119 Sheet New York, N.y. 10027 19 NOV. 73

Regional director

Bruse of sport Fisherics + Withlife

Alaska trea Office

813) Sheet

Anchorage, Hasha 99501

RECEIVED Wildlife
NOV 231973
Office of the Area Director
Anchorage, Alaska

Den fir:

I am witing this letter in the hope Purt that Numivale National with life Refuge will get be placed in the witherner System, except for lands to be selected by the Natives under the Natives Claims Let (1971). According to the literature of The wordenen Society about Nunivale, the use of sum mobiles infor subsistence purposes is a prid existing right permitted write the wilderness tet, + The best way to an une that the Nations can continue their subsistence way & life is for New och de become per of the worderness of stem. The wildermen refuge, which includes an incredeble variety of sea binds as well as species & wholer already listed a rose or end anyoned, should be kept in the National willife Refuge by them of not reliquished by The bureau of Sport Sport Fisherics x wildlife. I request That This letter be placed in the hearing record.

> Linculy your, Elin Sard (Ellin SAROT)

November 10, 1973. Fish Camp, Calif. 93623

RECEIVE N. 1-1915

Regional Director Bureau of Fisheries & Wildlife Alaska Area Office, 813 D. Street Abchorage, Alaska 99501

Dear Sir:

Prom all we know about the Nunivak island we are surprised to hear that you do not intend to make it a Wilderness area.

We are writing to urge you to reconsider and support that all of Nunivak Mational Wildlife refuge be placed in the Wilderness System, except for such lands as are selected by the Natives under the Native Claim Act. that should be approximately 3, 500,000 acres.

We think that this unusual area should be retained under your sureau because of its great wildlife and scenic resources and also for the protection of the resident natives.

Please include this statement in your hearing record.

Thanking you in advance,

Sincerely yours,

Angiola Sartorio

(460)

4050 Poplar Ave Concord, California 94521 November 12, 1973

Sureou of South Finescond Wild fe

Regional Director

Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Orbice Street & so Director

Dear Sir:

We urge that all of Nunivak National Wildlife Refuge be placed in the National Wilderness Preservation System, except for lands to be selected by Natives under the Native Claims Act.

Nunivak Island is a scenic and unspoiled wilderness with rich wildlife resources. The Eskimos living on the island love the land and live in harmony with it. Wilderness protection under the Wilderness Act would preserve the refuge's natural values and ensure that the citizens continue their subsistence way of life. The natural state of the Refuge must be maintained with no habitat manipulation.

The wildlife values of Nunivak Refuge are of both national and international significance. The seabird rookeries here number among the world's largest. Protection of their nesting colonies and off-shore feeding grounds is essential to the survival of these birds. The waters surrounding the refuge contain sea lions, walrus, seals, and whales, including rare species.

We feel that the Eskimos' use of the snowmobile does not preclude wilderness status, as the snowmobile has replaced the dog team and it is used for subsistence purposes. The reindeer herding does not destroy the wilderness values. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

We request that this letter be placed in the hearing record.

Yours truly,

c.c.: Senator Alan Cranston Senator John V. Tunney Congressman Jerome R. Waldie

November 11, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I want to urge that you reconsider your stand on the Nunwah National Wildlife Refuge. I believe that all of the Refuge should be included in the Wilderness System except for lands to be selected by the Natives under the Native Claims Act, apporximately 3,500,000 acres.

This is a unique refuge in the whole world and should be zealously guarded and protected with your Bureau retaining control over it.

Very sincerely,

Charlotte F. Saunders 30 Saltus Drive Old Saybrook, Ct. 06475

cc: Robert Steele, Representative from Connecticut Ella Grasso, Representative from Connecticut Abraham Ribicoff, Senator from Connecticut Lowell Weicker. Senator from Connecticut Bureau of Sport Fisheries and Wildlife

Nov - 19, 1973

NOV 2 3 1973 ... Shector Office of the Anchorage, Alaska

Anchorage, Alaska

Regional Director

Bureau of Sport Fisheries + wildlife

Alaska Area office

813 D street, Anchorage, Alaska, 99501

Dear Sir,

Please have the following letter placed in the hearing record on the Nunivak National Wildlife Refuge:

I believe that this wildlife retuge should be placed in the Wilderness System. The native Eskimos need the full protection of their natural environment if they are to continue their subsistence culture. Their uses of the Wildlife Refuge are not inconsistent with the wilderness character of the refuge. We have no right to force our destructive civilization on anyone who can live in his own environment without ruining it.

Wilderness designation of the entire retuge, except lands chosen under the Native Claims Act, would seem to be a necessity also to protect it from proposed highway Levelopment.

We still have much to learn about the natural environment; it is important to preserve all areas such as this before they lose their natural character and their value.

Jincerely yours,

mrs ale Samo

Telephone 444-3414

(644)

THE REV. CARLETON SCHALLER JR.

16 SCHOOL STREET

Eureou of Sport Fisheries and Wildlife

All Saints' Episcopal Church 16 School Street Littleton, New Hamphsire

AGV 26 1973

Office of the Area Director Anchorage, Alaska The Church of the Mestiah North Woodstock New Hampshire

November 23, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

This letter will be postmarked on this date so as to permit it to be included in the official hearing record on the Munivak National Wildife Refuge. Long a supporter of Wilderness status for those areas of substantial ecological significance, I strongly urge that the Nunivak National Wildlife Refuge be included in the National Wilderness System. Surely the Village of Nekoryuk could be excluded, as a village obviously does not meet the criteria for Wilderness status. Similarly, lands which may be selected by the Alaska Natives can also be excluded without disallowing Wilderness protection for the balance of the Refuge.

Because of the certain population and development changes which will occur in the State of Alaska (witness, for example, the building of the Pipeline with all its attendant personnel and facilities), I believe that it becomes especially important to give legislative protection to critical environmental areas. One such area, in my judgment, is the Munivak Wilālife Refuge.

Sizcerely,

Carleton Schaller Jr/

3848 W. 226 Street Apt. 208 Torrance, Calif. 90505

November 10, 1973

Regional Director Bureau of Sportfisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

It is my opinion that the Nunivak National Wildlife Refuge should be placed in the Wilderness System.

The quantity of land in a natural state is fast diminishing as a result of accelerated industrialization and development of natural resources. Every effort should be made to preserve as much of the remaining open space as possible for the enjoyment of present and future generations.

Flease include this letter in the hearing record.

Sincerely yours,

Arno G. Schefiel

RECEIVED

359

November 10-1973

NOV 1 7 1933 FRANCISCO, CALIFORNIA 94109

Regional Durcha Burar of Sport Askeries/Isiddleh Alaska Area Office Auchorage.

Dra Su

There to add my trice to those of

the Conservationist, who feel strongly that the

Munitak Nichard wildlife Refuge shald be kept

in the Nitial wildlife Lyskem
Turge the Buran nor to religioush

this Refuge. and sor that this letter

be placed in the hearing record—

Your truly

Ligant W. Schilling

Eureau of Sport Fisheries and Wildlife R E C E I V E D

1.1 1973

Office of the Area Director Anchorage, Alaska

8515 Avenue N Brooklyn, N.Y. 11236

May I request that this letter to daced in the hearing record. Thank you.

Feel that all of Nunivak Mational wildlife Actigen be placed in the Wilderness System, except for lands to be selected by the Natives under the Mative Claims Act. I feel that the proposal 3,500,000 ecres would be wish wisely used if this were to happen.

I find that the Bureau of Sport, Fisheries and willlife the No defense in saying that wone of the refuge should be designated as alwayses.

Please consider all the facts and make a docum corefully. Ice not sell out the America Pegale. I finally believe it is the will of the people to some this unique with a saved forever.

Ricky Schlanger

Bux 130 Put Edgecumi: alasha 89835
October 30, 1473
RECEIVE

113 D Street Uncherage, Alaska 49501

MOV = 1973

Office of the / tob C rector / Anchorage, Alaska

Hintlemen:

I would like to testify on the Nunivak Island Wilderness Proposal, by means of this written statement.

I am familiar with Nunivah Island, having visited it five times over a seriod of three years. I have been there at all Alasons, including the reindeer harvest. I know the Eskimo people of Mehoryuk well through my medical visits. They are good people who enjoy and use their land.

I was impressed with the wilderness Study that your ligency

prepared.

I stringly recommend that Nunivah be disignated a Wilderness thea; The information which you provided and my own ilperences from to no other construen. I am not impressed with The conflicts which your study cities, breeze machine use would be limited to native residents on a permet / subsistence basis; This is a relatively small number of machines, which if controlled, well not mullify the welderness quality. I would think this would qualify under Section 4(d) of the Wilderness let of 1964 - which, as you are aware, permits certain non conforming wilderness uses, so that motorboat and auplane use may continue where already established."

I have comments on the other areas of conflict you sete. Notice land claims and an imprecise refuge boundary can be delineated and excluded. There is certainly no need for a road corridor

(48)

and Nunivah - as those who are familiar with the island con attest. The winder herding enterprise "pounds impressive with the word commercial in front of it, but realistically with the word commercial in front of it, but realistically with the word commercial in front of it, but realistically with the word commercial in the commercialism this is more a subsistence feat; the commercialism occurs within the village of Mehoryah, which qualifies for an exclusion.

This big big island is a natural wildenness.

Why be afraid to designate it as such now — to present exploitation later.

Thank you for accepting my testimony and including it in the public hearing.

Lee M. Schmidt-1210



BATH, MAINE 04530 18 November 1973

Olagimel Director Bureau of Sport For heries and W. Sallife Eureau of Sport Fisherias and Wildlife Stooler area Office RECEIVED 8130 Street NOV 2 3 1973

Anchrage , Alaska 99501

Office of the Area Director Anchorage, Alaska

I shough unge you to place all of the Number Wildlife Refuge in the bildernes aystem, excepting those lands to be schedly the Natures under the Native Claums Oct; This would be the total 3,500,000 new being recommended by the Conservation isto This unique wederness refuge with its umportant symptomics both restmally a internationally should be retained in the natural li libleje Refuge System and not ring white by the Bureaut - god Frederics of the Pergin and y hetre suggest a generous a

Old Lake Die are. The. Hamburg. Mill Regional Devetor Bureau of Sport Froherie and Widdlife
Clasha area Affrica
813 D St.
Anchorage, alaska 99501 Office of the Aug Director
Anchorage & Claska 99501 Office of the Aug Director Office of the Area Director Anchorage, 25, 19 Dear Sir! Because the Nunivale Island, Wildenson Contains great rookers of black legged kittimakes and common mources as well as Infled proffine, Paraheet and crested anteleter hisides so many more, I feel strongly that this islanded Should be included in the Wilderson System. The island is internationally known for its herd of 500 musker and is the forme of casibon. The islands is rich in marine manuale. Cont salmon spawns in its streams. Migratory findings Here is the home of the gentle Eskering with love the island. Arward the a grave mistake not to hove this island included in our luddenness Syptems. Respectfully yours, Katherine W. Schulg 11/10/73

Europu of Crown R her's and Wilduffo RECEIVED

1973

Office of the Area Diractor
Anciences Alarka

1901 Ninth Avenue Sacramento, CA 95818

November 5, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

Please place this letter in the official hearing record.

I recommend the following:

- 1. That all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except the lands to be selected by the Natives under the Native Claims Act.
- 2. The use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. I believe that the best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wilderness Wildlife Refuge in the Wilderness System.
- 3. The unique wilderness refuge with its scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerely yours,

Elizabeth Schwartz



1901 Ninth Avenue Sacramento, Ca 95818 November 16, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D. Street Anchorage, Alaska

Dear Sir,

I am writing about the present situation concerning the Nunivak National Wildlife Refuge and the Natives whose hope for existence lies in the Nunivak Wildlife Refuge being placed in the Wilderness System except for lands to be selected by the Natives under the Native Claims Act. Please do all you can to keep this wilderness refuge in the National Wildlife Refuge System. I respectfully request that this letter be placed in the hearing record.

Sincerely,

Victoria E. Schwartz

Please place my regrest in the hearing record re re Normal Natroiel wildlife beforge beig placed in the Wildermess Sphen, except for lands to be selected by the Natives inder the Northise Claus Act. Total arrange 3,500,000. Shalo Schwertzburg Eureau of Sport Fisheries and Wildlife RECEIVED

KOV 2 6 1973

Office of the Area Director Anchorage, Alasko

2827 Price St. Berteley, Ca. 94705

423

RECEIVED

A. 2 01073

Office of the Arac Director

Box 120 Mt. Edgeaunte Alaska 99835

Regional Overlor Sport Fisherin Wildlife 8130 Street Anchorage Alaska 99501

Dear Sir: In segard to the proposal for Munivah Island's being made a Wilderness area I support its inclusion in the National Wilderness suptem. after reservation of native land, The remainder could best be managed by use as a wilderness area. Please include my comment in the public pecord. Sincerely Brent Scott

United States Sept of the Interior 8/3. D. St. Fureau of Sand Tither is and Wildlife

anchorage, alaska MAY 0 1973

Gentlemen:

Office of the Area Director Anchorage, Alaska

I have read the booklet Concerning nunivak wilderness study, Spilier it phould be preserved - not encroached upon by business enterests unless feelly monaged to weefit the wildlip such as tourists to see them and the drea- no. wild tarresting of the animals - too much of that has been done in the part 300-400 lies - no a con-pray It simile be greated in the well and though sont enough for the averials it though be provided by planting whatever they need in sure do tope this beiling of the bady seals (clubbing them I isn't calaured here or onymore wherever it is or has been done. One they going to ever protect the endangered species of whales - maybe people should become extent or endangered for a change unless of all

the other annies - birls and feaker of the earth. If tourists come here - its important not to have it disturb or report or both-The birds are aremals - nesting - breeking and ordering living from day to day people must take a backsuit sometime and let nature do as intended. yours truly, one grene Leashere 3911 Lakewood are White Bear Lake mim 55/10



Telephone: Area Code 516 - LYnbrook 3-5400

456 MERRICK ROAD . LYNBROOK, NEW YORK 11563

Wholesale Distributors

November 13, 1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501 Bureau of Sport Fisheries and Wildlife

RECEIVED

1.0V 1 6 1973

Office of the Area Director Anchorage, Alaska

Gentlemen:

Please place my name in support of the Alaskan conservationists and their recommendations on Nunivak Island wilderness.

Thank you.

Very truly yours,

Martin Senft

Fairway Electric Corp.

MS/e

11/923 RECEIVED BSFW alaska Orea Office anchorage, alaska 9950/ Sers: Please regusedes inclusion of the Bering Sea island, Tunioak Halidy Weldliff Defuge, in the teations Wilderness Rusewatin Tystey Being estimo dolo not girl suejone a right to sesting the plane & fooder resources any store day among else allowing Inder-mobiles to Suip up the island should be condemned at once. Dotoongly urge inclusion of all available land into welderher protection as soon as possible. Thouse yay CM. Sende C. M. SENSKE 279 Cecilia Wry Tiburn, Orly, 9492 BLVDR TIBURON, CA

228) · Regional Director Bureau of sport tukenes and wildlife alaska Office 813 D st. Office of the Area Director Anchorage, Alacia Mor. 6 73 andrage , alas , Dean Sir -I am writing to you concerning The Nunwak Island Refuge and the annet leavings being held by your office. A would request that my letter be made a part of the official hearing record.

your office has before it a proposal for a Wildensen frea on the Huniwak Refuge. I wish to endown this proposed and unge your office to act

favorably on wildeness elecification for this imporant area of will pension let. and pristine land. for sun all of the refuge should Louise be placed in the Wildeness nasystem except lands to be to are selected by the natures of the in trans island under the Native Claims - The act. This represents an acrege inited of about 3.5 millon. alus The me of snowmabiles of great on the island is in some The 4 senses a conflicting activity. H w und. But the natives we of there machine for survival represents govern

a prior use and right were closefato permitted under the Willemen let. The me of these machines or survival by votices is no large should foure for preempting protections Wildeness in a wast area of Wilderness. la to be the area is still essentially ratives of the en trammeled by mon", voilty more-- Then most other areas of these Notice Claime inited States. to an assenge Municipal Seland has weldlife values and scenic resources snow abeles of great importance for not only The U.S. but for this world. ·- derni artwety. It whould ment he high under the protection of - of there government to insure its continued walne, The best

the wildeners egsten. In no event should the land and water of this one a be passed away from protestion of its willlife and natural I sign you to further the protection of this unique area in which man and wildlife lave lived harmoniously for 2000 years. Wilderness classification is more than appropriate, it is surely needed Sincerely, Gregory Seymour Jugary Seymon - 3422 Ridge Rd. Berkeley, Ca. WHITE MTN DUT 94709 USES Forester BISHOP , CA. 93514



(145)

Nov 7, 1973

Regional Director
Burrau of Sport Fisheries + wildlife
Alaska Arra office
813 D. Street
Anchorage 99501

Dear Sir:

We strongly support efforts

to place all of Nunivak National

viller Refuse in the Wilderness

system except for lands it re

put under the Native Claims Act.

Please enter our stand in the

hearing record.

Sincirely
Drand Mrs Stephen Shafer
285 Riverside Dr.
N'in York City.
10025

JOAN H. SHALACK, M.D.

A PROFESSIONAL CORPORATION
360 NORTH BEDFORD DRIVE
BEVERLY HILLS, CALIFORNIA 90210
TELEPHONE 273-5510

Eureco of S Fisheries and Wilding

NOV 1 5 1973

Office ed Director

November 12, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813D Street Anchorage, Alaska 99501

Re: Nunivak Island Wilderness

Dear Sir:

As a doctor and a humanist concerned with the preservation of our environment, Joan H. Shalack, M.D. supports Alaskan conservationists who recommend that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. By placing the Refuge in the Wilderness System, the Natives will be able to preserve their culture and to continue their life style (a style that depends upon the snowmobile—a prior existing right under the Wilderness Act.)

The doctor considers the Wildlife Refuge to be a unique resource of national and international significance and urges its preservation in the National Wildlife Refuge System.

She courteously requests this letter be placed in the official hearing record and awaits your polite reply of the hearing outcome.

Most cordially,

(Mrs.) Frances Schwartz Secretary to Joan H. Shalack, M.D.

Franco Ochwait

CC: Senator Alan Cranston Senator John Tunney Congressman Thomas Rees MRS. REGINALD C. SHAND
RANCHO BAJADA DEL SOL 6183 BALCOLM CANYON ROAD
MOORPARK, CALIFORNIA 93021

Regional Director RECEIVED

Anchorage - Riaska 99501 Office of the Area Director Anchorage, Alcaka

Dear fir-Dem withing you in support of alestian concernationists who wish that numical national wit of the Rejuge be placed in the willeness System except for lands selected by the hatives much the hative Claims act, which are approximating 3,500,000 acres-The nairies wer of snow mobiles for subvisting purposes

582) " Overage! To the Regional Director, Bureau of Sport Fisheries & Wildlife, We personally feel, as registered voters and concerned constituents of the United States, that all of the Number National Wildlife Refuge be paced in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. We feel that the use of the snownobile for substitute purposes is a prior existing.
The right permitted under the Wilderness Het sucomobile has only replaced the dossled for the Estimos of Nunwak and is necessary for their very survival. And the best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Rutuge in the Wilderness System. we keel that it is in the best interest of our country that we preserve this area under the Wilderness System. Can we risk not protecting this land? Can America, take the nisk of possibly defiling one of its most pristine areas, one of the most pristine areas yet existing in the entire world? The intural isualicity of Number Island TELL SUPER TO SOURCE - STATES TIME It is the the the test of the test to EET = fint 1-1-1-12, --- was == 11 luck = d peaceful pure faltwater laguers which support luxuriant growths of eelgrass.
The Nunivak Refuge and its offshare

waters are rich, with wildlife. The wildlife volue of Nunivak ore indeed, reason enough alone to place it under the Wilderness System The area abounds in mustox, every species of Pacific solmen, vost seabird nesting eclonies, sealions, the vare ribbon seal, and twelve species of wholes including the rare gray and bowhead species and the endangered blue and humphacked species.
This unique wilderness reduce with its tremendous scenic and wildlife resources of both national and internal significance should be kept in the National Wildlife Refuge System and not relinguished by the Bureau of Sport Fisheries and Wildlife. We use you to please put the Nunvak Wildlife Refuge in the Wilderness System. We also request that this letter be blaced in the hearing record. Sinceley Ronald y. Sharp Thomas & Collin Manuel Esquivel Catherine Carrico

from: R.L. Sharp 230 E. Whiting Fullerton, CA 92632

Bureau of Sport Fisheries and Wilailia.

RECEIVED

NOV 1 9 1973

Office of the Area Director /

2210 West 35th Street San Pearo, Calif. 90732 November 14, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

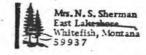
Gentlemen:

I sincerely urge that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

Thank you.

William H. Sheridan

Ullehan Sheuren



Nov. 7,1973

C tice of the Arra & rector

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska

Dear Sir:

We feel that Nunivak National Wildlife Refuge should be placed in the Wilderness System. The Natives can select land to be excepted under the Native Claims Act. This area is so unique it must be left undisturbed for men and beasts now and in the future.

Please place this letter in the record.

Sincerely

Virgena T. Sherman

(504) MRS. NELSON TURNER SHIELDS III 11/17/73 Regual Director Buseous of Sport Fisheries xweldlife Alaska Drea Office Eureau of Sport Fisheries and Wildlife
RECEIVER 813 D Silear NOV 2 3 1973 Auchorage Office of the Area Director Anchorage, Alaska Gentlemen! I am writing to ask & unge Rut you see to is het all the hunwar System Wildlife Rejuge be placed in he Wilderness System - except for the lands to be selected by the latives under the lative Claims Air Meneral nithes -(mil. n.T. Shirles in)

(439) Nov. 10, 1973 Subject - Flacement of Non. vik Nadional Wildlife Refuge be in The Wilderness Syskin -(except lands selected by Native nte support the Alaska Esms in which ist recommendation on this involving about 3,500,000 acres - including all tidal of submirged landa in the Very truly yours James & Shalile Diane H Shields Earlyn J. Pammo Stilla H. Shields 1115 Hillcrest Dr La fay ette, CA 94549

Las Intos Coly. Kegrorof Penchor Burnon of Afrit Fisheres Abill life alaska and Office 813 D St. Anchrog E, alaska 99501 tweek to go on read in support of aloska Corsel valerists who are recommending that all of number National wildling Ryng 2. he flored in the wildlines Dysten except to the lasts to be selected by the natures This wright willeten right should not be redongwished by you Tourson. for vey loute 1. Hother

> Office of the Area Director Anchorage, Alacka

Mr. & Mrs. Avery H. Shuey 24780 Adams Road Los Gatos, Calif. 95030

(78)

Surcou of Sport Flaher 13 and Wildill's

(NOTE) 1973

(NOTE) The Area Director

Othics of the Area Director

Anchorosa, Alaska

JACOB SIGG

338 ORTEGA STREET
SAN FRANCISCO, CALIFORNIA 94122

November 4, 1975

Aegional Birector Bureau of Sport Birneries and Wildlife 813 D Street Anchorage, Alaska 99501

Dear Sirs:

I ask that you place this letter in the hearing record regarding placing Munivak National Wildlife Reguge in the Wilderness System.

I am in favor of placing all of Nunivak Island in the Wilderness System, with the exception of that portion selected by the natives under the Native Claims act. This is in line with my philosophy of minimizing man's impact on the earth and setting aside lands which have no direct economic importance. I would like to see more lands set aside as nearly as possible in their natural state.

cc: Senator Alan Cranston

Senator John Tunney

Congressman Milliam S. Mailliard Congressman Phillip S. Burton

Burney of Co. + Co. +	(41)
Bureau of Sport Fishertes and Wildlife R E C E I V E D	1022 Green Street
NOV 2 6 1973	allentown Denna 18102
Office of the Area Director Anchorage, Alaska	November 19, 1973
Dear Sire,	
	ort for the Nurivak National
Hilalije Refuge.	
Because of it's wide variet	of weldless and scene beauty _
it should be placed under?	the Hildernew System.
I may the nation should be	allowed to use snowmobiles
and only for substitute pury	used.
A	native use of snowmobile should
be strictly enjorced.	
I don't think highways show	It be built in the future.
The render building inter	
	at interprenantly the patrice
institute the win a.	
It is my high that the weig end withthe watche product	
of heading by the native will not be a loophole for out -	
	only for numeral but all lands
Considered for the Hilderness	System.
	Discouly yours,
din	ida F. Signarovit
	0 0

(205)

Europa of Sport Fisheries and Wildlife

RECEIVED

MU 1 1972

Office of the and Director Anchorage, Alaska Maro, Simmons 13841, Holliston Street. Pasadena, California 91104 November 4, 1973

Dear Regional Derector,

Dam concerned that Numerah Refuge be
kept natural by placing it in the National
Wilderness Preservation System. as a conservationist
Drecommend that all the refuge lands except the
village of Mekoryuk and those areas to be
selected by the Nations be included in wilderness.
Measures should be included to protect
the Robitats of seabirds reindeer much of and
other native wildlife.
This unique wildlife.

tramendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not rulinguished by the Buriau of Specit Frisheries and Wildlife.

Sincerely, Mrs. Simmons

Please place this letter in the hearing record.

(646)

Bureau of Sport Fisheries and Wildlife

NOV 2 5 1973

Office of the Area Director Anchorage, Alaska

> 4-B2 Copeley Hill Charlottesville, Va. 22903 20 November 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

We are writing in support of Wilderness designation under the Wilderness Act of 1964 for the Nunivak National Wildlife Refuge, excluding only areas selected by the local people under the Native Claims Act. It is evident that the subsistence-type activities practiced by the native people are not in conflict with the terms of the Wildneress Act, being in part "prior existing rights" and in part nonconflicting uses. The threat of future road-building is reason enough to protect this refuge with Wilderness status.

Alaska is not only the last great wilderness preserve of today, but an even greater wilderness resource for tomorrow. We hope that Nunivak will continue to be a part of that splendid resource.

Please enter this letter in the hearing record.

Yours very truly,

Lorna E. Simms

Mr. and Mrs. Robert M. Simms

remote Timestand

Miss Hilary Simons 4020 Stone Canyon Ave. 4 Sherman Oaks, Calif. 91403 November 3, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 9950I

Dear Sir:

I am a high school student and am very interested in ecology. I belong to the Wilderness Society, and, through one of their newsletters, learned of the hearings being held this month on the Nunivak National Wildlife Refuge.

The newsletter gives information regarding the wildlife, the land, and the natives that live on Nunivak Island. I feel, in accordance with the Wilderness Society and other conservationists, that the best way to preserve and save the Refuge, is to place it in the National Wilderness Preservation System.

I urge strongly that this be done. Conservationasts are recommending a total acreage of 3,500,000 to be kept in the National Wildlife Refuge System.

Please place this letter in the hearing record. Thank you.

Sincerely,

Hilary Simons

To be made part of the Hearing. Regional Director Bureau of Sport Frakein Bureau of Horica alasher 19501.

Anchorage, Alasher 19501. Lear Siv, The Thirwink Island Wilderman must be put into the Wildenber Septem tecause gits l'ast. unusual prinic avas and its quant mildlife resources? Of course, this excludes lands to relicated by the Peating under the Timen Claimer Cont. Com 3 million will when it in the said become a part of Tiddiens Sipin. Texpectfully Mr. and Mw. Francis Simonsen Schultz Road, Lake View, New York

2769 University Com, Bront, n.y. 10468 Regional Nineelor Marented 7, 1973 Bureau & Sports fishering The Ha Blaska live office 813 De Street U.S. 4 anchorage, likating 99501 Office of the 12 - testor Gontlamen: I pray That, electing the lands To be accepted by the matines under The Matine Claims Cet, all the numivak Kational Weldlife Rofuge including The Tidal and submerged lands will be placed in The Mational Wilaslife. Refuge System Please place This letter in The hearing read. (Mar) (ilma M. Skine 4,

Estern of South Michaels and Wildhile RECEIVE . 1973 C 1973 Office of the Area Streetor

s/d

Mr. + Mrs. STANLEY SKINNER 214-N AVENICA MAJORCA LAGUMA TULLS, CA IF, LECTS



November 6, 1973

* Regional Director Bureau or Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Friends:

We are interested in saving "NUNIVAK."

We are in accord with Alaska conservationists who are recommending that:

All of Nunivak Wildlife Refuge be placed in the Wilderness System except for lands to be selected by the Natives under the Native Claims Adt. The total acreage conservationists are recommending is approximately 3,500,000 acres.

Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Zhatives can continue their subsistence way of life is to place Nunivak Wilderness Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both animal and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Widdlife.

We sincerely hope all of this will be accomplished for most assuredly we are in favor of the preservation of our wildlife places of refuge.

Sincerely,

Stanley Skinner

for Mr. and Mrs.

Copies to The Wilderness Society Washington, D.C. Alan Cranston-Senate Office Building, Washington, D.C.

My dear Senator: Thanks for your interest in other matters and we do hope you'll agree with this matter of interest, too.



3135 Johnson Avenue Bronx, New York 10463 Nov. 9, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I would appreciate your putting this letter into the hearing record concerning the Nunivak Island Wilderness of Alaska.

As you are undoubtedly aware, wilderness areas in the United States, and indeed in the entire world, are becoming increasingly rare. Wilderness areas are an important, unreplaceable resource for scientists and for the general public. As each piece of land falls into the hands of developers and lumbermen, the wilderness areas that remain become even more precious. Therefore, I call on you to support Alaskan conservationists and their friends all over the United States in their recommendation that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage called for in this proposal is approximately 3,500,000 acres.

Although it is true that the Native residents of Nunivak use snowmobiles, this is a prior existing right which is permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

The Nunivak area's seabird rookeries number among the world's largest, and the survival of the birds in these rookeries depends upon the protection of their nesting areas. The waters around Nunivak are the home of sea lions, walruses, seals—in particular the ribbon seal which is considered a rare species—whales, and many other endangered animals. In addition, Nunivak is internationally known for its herd of 500 muskox, and the Natives own a marvelous herd of 4,000 reindeer. The Natives, in contrast to the population that would move in should the Nunivak area not come under the protection of the Wilderness Act, live in harmony with the land.

For all these reasons and for many more enumerated by Alaskan conservationists it is essential that Nunivak be kept in the National Wildlife Refuge System and not relinquished by the Burea of Sport Fisheries and Wildlife. Thank you for your attention to this letter.

Sincerely, Liva Sklar

Livia Sklar

Nov.8th 1973

Dear sirs,

Enact legislation that will ensure the harmoniuous growth and development of Nunivak Island and its inhabitants. Enact legislation which will open up Nunivak Island to give to it not take from it. Let the inhabitants of Nunivak Island decide the future of the Island. If it is placement in the wilderness system they want, then it is how they as a community want to grow. Enact legislation that will permit them to grow steadily and govern themselfes steadily at their own pace. The way they want to develop must be respected.

Bureau of Sport Fisheries and Wildlife

RECEIVED

NOV 1 4 1973

Office of the Area Director Anchorage, Alaska sincerely,

Dave Slusser

Dave Slusser 826 "A" Street Springfield Oregon. 97477

226 nowwood St.

CARRIE E SMITH 226 NORWOOD ST REDLANDS CA 92373 Redlands, Cary. Nr. 11, 1973.

Regional Unitor Bureau of Sport Frahmer + Wildelpe (452) alaska ana Office



813 10.5+.

anchorage, alaska. 99501

Quan Sir, It is my opinion that the number wiedlige Rofige should see be made a put of the Wiederman System, with the exception of the area to be related by the Natines of the region.

but in some what is left of the Lasth as nature male it.

Please plan this letter in the

having ment.

for truly.

Carin E. Smith

Office of the f ... 2 rect of Anchorage, Alaka

Irene M. Smith 424 Pleasant St. Leominster, Ma. 01453



November 19, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

11 1 2 1 2 04 1 WY RECEIVE .

NOV 2 3 1973

or e of the A to Director Ancherege, Alexie

Dear Regional Director,

I am writing in support of placing the Nunivak National Wildlife Refuge in the National Wilderness Preservation System.

The Bureau apparently feels that the use of snowmobiles by the Alaskan natives and reindeer herding preclude wilderness system designation. Even with these, the main criterion of wilderness classification is fulfilled -- "the imprint of man's work (is) substantially unnoticeable". Indded, in spite of the natives' necessary reliance on the above-mentioned activities for their subsistence, they still exist in harmony with the environment. Obviously, the village of Mekoryuk and areas selected by the natives would not be granted wilderness classification.

The possibility that the Alaska State Highway Department may construt a road groun the island of Numivuk is a stronger, rather than lesser reason to grant wilderness status, since the Bureau itself stated that its intention was to protect the ecological integrity of the natural environment.

A more clearly defined refuge boundary should be drawn, but need not stand in the way of wilderness classification. The same applies to the conflict with the military entitlement to the refuge, which should be changed to reflect current use.

I trust you will seriously consider these comments and consequently, recommend incorporation of Nunivak into the Wilderness Preservation System.

Sincerely,

from the smith Irene M. Smith

Regional Director

Bureau of Sport Fisheries and Wildlife

Anchorage, Alaska

11/8/73 11/8/73 11/8/73 11/8/73

Office The Area Diverses Assorberge, Area a

Dear Sir:

I am writing as a concerned citizen over the future use of Numivak National Wildlife Refuge.

I support the stand taken by various conservationists that all of Nunivak National wildlife Refuge be placed in the Wilderness System, except for him to be selected by the Natives under the Notive Claims Acti

I do not pretend to speak on this matter as an expert, however I spent 3 years in Montana and about 5-6 menths in Colorado, where I made many trops into and near Wilderness areas. These areas are the greatest gifts we can give our children.

designated at this time are

oPlease include my letter in the hearing record as supporting the above proposal.

Thank you, Larry W. Smith 5196 Dawn St.

544

MARY THORNTON SMITH 192 East 75th Street New York, New York 10021

November 18, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I am writing to urge that all of the Nunivak National Wildlife Refuge be placed in the Wilderness System, with the exception of the land to be chosen by the natives under the Natives Claims Act.

Very sincerely yours,

Wary Thrulm Smith

(496)

RECEIVED

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska 68 West 83rd Street New York, N.Y. 16024 November 13, 1973

Regional Director Sureau of Sport Fisheries & Wildlife Alaska Area Office 813 "D" Street Anchorage, Alaska, 99501

To whom it may concern:

For the record, I would like to include my support of the Wilderness Society's recommendations that:

ALL of NUNIVAK NATIONAL WILDLIFE REFUGE be placed in the Wilderness System, except for those lands to be selected by the natives, under the Native Claims Act...

It is my observation that wilderness areas are the most highly valued of any of the so-called restful, or recuperative vacation areas or "experiences" chosen by individual human beings.

I hope that you will not take for granted the luxurious wilderness surroundings in which you are able to find work. Most citizens cannot afford to live in the areas which they would choose—but they (I) cling tightly to the hope of visiting these unspoiled places at least one time, and preferably more frequently, in our lives. Please make sure that there is some untouched-by-human-hands land left for those who are saving for this kind of a soul-resting experience.

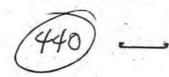
Sincerely,

Sally O. Smyth

cc: to congresswoman Bella Abzug

CHEMICALBANK

20 Pine Street New York, NY 10015



movember 8, 1973

Regional Director Bureau of Sport Fisheries & Wildlife of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

MAY 1 11973

Dear Sir:

Office of the r sa Director An Lorga, Ala la

I am writing to urge you to place all of the Nunivak National Wildlife Refuge in the Wildnerness System (except for lands to be selected by native Alaskans under the Native Claims Act) and this beautiful, as-of-yet unspoiled area not be relinquished by the Bureau of Sport Fisheries and Wildlife. Furthermor., I am requesting that this letter be placed in the hearings record.

As a wildnerness lover and a New York Cicy resident, I cannot voice my opinion strong enough to preserve what little is left of this country's wilderness areas. I hope to visit Alaska soon and photograph its wildlife and people. But, if I should not be that fortunate, at least give me and others like me who live in over populated, polluted urban areas, the peace of mind to know that there are some areas left in the U.S. that are still in their natural state.

Again, I urge you to make Nunivak part of the National Wildnerness Preservation System. I am sending a copy of this letter to my Congressman, Ed Koch.

Kincerely Snoddon

Eureou of Sport Figher's and Wildlife RECEIVED

NOV = 1973

Coting the to greater Anchorage, Alcaka

1133 24th St.,NW Washington, D.C. 20037 October 31,1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 873 D Street Anchorage, Alaska 9950]

Dear Sir:

I am sending this letter so that it may be placed in the record of hearings concerning the Nunivak National Wildlife Refuge.

The Bureau of Sport Fisheries & Wildlife's proposal to deny wilderness classification to this island refuge must be re-examined, and hopefully, discarded in favor of one more closely aligned with the character and needs of not only the island itself, but of its Eskimo inhabitants.

The Alaskan conservationists who recommend that the refuge be placed in the Wilderness System have carefully investigated and documented all the conflicts cited by the Bureau of Sport Fisheries & Wildlife, and have found them to be unfounded and inconclusive. To apply wilderness designation to a major part of Nunivak Refuge would preserve the values inherent in the area and also the way of life as practiced by a people for over two thousand years. Surely reasons such as these deserve action. However, the actions proposed and supported by the Bureau of SF & W do not take into account the major concerns at hand. Therefore, they should be actively opposed, and eventually, disregarded.

Sincerelm,

Rachel Snyder

4001 Mit. Barrard acc. San Diego, Ca. 92111 November 1973 The Regional Director, Bureau of Sport Fishines Alaska Area Office 813 D Street of dive 12 350 $a_{i,i} \sim a_{i,j} a_{j} = -3$ anckorage, alaska 99501 Llear Six: I am greatly concurred to note from the brochuse you sent me some time ago that you do not propose to recommend Runinak National Wildlife Refuge for inclusion in the Hational Heldieness Preservation The spirit and intent of the Helduries Act I am Coxtinced That a substantial portion of Therisak does qualify for wildwass designation. The values to be preserved see demand I believe that we recepting that the Meldernese Act does allow us the latitude to present present activities by the natures to continue there earn with Wildenice Status The snow-machine singly have replaced the dog teams and The reality should be adupted Remember these an matere people who have been there sole wars. The relige toundary, potential read covider, military entitlement are indefersible nasons Ithink for exclusion. Wildeness designation skuld be given to all lands within Muriral Refuge except The Village of Mekoryuk and were to be selected by the Hating under The Alaska Native Claims Settlement Act. All tidal and submergedien the refuge should be included. Consider your proposal. This in the hearing second. tours respectfully. A Sodulused

Eurocu of Eport Fisheries and Widis

SAUL SOLOMON, M.D., F.A.C.P. 755 PARK AVENUE NEW YORK, N. Y. 10021

REGENT 7-3601

Office of the Area Director Anchorage, Alaska

November 5, 1973

The Regional Director
Bureau of Sports Fisheries & Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sirs:

I wish you would place myletter on the hearing record of Nunivak Island Wilderness in Alaska. This island is unique in its wildlife, both birds and mammals. If not protected, the ecologic integrity of the island will be endangered. I hope that the Island will not be managed to death as has been done with some other wilderness areas.

Very truly yours,

Saul Solomon, M. D.

SS/ama

. 9 1973

Office of the Area Director
Ancierage, Alta La

November 3, 1973

REGIONAL DIRECTOR

BUREAU OF SPORT FISHERIES AND WILDLIFE

ALASKA AREA OFFICE

DEAR SIR -

I WOULD LIKE TO JOIN ALASKAN CONSERVATIONISTS WHO ARE RECOMMENDING THAT ALL OF NUNIVAK NATIONAL WILDLIFE REFUGE BE PLACED IN THE WALDERNESS SYSTEM, EXCEPT FOR LANDS TO BE SELECTED BY THE NATIVES UNDER THE NATIVE CLAIMS ACT.

THE HEARING RECORD.

Successfy yours,

M. Speiser M. Speiser AZZO E. SPRINGFIELD ST. SIMI VALLEY, CA 93063 NOV 231973

385 N. Westwind Drive El Cajon, Ca. 92020 Nov. 19, 1973

Ottice of the Area Director Anchorage, Alaska

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Gentlemen:

I wish to go on record for placing all of Nunivak National Wildlife Refuge in the Wilderness System.

Apparently lands selected under the Native Claims Act, only, would have to be exempted.

However, my friends living in Alaska tell me that, on every hand, that new and delicate land is being despoiled and appears to be up for grabs on every pretext, which means the most beautiful area remaining to the U.P.A. will be destroyed forever. I have much Indian ancestry, and have every sympathy with the native peoples of Alaska, as of the rest of this country, but there seem to be tendencies to equate "native land claims" and "wilderness," thus satisfying two claims at once. Clearly, native peoples in today's world will not, forever, keep their lands as wilderness. Their lands will have to be developed. Mative claims and wilderness claims cannot be synonymous.

Virginia I. Spiller

Alan Cranston
Lionel Van Deerlin
Bob Wilson

(454)

November 12, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street,
Anchorage, Alaska
. 99501

E cou of Seminate read Wire to

RECEIVEU

BUT 1 1973

Contractions of Services

As Autora, Astern

Dear Director:

Please strongly support the proposal by Alaskan conservationists to include virtually all of Nunivak National Wildlife Refuge in the National Wilderness Preservation System. The total acreage of such a Wilderness Area should be roughly 3,500,000 acres which would not include about 69,000 acres which local natives should be allowed to own.

This unique wilderness area should be protected against any future destructive development, and its precious wildlife conserved for the enjoyment and appreciation of future generations.

Hopefully this island will always remain a unit of the National Wildlife Refuge System, fully protected as an official Wilderness Area.

Please include this letter in your official hearing record on this matter. Thank you very much.

Sincerely,

Richard Spotts

300 Eula Drive, Montebello, Calif. 90640 Bureau of Sport Fisheries and Wildlife RECEIVED

MRS. PAUL SQUIBB BOX 331

KIBI C. I. ADM

CAMBRIA, CALIFORNIA 93428

November 12, 1973

Office of the Area Director

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir: (for hearing record)

I hope that all of Nunivak National Wildlife Refuge (about 3.5 million acres) will be placed in the Wilderness System, except lands to be selected by the Natives under the Native Claims

Very truly yours.

Louise Groves Squibb

Copies to:
Senator Alan Cranston
Senator John Tunney
Representative Burt L. Talcott

ROCHESTER, N. Y. 14622

HENRY C. STAEHLE .

HUNTINGTON HILLS

November 8, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir,

Having had somewhat more than passing contact with both the Alaskan wilderness and the Eskimo, I am moved to write to you requesting that Wilderness status be conferred upon the Nunivak Refuge Area in accordance with the Alaskan Conservationist's recommendations.

Yours truly,

cc. Frank Horton
Barber B. Conable Jr.
Jacob K. Javits
James W. Buckley

Kindly place this letter in the hearing record.

THAD C. STANFORD M.D., F.A.C.S., P.C.

Physician & Surgeon Orthopedic Surgery 873 Medical Center Dr. N.E. Salern, Oregon 97301



Eureau of Sport Fisheries and Wildlife

RECEIVED

November 13, 1973

NOV 26 1973

Bureau of Sports Fisheries and Wildlife 813 D St. Anchorage, Alaska 99501

Office of the Area Director Anchorage, Alaska

Dear Sir:

I am asking that this letter be placed in the hearing record on the Nunivak National Wildlife Refuge.

I feel that the Nunivak area should be placed in the wilderness system. This would be except for any land selected by the natives under the Native Claims Act. I disagree very much with the bureau's stand that the area should not be placed in the wilderness system.

Sincerely yours

Thad C. Stanford M. D.

TCS:cll

E SHIPE FET CONTINUES

RECEIVED

1011 1 11573

402 West Forest Street Roswell, New Mexico 88201 November 12, 1 9 7 3

Loren W. Croxton
Acting Area Director
Bureau of Sport Fisheries and
and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

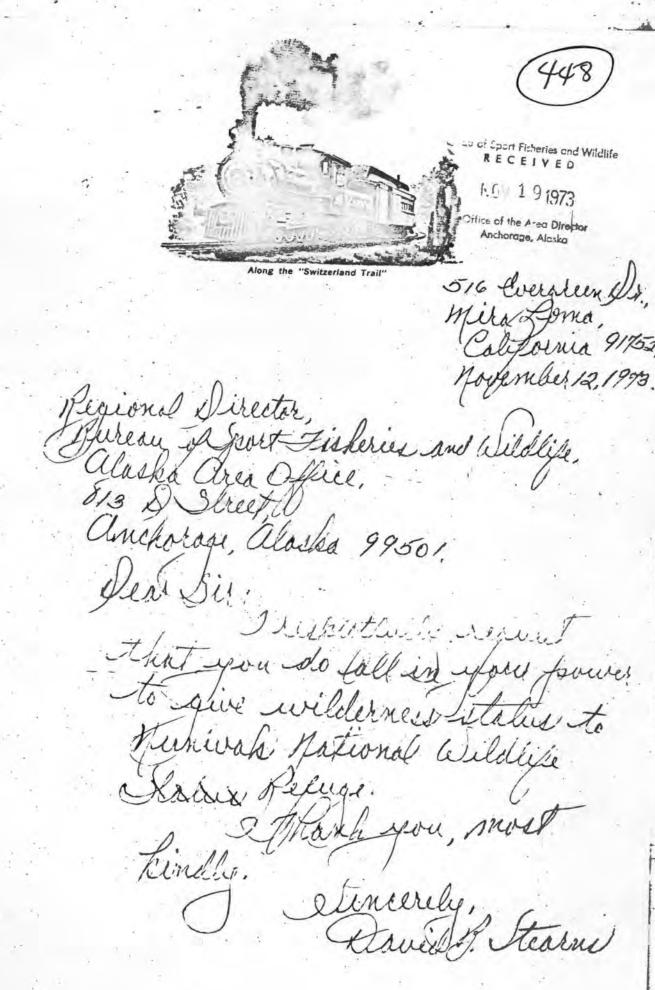
After concluding the second reading of the NUNIVAK today.
WILDERNESS STUDY SUMMARY, which was sent to me in September, 1973, I am writing to say that I agree with the proposal that NUNIVAK NATIONAL WILDLIFE REFUGE not be designated wilderness area in the National Wilderness Preservation System.

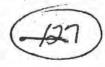
Kindly make this letter a part of the official hearing record. Thank you.

Yours very truly,

MBS

Mrs. Marian Stansell 402 West Forest Street Roswell, New Mexico 88201





Regional Director 10 Nov 73
Bureau of Sport Fisheries & Wildlife
Alaska Area Office
\$ 13 D. St. Europe of Court Foliation and Wildlife RECEIVES
Anchorage Alaska 99501 121973
Office of the Lean Director
Sir!
I am writing to you in requard
to the Nunivak National Wildlife Refuge.
I would like to add my support
to conservationist's efforts to have this
area included in the National Wilderness
Preservation System. I believe that all
the land with this area, with the
- exception is lands intented in the
Natives under the Hative Claims Act, should
be classified as wilderness.
Please include this letter as part of
the hearing record. Thank You
Joe Stevens
Joe Stevens
428 A.4 ST
Leavenworth, Wa, 98826

44

Bureau of Court Tributes and Wild is

NOV 1973

Office of the analysis of control of the Analysis of the Analy

244 SW 191st St. Seattle, Wash. 98166 November 1, 1973

U.S. Department of the Interior Fish and Wildlife Service Bureau of Sport fisheries and Wildlife 813 D Street Anchorage, Alaska 99501

Dear Sirs;

While unable to attend the Public Hearings on the Wilderness study of Nunivak Island with reference to the Wilderness act, Public Law 88-577 I would like to comment.

I have been actively flying in Alaska since July of 1946 and am currently on the Seattle-Anchorage run for Western Airlines. I have visited Nunivak Island many times for extended periods at all seasons, the most recent being a ten day period in August of 1973 which I spent on the West side of the island between the bird cliffs and Duchikthluk Bay. I traveled completely around the island by skiff on this trip.

I have carefully read the study summary of the Nunivak National Wildlife Refuge by the Fish and Wildlife Service and find it factual and fairly complete. I concur with their conclusion that it <u>not</u> be designated a Wilderness Area in the National Wildlife Preservation System.

Many of the factors which lead to the necessity for designating wilderness areas are not present here and some are actually decreasing. Fewer men are trapping on the island now due to the availability of other work in recent years. Since they take mink and fox, this may have some impact on reindeer production as fox are known to take new-born reindeer calves. Also seal hunting will decrease due to lack of a market for the skins following implementation

of the Marine Mammal Protection act.

One of the main points of conflict with designation of a Wilderness Area would be the use of snowmachines on the island. I have never witnessed any damage to the surface by these machines except in the close vicinity of the village where it is unavoidable. The interior of the island being an upland plateau of 500 to 800 feet above sea level remains considerably colder than the surrounding coastal perimeters and retains its protective snow cover long after the snow has melted in the village area. The residents have stored their snowmachines for the summer and turned to water transportation by skiff before the snow cover on the major portion of the island melts. Therefore, the bulk of the terrain does not suffer damage from snowmachine travel.

There is considerable difficulty in establishing a Wilderness Area on Nunivak enclosing a population with traditional legal and moral rights to use of their environment. Seldom has increased restrictions benefited mankind where the.
need is not indicated.

Whereas the bulk of the evidence from knowledgeable parties supports no need for the establishment of a Wilderness Area on Nunivak Island, I reccommend that it not be designated as such under the Wilderness Act of 1964.

Sincerely yours,

Robert W. Stevens

NO 1 3 1973 Please of the Hearing! (210) November 9, 1973 Office of the ea Director
Anchorage, Alacka Origional Director Bureau of Sport Fisheries Alaska area Office 813 D Street Anchorage, Alaska 99501 Dear Sir, We favor the inclusion of Munivax Stand Willows (in Alaska) into the Wilderness System. this area has unique wildernood refuge with great scenic and wildlife reservices of both not ignore this. not ignore this. Even though a limited was of Anowmobiles would be used by the Natives , it still have great ment as a mildences. lus request that act of the Mannes Haking Avitable Refuge be placed in the Wildenness System Except for lands to be selected by the Natives under the Native Claims act. We recommend approximately 3, 500,000 acres. Very huly yours, Mr and Mrs. Richard C. 9211 Lakeride ave. S.

ROBERT F. STEWART 332 SOUTH LORRAINE BOULEVARD - LOS ANGELES, CALIFORNIA 90020

November 5, 1973

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NOV 8 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Office of the Area Director Anchorage, Alaska

Gentlemen:

I recommend that:

All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The total acreage conservationists are recommending is approximately 3,500,000 acres.

Use of snowmobiles for subsistence purposes is a prior existing right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

I request that this letter be placed in the hearing record.

Twant

Sincerely,

Robert F. Stewart

RFS: kat

WILLIAM A. STIVERS 4107 NORTH STAR STREET SPENARD, ALASKA 99503 5 November 1973

1 18 On a sime high tree in Angarage, Anna

Conductly of Fire of the last

SECTIVE

Loren W. Croxton Acting Area Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Mr. Croxton:

I have reviewed your "Nunivak Wilderness Study Summary," and disagree with the Bureau's recommendation that none of the refuge should be designated as wilderness.

I recommend that all of Nunivak Nationas Wildlife Refuge be placed in the Wilderness System, except lands to be selected by the Natives under the Native Claims Act.

The best assurance that Natives can retain their subsistance way of life would be to include the Nunivak Wildlife Refuge in the Wilderness System. Use of Snowmobiles for subsistance purposes would be permitted under the Wilderness Act as a prior existing right.

Sincerely,

William A. Stivers

616 Morage St #4 San Francisco Ca 94122 Regeonal Director Bureau of Sport Fishere & Waldlife alaska drea Office. 813 D Street Eurocu of Sport of Sarles and Wildlife 11 1 7 1973 anchorage, alaska ATL: STGJO, A' W Dear Sir i. Vlease place in the heaving record my request to place in the Wilderness System all of the Nunevals National Wildlige Refuge except for claimed by Natives With the inninent construction to the alasisan pipeline it es emperative that as much as possible of the remaining alcoban weldiness be preserved. Sincerely Valerie Hunt Stivison -

Joseph W. Cropton,

Joseph W. Cropton,

J give my full support in having
the Municak Mational Wildlife

Refuge in Alaska changed into

Refuge in Alaska changed into

the Municak Wilderness area.

Sincerely,

Kris Store

Rt. 3 13 x 5 5 4

Cureco of acdland, Calif

Grand Grand Grand 95695

ME CE 1 x 5 30 2 William

Other of the comments o

Europa of Sport Fisheries and Wildlife RECEIVE

Ottice of the Area Director Anchorege, Alesad

DAVID N. GREY, M.D. JOHN P. BURNHAM, M.D. HENRY L. STOUTZ, M.D.

UROLOGY

03 LOMA VISTA ROAD, SUITE F VENTURA, CALIFORNIA

93003

November 7, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sirs:

I am writing in regards the Nunivak National Wildlife Refuge. I would strongly urge that the island be considered as qualifying for wilderness protection under the Wilderness Act. I think an island lends itself to such a designation since there is little likelihood of intrusion over its boundaries. Particularly in this case, everything possible should be done to preserve the wilderness nature of the island and the way of life of the inhabitants. This could best be accomplished by placing it in the National Wilderness System. I do not feel that the presence of the raindeer herd or the use of snowmobiles by the inhabitants is a contraindication, since these are now a part of their "way of life" and not comparable to recreational use of snowmobiles in other parts of the United States. I therefore recommendthat all of the island except for the village of Mekoryuk ## the areas to be selected by the natives under the Alaska Native Claims Settlement Act be included in the Wilderness Preserve.

Sincerely yours,

Henry L. Stoutz, M. D.

enry Itou

HLS:qb

cc: Representative Charles Teague U. S. Senator Alan Cranston

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RECEIVE

NOV 2 6 1973

Office of the Area Director Anchorage, Alaska 138 Lathrop Street Madison, Wisconsin 53705 November 19, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I support the designation of the Nunivak National Wildlife Refuge, including the submerged lands, as wilderness. Only those lands selected by the Alaska Natives for their own use should be excluded. The remainder of Nunivak Island should remain under the administration of the Bureau of Sport Fisheries and Wildlife, and not be turned over to anyone else.

The right of the Native inhabitants of Mekoryuk to hunt and fish for their own purposes in the National Wildlife Refuge should be recognized, although non-Natives should not be permitted to hunt on the island. Rare and endangered species, such as whales and ribbon seals, should be protected completely.

The Alaska Highway Department's proposal for a scenic drive around Nunivak Island strikes me as one of the most ridiculous ideas I have heard in a long time. I hope the Bureau of Sport Fisheries and Wildlife will vigorously oppose this plan, as well as any plans which may exist for a military base on the island. The legislation designating the Nunivak Wilderness should remove the current privilege to establish military or naval bases on Nunivak Island.

Sincerely yours,

John B. Sitheland

63 Dana 5+ Cambridge Mas 02138 Eureau of Sport Fisheries and Wildlife RECEIVED NOV 261973 Office of the Area Director Anchorage, Alaska November 120 lan uniting in favor of Wilderness status for Nunivak Refuge, with. the exception of what land may be claimed in the native land settle ment. I do not think that the use of snowmobiles for subsistence purposes disqualifie the of the Wilderness Act

ince snowmobiles de not change the land, as a road does. The ruising of reindeer also seems compatible with Wilderness designation. The area is especially valuable for sea bind colonies and populations of marine mammals + deserves maximum protection

Men L. Sutton

JOHN R. SWANSON P. O. Box 922 Berkeley, California 94701

November 11, 1913.



Regional Dineter
Bureau of Sport Fisherice and wishble
alaska here office
613 & Street
Ancherage, alaska 99501

Eurocu of Sport Fisheries and Wildlife

RECEIVED

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

Dear Sir;

Please all my leterment, as follows, to your Official Kraning Theores concerning numiral below Dilburuse in the stell of alaska.

A wish to go on record as Aubstantielly fevering wilderness status for Numerica belong and alding this belong and its surrounding waters to any National Wilderness Preservation hiptim, as this eviture area new contains autstanding wilderness preservation.

The Dillike of Kanivah baland and aurrounding waters are of Antimostimal importance and the best way to present such millife is within a william environment. I am extends of prove to any road system, or any roads, within this Island and feel may apposition to the Classe State Highway Dynit ment North proposed as well be delark a fully justified. It will simply destroy is idlike Dieliums and being traken

A Propose, then, a Newwell National Will Where Withener of some 3,600,000 acres, an are fully worthy of National Vilenana status. and where this entre drea is affected National Parkey Monament status. A ways that this tubuge remain in the National Wild life Peluspe typiem. An emelician the area has unique Anternationally seguificant withing Williams. and denic Turowells that will be best garely if within withourse Preservation

Linearly, Dolm J. Lwarron.

/commun. 1973 Egeral Director Seriou of Sport Fisheries Wildle diaska Una Office and her I wish the ripress my pupport in the prepased by the Clasher Conscionationests wal we is in more walities , course we slacide in in Wilderners System, ex upling rands to be petictie by hallows under the Nature Claims liet I per inc way in which it's theaten enjustice de the latives of the usea. an the contrary of the wand is reten -Emphrei as the 195 FW proposes. the may of in at the commer inner unipouca sail & uneuca, is doomed 'I initation implaitation il us way gasi um til un the clien I dicion and werein ity we the want ion which we we devely deever ife , calives' juman ing . nd inumals was crice the tille on in the trains ricard. Respectfully + , Circea Cenn Godo

Bureau of Sport Fisheries and Wildlife
RECEIVES

NOV 0 1973

Office of the Area Director Anchorage, Alaska

> 862-A Yak Estates Fairbanks, Ak. 99701 November 5, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813D Street
Anchorage, Alaska 99501

Sir:

I wish to go on record as favoring the inclusion of large portions of the Nunival National Wildlife Refuge in the National Wilderness Preservation System. I believe that the Bureau, in its wilderness study is being extremely narrow in its interpretation of the Wilderness Act. The reasons cited for recommending against wilderness designation are unconvincing.

Sincerely yours,

Russell tablet

Russell Tabbert

The Croxton! Fleuse cornelle the following for submittal ento the official hearing record on the inclusion of kumwak Island into the Trational Wilderness Preservation system. Upon sending the steedy summary, it is reasonable to assume the Esperier Munaged for muny years without the use of snow muchines for commercial and recreational purposes. hishele un do not propose

this issue to be inconsequential, it is extremely disheastering that such reason can be considered. dequate to exclude unisak as a wilderness rea. If areas such as here Mare not already been exploited for ommercial and indust. real Jenephones it appears inevitable that they will ultimely be funless provisions can he made otherwise.

We expressly believe there are mays to resolve such issues while preserving these unique areas under the statutes of the national Wildlife Refuge Succreby Mustan W. H. Talley (Jacken Talley)
9028 Ridgecrest Dr Alamogordo, NA 88310

3301 HELENA DR. N.W. HUNTSVILLE, ALABAMA 35810 November 7,1973

Forces of Carachy Same and Automated

Pegional Director Pureau of Sport Fisheries and Wildlife Alaska Area Office 213 D.Street Anchorage, Alaska 99501

1973 Cilia state than 2 mily

And Grego, Child

Dear Sir:

Enclosed are my comments with respect to the prosed wilderness for the Nunivak National Wildife Refuge in the state of Alaska.

The proposal provides the mare opportunity of preserving wilderness for all in addition to best insuring that those values essential to protection of the option for the natives to continue to rursue a subsistence mode of existence if they so elect. Only the wises foresaw this unique opportunity when the 1964 wilderness systems act was passed but it is a tribute to the farsightedness of the acts supporters.

Accordingly inclusion of over 3.5 million acres of the refuge(excluding Yekoryuk and lands to be selected by the natives under the Alaska native claims act) are recommended for will erness status.

Please include the above comments in the hearing record.

CC: Honorabla "ike Gravel Honorabla John Sparkman To: Regional Director
Bureau af Sport Froheries & Wildhipe
Waska aren Office, 813 D Street, androng alaska 99501 for Hearing Record For Aumorat Island I wish to offer my feeling that the Nimwak National Wildlife Refuge Should become part National Wildlife Refuge Should become part of the Wildernees system, except for the Jarts of the Wildernees system, except for the Jarts of the Wildernees system, except for the Jarts ago selected by the natures. About fine years ago selected by the natures. About the area, and we were privileged to visit the area, and surely from an Easterneis viewpoint this is nothing but magnificent wilderness. You may well take all your magnificent of course but ofen land as a matter of course but Bureau purely it needs protection by the Bureau of Sport Fisheries & Weldlife- from the multiples of Sport Fisheries & Weldlife- from the multiples of Sport Fisheries military and from any indistrinumate. exploitation. The pipelione will bring liverigh chaturbancing to alaska for continues to come Illease help kief our land under portection juncia y Sally L. Taylor acil Prof. Botany Conneguent Callige New Fordon, Conh

DR. IRWIN N. TEKULSKY

Eurocu of Sport Fisher's and Wild fa ORTHODONTIST

RECEIVEL

105 EAST 85TH STREET

NEW YORK, N. Y. 10028

11/1V 9 1973

ENRIGHT 9-8013

Office of the Area Director

5 nov. 1973

Regional Director B. S.P. and W. alaska area office 8/3 D Street Uncharage, alaska, 99501 Dear Sir

may I join with other conservationists and with you to place in the record my objections to the releases of the runivale Wildlife Refuge by the Bureau rather than placing it in or making it a Wildirmiss Circie to be period in the hatures Thudiruit Systim.

all the mount refuge iteiple such lands to be discount by the miliain under the nature Claim and of 1971 should be so included. The unqueries of This wilderness refuge should be kept in the Wilderwess Siptim. Shape at the hearings that my voice may be heard to safeguard these victures resaurces.

From n. Tekulsky

RECELVED -MRS. JOHN T. TERRY AUR 1 3 1973 200 EAST 66TH STREET NEW YORK, N. Y. 10021 Chica of the free Director Regional Director - Bureau of Sport Fisheries + Wildlife Dear Sir: -I am Writing to recommend that all of Refuge he placed withe Wilderneas System, except for lands to be helested by the hatwis buduthe hative Claus act. I join the Conservationists in recommending, that the Lotal acreage be about 3,500000

Heis is a Unique Wildernes refuge Which should be kept in the national Wildlife Roxage System + not he relinguished by the Bureau of Sport Fishing * Wildlife -Sucircle yours Constance to Terry nov. 16/73

NOV 1 2 1973

Ortice of the Area Director Anchorage, Alaska ELIZABETH THACHER 4831 Thacher Road Ojai, California 93023 October 7, 1973



Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Please place this letter from me in the hearing record on Nunivak National Wildlife Refuge.

I write to support the plan to place the above named refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act.

I am very much interested in conservation and in preserving as much wilderness areas as we can in the U S A.

Yours very sincerely

Elizabeth Thacher

member of THE WILDERNESS SOCIETY

Copies to Senators Alan Cranston and John Tunney Congressman Charles Teague



6609 Arroyo del Oso, NE Albuquerque, NM 37109 November 13, 1973

Regional Director
Bureau of Sports Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

We wish to express our support for including in the National Wilderness Preservation System those parts of Nunivak Island not selected by the villagers of Mekoryuk as well'as the very important natural resources represented in tidal regions and submerged areas. Please make our request part of your official hearing record on the Nunivak Kational Wildlife Refuge.

We feel that the importance of wilderness on Nunivak should preclude military use or road ouilding and should be used as arguments to halt such activities. Boundaries are perhaps a problem, but surely it is only a minor one. The management difficulties of incorporating Eskimo activities within a Wilderness are just that, difficulties. Most activities would appear to be legal under the Wilderness Act.

Sincerely yours,

Philip D. Phacher

Philip D. Thacker

Aija Thacker

November 8, 1973

Regional Director Bureau of Sports Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Person:

This is a letter in support of the position that all of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for land to be selected by the natives under the Native Claims Act.

With this action, this unique wilderness refuge with its tremendous scenic and wildlife resources can be preserved for future generations. More importantly and humanistically, this action would be the best way to assure that the 250 Eskimos living on Nunivak can continue their subsistence way of life and therefore hold on to their unique cultural integrity.

We believe that Americans have reached new levels of ecological awareness and preserving the integrity of native cultures. Therefore, we believe an assessment of public sentiments would indicate wide public support and interest in the cause of wilderness preservation.

We respectfully request that this letter be placed in the hearing record.

Yours truly,

Gilbert Thibault

Assistant Professor of Sociology

Henry Koerper

Assistant Professor of Anthropology

cc: Senator Alan Cranston

Senator John Tunney

Congressman Andrew J. Hinshaw

842 E. Villa H. Paradera, Calif. Nov. 8, 1973 Regional director nov. 8, 1978 Bureau of Wildlife The The Idea of Wildlife The Idea of William of Wildlife The Idea of William of Wi Alacka Lear Sir, Please place this letter in the hearing record when the subject of making a large part of nurivak Island a Wilderness. I believe this to be the best way of preserving this valuable part of our scenic and resources features in this island. The village of Mekoryuk and those areas silected by its Natives could be excluded from the Hillerness designation, The muskor, the remideer, the birds and the fish as well as the approximately 200 inhabitants of Munion Island will benefit by this Wilderness designation In Their names I thank you for your help. Sincerely, M. L. Thores

9798 East LaMar Street Spring Valley, California 92077 November 14, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

We are writing to urge that Nunivak National Wildlife Refuge be placed in the Wilderness System --- except for the village of Mekoryuk and those lands to be selected by the Natives under the Native Claims Act. This would mean that a major part, about 3,500,000 acres, would thus be placed in the Wilderness System.

We feel that it is very important that the Natives should be able to continue their subsistence way of life there--- and the best possible way to insure this is the designating of a Wilderness Wildlife Refuge. We have seen first hand, during time spent in Nome, what happens to Eskimo populations that are displaced and are forced by present circumstances to fit into an alien situation. It is a sad and seemingly hopeless predicament. We have done the Native people a great deal of harm. Past injustices to Eskimos should not be compounded. The providing of welfare funds is a poor and degrading substitute for the opportunity to live in the cultural subsistence patterns native to them.

The Natives' use of snowmobiles for subsistence purposes is a "prior existing right" which is thus permitted to continue by the Wilderness Act.

We object to the Alaska State Highway Department's future plans to build a road around Nunivak. This goes against your Bureau's own policy of protecting the ecological integrity of the natural environment. This projected, possible road is a strong argument for designating the Refuge as a Wilderness Area Nunivak Island needs protection from such road building.

The reindeer herding has not affected the Wilderness quality of the area. It has left the Refuge substantially "untram-meled" and is important to the subsistence needs of the Island's Native people.

We ask that you please make this letter a part of the hearing record. Nunivak Island is a great asset, both scenically and in wildlife, for Alaska and thus for the country. It should be kept in the National Wildlife Refuge System. We urge that the Bureau of Sports Fisheries and Wildlife not relincuish it.

Thank you for your careful consideration of this important decision.

Yours truly, Mangaret Thomburgh Dr. and Mrs. M. H. Thornburgh

(472)

November 17, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D St.
Anchorage AK 99501

RECEIVE

NOV 2 3 1973

Office of the Area Director
Anchorage, Alaska

Dear Sir:

Please make this letter a part of the hearing record,

We wish to have three and a half acres of Nunivak National Wildlife Refuge classed as wilderness in order to permanently protect the wildlife. Only the village of Mekoryuk and areas to be selected by the Natives under the Alaska Native Claims Settlement Act should be excluded. It is a sad commentary that while the native peoples owned the land it remained in a veautiful state with abundant plant and animal life but the whiteman has too often driven out plants and animals for his "progress" and development.

The use of the snowmobile by the Natives for subsistence is a prior existing right as it merely replaces the dogteam and so is permitted by the Wilderness Act.

Boundary problems are no argument against Wilderness-it merely means that clear cut boundaries may be needed.

It is odd that your booklet should claim that current management is directed "primarily at protecting the ecological integrity of the natural environment" and the wildlife and yet do not protest a proposed road corridor around the entire island! This is a prime reason for granting wilderness status to Nunivaki as such a road would lead to people pressures (litter etc. also) which would be harmful to wildlife andwould destroy many natural values.

The remarks about confilicts with military seem fallacious as to date military use has been confined to a Coast Guard-maintained lighthouse. The military is notorious for keeping land idle because "it might possibly need it some day". Often that day never comes but the status of the land is that it cannot be used for wilderness or anything else. This is a good example and wilderness is appropriate here.

Yours truly

757 Deexel, Detroit, MI 48215

Mr. & Mrs. R. Poland, Mr. & Mrs. C. Butcher, Mr. & Mrs. J. LaBerbe, Mrs. R. Roberts, Mr. & Mrs. C. Wilkins, Mr. & Mrs. A. Morency, Mr. & Mrs. J. Rakovan, Mrs. K. Knight

259) LOS ALTOS, CALIF. 94022 Miv.5, 1973 Anthorage, A - 4 Regenal Deveto Burn of Sport Fishers + bullete 813 D Street anchorage, alaska 99501 Dem Sir: I am writing, us a frequent Truther to Hoska and is a lifeting Contemest, To wige that all To The Normanie Nature Intellige Rifuge, exay rative lands, de gland i the bullion System of am history my Conjusion of the Variety to this effect. I feel strongly the insutance of this pertitive means Jones Sencialy P. Thygeson ?

547

7039 East Katchina Court Tucson, Arizona 85715 18 November 1973

Regional Director Bureau of Sport Fisheries and Willife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Lear Sir:

Re; Nunivak National Wildlife Refuge

This letter is intended to emphasize our belief that, except for lands to be selected under the Native Claims Act, the Nunivak National Wildlife Refuge should be included in the Wilderness System.

We must say that the objections of your Bureau hardly seem cogent. It is our understanding that use of snowmobiles for subsistence purpose by the Natives is a Wilderness Act prior existing right. The plan to build a highway around the island is certainly an additional reason for Wilderness protection, rather than against such inclusion, since we understand you are dedicated to protection of the natural environment and its ecological integrity. It has been pointed out that this is "one of the very few opportunities to establish a wilderness area in Alaska containing saltwater lagoons and estuaries".

For the sake of the Eskimos who live on the island and its internationally recognized importance for fisheries and wildlife, we again state our conviction that Munivak Island National Wildlife Refuge should have Wilderness status.

Kindly include this statement in the hearing record.

Very sincerely,

Ermest H. Tilford Largaret Tilford

Frank Tilford

November 16, 1973

411 Cameron Place Glendale, CA 91207

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Re: Nunivak Island Wilderness

Gentlemen:

This letter is submitted for the hearing record in connection with the Bureau of Sport Fisheries and Wildlife proposal that no part of the Nunivak Refuge should be placed in the National Wilderness Preservation System.

My thought is that the Nunivak Refuge must be classified as wilderness. It is important that some areas in the world remain unpolluted and untrammeled by man's thoughtlessness.

It is obvious that the BSFW plans to relinquish the area in future, either to the military or to private interests, and thus opposes a wilderness designation.

Sincerely yours,

Margaret L. Timko

1,000 1 01272

Office of the Area D - stor

(463)

Dear Sir:

I am writing you to recommend that all of the Nunivak National Wildlife Refige be placed in the Wilderness system, subject to exceptions created by the Native Claim Act of 1971. I believe this is necessary for several reasons (1). The best was to be certain that Natives can continue their subsistence way of life is to place Munimak Refuse in the Wilderners System. They would thus be provited to continue use of their snownabiles for subsistence purposes. (21 This unique mildeness, which I hope to some day visit and explora, should be kept in the National Wildlife Refuse system and not reliquished by the Bureau of Sports Fishier and wildlife 131 Conflicting wer, such as those proposed by the Alacka Highway Deportment and the military; potential use, are not significant enough to justify allining this beautiful natural area to be dutroyed. Please preerve Nurivik for myself, my children, and my grandchildren.

I rejust that my letter be placed in the hearing recon

1004 22rd St. Nov Sincerely yours, Weskington D.C. Ron Tyton 20037 RECEIVE

NOV 2 5 19/3

Office of the Area Director Anchorage, Alaska 945 Matadero Ave. Palo Alto, Calif. 94306 November 19, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D. Street Anchorage, Alaska 99501

Dear Sir:

We realize this letter may not arrive by November 23--with Thanksgiving holiday in the middle. Would you please place it anyway in your hearing record? Thank you.

We support Alaska conservationists who recommend the following:

- All of Nunivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The Total acreage conservationists are recommending is about 3,500,000 acres.
- 2. Use of snowmobiles for subsistence purposes is a prior right permitted under the Wilderness Act. The best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge in the Wilderness System.
- 3. This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international sig nificance should kept in the National Wildlife Refuge System and not relinquished by the Bureau of Sport Fisheries and Wildlife.

Sincerely yours,

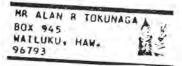
John E. Todd

0.0



Regional Director BSFW Alaska Area Office 813 D St. Anchorage, Alaska

Dear Sir:



Please have this letter placed in the November 23 Hearing Record on the Nunivak Wildlife Refuge.

I am not an active member of any Conservation group but I support them in their quest to preserve areas for purposes other than commercial. It disturbs me greatly to read about how man has desecrated so many areas to the detriment of future generations. It must surely be possible to set aside some areas to preserve wildlife and I am of the opinion that, at this point in time, whatever can be saved should be.

Personally, extinction as related to any wildlife is a dirty word. How can man, a rational animal, be so selfish as to allow this to happen?

If placing Nunivak in the Wilderness System will be advantageous to conservation, then I'm all for it and I want to be on record supporting their efforts.

Thank you very much for your consideration.

alan Sakanaga_



11408 Golden Gate Ave. N.E. Albuquerque, New Mexico 87111

November 20, 1973

RECEIVE

NUV 2 3 1973

Ansiotran Airelo

Regional Director
Bureau of Sports Fisheries & Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I am convinced that the proper management guidelines will be provided by Wilderness designation. The Natives may still be permitted the use of their snowmobiles under the prior use clause of the Wilderness Act and Wilderness protection will help insure a continuing subsistence for the Natives. Please adopt the conservationists proposal for the Nunivak Island Wilderness.

Sincerely,

Ohil Tallefour

"What We Need More Than A New Courthouse Are New People In The Courthouse"

TUTEUR FOR SUPERVISOR



FIFTH DISTRICT

Eureau of Sport Fisheries and Wildlife HONE - 255-2182

RECEIVED (CALL COLLECT FROM AMERICAN CAYON AREA)

NOV 1 5 1973

Office of the Area Director Anchorage, Alaska 1393 Green Valley Rd. Napa, CA 94558 10 November 1973

Regional Director Bureau of Sports Fisheries and Wildlife 813 D. Street Anchorage, Alaska 99501

Please excuse my delay in not acknowledging the copy of the Nunivak Wilderness Study Summary sent to me earlier this year. Having had the opportunity to spend some time in the Central Brooks Range, I am very interested in the entire Alaskan future.

I am also interested in Alaska as a local politician; because even though Alaska seems remote from Napa County it is a symbol of the recreational opportunities that my constituents so vocally wish to protect.

I was amazed at the conclusions drawn by your study, that Nunivak Island not be proposed as wilderness, and I hope that you will change your recommendation when you forward the proposal to the Congress. Hone of the drawbacks you mention in the Summary ampear to be of any significance especially then weighed against the notential harm that could come to lunivak Island without willerness motestion or should the Dureru's excellent management for an reason terminate.

I urge you to preserve this important part of our National heritage- first for its own inhabitants, secondly for the rest of the American people.

5th District Supervisor

1421 G. H. 17th dve., Jaine sville, Fla., Thanks. 19, 1975 Empay of Sport Fisheries and Wildlife

Regional Director

Regional Director

Rescau of Sport Fisheries and Wildlito
Alaska area office

813 D Street

Anchorage, Alaska 20501

NOV 2 3 1973

RECEIVE

Office of the Area Director Anchorage, Alaska

Dier Director;

The Murical Refuge off the west coast of Alaska chould 'e placed in our Mational Milderress Picternation System, with the exception of the village of thorough and those areas to be selected by the natives by Dec. 19, 1974.

this is an area of cellecte occurry which should be protected from the trampling hordes of travelling Americans. It is an important area for the preservation of many types of whales, including the rare Gray and Bowhead and the AMDANGERED Blue and number's whales. Also there is the Milbor Scal, a rare species.

The preservation of a diversity of life forms enriches and incures the continuation of the quality of present and future emisteres on this unique Planet.

The less read-building done in the wilds the better, marking must learn that responsible citizenship sometimes involved staying have more and respecting the rights of creatures other than American Home Stupidus.

Almost everywhere we go us pollute, exploit, and eventually destroy. Please keep me and everything publishe out of Munivak as long as possible. Give the natives there a better deal than we did with the Indians. Put these 3.5 mil. acros into preservation for posterity, and please include my letter in the hearing record.

Sincerely pars, Allow, Mack French,

P.S. I support 125 organizations. Twenty-five of those are with in controlling the cancerous human growth in numbers and in probability the layery of our only habitable Planet.

The other impired are negatively in the collection of the collecti

EVERY BUREAU in our governmental system must study the human population problem as relevant to its own specific endrayors and become a part of the solution. The answer is not to put 70 people on every square mile of the earth's land surface and then double in 35 years. We must keep people out of the wilderness areas and harness the stork in the next six years. It will require only half the money we squandered in Viet Ham. () or bil. in 11 years!) As yet, we don't even invest 1 bil. per year in controlling the world's birthrate of 33 per 1000 per year.

Apt. 21 A 560 Riverside Drive NYC, NY, 10027

runscu of an and Wilding

November 14, 1973

Columbia University in the City of New York

412)

Office of IDEPARTMENT OF ENGLISH AND

613 Philosophy Hall

Regional Director
Bureau of Sport Fisheries and Wildlike
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I have recieved and read the Wilderness Study Summary concerning Nunivak Island.

After reading it. I was startled to that because 12 was a de facto wilderness the recommendation wentagainst the wilderness proposal. Since then, I've learned that the excuses given for for that recommendation (snowmobiles and Native Claims) were totally unfounded, since snowmobiles for subsistence purposes are in fact permitted in the Wilderness System. So far as I can see, the only reason for not making thankit Nunivak a wilderness area is that some mennot natives—hope to make a profit in totally destructive and unnecessary road building.

I strongly urge full Wilderness designation be given both Nunivak and the tidal and submerged lands adjascent to it. Native rights can in this way be best protected against the greed of commercial interests who who might otherwise haxtamptantaxiax'develop' a Nunivak Refuge and so destroy wildlife, Native ways of life, and one of the really great wilderness areas left in America. The mark is the second

I strongly or dose the Bureau position. I strongly support conservations and native claims stands that the entire area—except that assigned the native village—be given full wilderness designation. Sincerely some untirector

MRS. CHARLES A. VAILE
P. O. BOX 626
CORONA, CALIFORNIA 91720



November 8, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

HLABFYER

We recently received information regarding the Nunivak Island Wilderness Preservation System. We visited Alaska two years ago and drove in our Wagoneer on all the main highways as well as flying to Glacier Bay and Barrow as we had a fairly good overview of the state. We found it a fascinating and a truly frontier country, probably the last in the United States. We would like to see it kept that way.

Since the special interest groups are rapidly nibbling away at the wilderness areas in the "Lower Forty Eight" we fear the same may happen in Alaska. It this is allowed to continue and to be extended into such remote places as Nunivak Island by the building of a road around it, that too, could be spoiled as are Montana, Wyoming and Colorado.

Surely the native Eskinos who have lived here for over 2000 years, have their rights also as well as the many species of wildlife which abound on the Island and in its waters. We hope our government will not again make the grevious mistakes with the Alaskan natives which it has made with our native Indians.

We strongly urge that all of Nunivak National

Wildlife Refuge be placed in the Wilderness System except for the lands to be selected by the natives under the Native Claims Act. This unique wilderness refuge should be kept in the National Refuge System and NOT relinquished by the Bureau of Sport Fisheries and Wildlife.

We request that our letter be placed in the hearing record on this subject.

Yours very truly,

La Maile
C. A. Vaile
Dorothy M. Vaile

Copies to: Senator Alan Cranston Senator John Tunney Representative Victor Veysey Suregu of Sport Fisheries and Wildlife

R E C E I V E D

NUV 1 9 1973

Office of the Area Director Anchorage, Alaska

The Regional Wireclan Bureau of Sport and Fisheries

alaska area Oppice 813 D. Street,

aucharage, alaske

Exchesive of mekanguk and areas to be Selected by The natives under the Waska Native Claims Sittlement let ill & luncert Kelinge Should be placed in the Hatimal Williams Prevervation system. This unique wilderness refuge has reatinal seemic and Wildlife recourses that should be preserved and perote tel in the it il lemmes signalium

tel jon states since be, - etter ne ou

hearing record. I hank you.

o incerely

Edith Van Cleve.

2175 Bry ave su. Polo acto, Ca. 94301 nov. 18, 1973.

Sentlemen! of am writing theo letter, which I wish to be put in the record, to recommend that all of the nunevok national weldlife Rifuge be placed in the wilderness system, except for. lands to be selected by the halives under the notice Claims act. Lam asking inclusion in wilderness of all tedal our submerged lands in the for subsistince purposes Thout you for your consideration. They husband and I visited alaska

(Thr Robert S. Van Derveer).

100% RECYCLED PAPER

(301)

311 Franklin Street Juneau, Alaska 99801

November 13, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Re: Nunivak Island Wilderness

Dear Sir:

I would like that my recommendation that approximately three million five hundred thousand acres on Nunivak Island be included in the National Wilderness Preservation System, be entered as a part of the official hearing record in this matter.

Very truly yours,

Jan Van Dort Attorney at Law

JVD:vh

cc: Ted Stevens Mike Gravel Don Young RECEIVED

lefor 1 1973

-rose, i h -u

Beatrice Van Horne 112 Scenic St. Santa Cruz, Calif 95060 November 15th, 1970

Regional Director
Bereau of Sport Fisheries and Wildlife
Alaska Area Office
813 D. St.
Anchorage, Alaska 99501

Dear Sir:

I would like to see Nunevak Island placed in the National Wilderness Preservation System. I spent the whole of last summer kayaking and traveling in Alaska in connection with research on transportation systems. I interviewed many public officials, and became aquainted with many Alaskans. I spent time in several Native villages. During this time I feel I became well aquainted with some of the problems of Alaska, and came to somewhat understand the sentiment against "those people from Ealifornia trying to lock up our resources". Alaska is badly in need of a comprehensive system of land use and transportation planning so that its unique values will not be lost in the blind attempts for economic gain by Alaskans and by developers from the "lower 48%."

In the face of the lack of such planning, one must rely on one's assessment of individual cases. I think Nunavak has so much to offer Alaskans and visitors that it should be put to its best possible use, namely, as part of the wilderness system.

Please include the above comments as part of the hearing record.

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Sincerely,

Beatrice Van, Horne



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Anchorege, ka

1520 S. Oak Knoll Ave. Pasadena, Calif. Nov. 7th, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I hereby request that this letter be placed before the hearing board regarding the Nunitak Refuge. I believe that this area should be set aside in its entirity as a part of the Wilderness System. There is too much natural setting there eto allow it to fall prey to commercialism and polution.

Very truly yours,

Gordon D. Vigario

Europu al Sport Fisheries and Wildlife

ETPL & S VDA

Office of the Area Director Anchoraga, Alaska

1865 FIIth Street Bayside, New York Hovember 20, 1973

11360

Regional Director Bureau of Sports Tusheries an chorage alaska

hear Sir:

I agree and suffort the alaskan conservationists in their recommendation that all of Munivale National Wildlife Polinge be blaced in the Wilderness - work.

Truly yours Bernard Villemaire

Bureau of Car Fr herius and VIII a Regional Direct RECEIVED CINDY VOORSPUY 2 11973 Busin of Sport Eichensend 153 Ber ' "8" 143. Office 1 Director Vielzika S. I., N. Y. 10301 447-2841 alaska area Office 8/3 D Street anchorage Masta 11/12/73 I firmly believe that Munimak Island must be saved of support the alaskan conservationists that recommend; ill of Runivak hational Wildlife Refuge be placed in the Wildermost hystem, except for land to be selected by the matines under the nature Claims act. The total acreage consornationed are recommending is approximately 3, 500,000 acres. The of some mobile for subsisting include and while بالا - الا و الما الما me just may to a source that the Paterin can continue their subsistence may If it is to place numinate I illife the it isderned system. this unique wilderness refuge with its tremendales scenic and wildlife rescures of both national and international

significance should be kept in the national

Wildlife Refuge System and not reliquished

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394 Jackson Avenue West Hempstead, N. Y. 11552

November 17, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

Re: Nunivak National Wildlife Refuge

Please place my name with those Alaskan conservationists who are recommending that the Nunivak National Wildlife Refuge become a part of the Wilderness System. These islands are not only an important wilderness refuge but they are now another instance of a possible elimination of rightful Indian interests.

Because of these two important considerations I wish to object to the Bureau's proposed determination that these areas are not suitable for Wilderness status, and respectfully request that the needs of the Indians and these Wilderness lands be preserved.

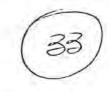
Sincerely yours

George S. Vyverherg

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011年-1973

Anchorage, Alexan



23 October 1973

Mr. Loren W. Croxton, Acting Area Director Alaska Area Office Bureau of Sport Fisheries and Wildlife U. S. Department of Interior 813 D. Street Anchorage, Alaska, 99501

Dear Mr. Croxton:

The Nunivak Wilderness study brochure provides what appears to be an excellent summary view of the area and its inhabitants. The fact that the island is the natural home of people who have been able to sustain themselves to satisfaction there argues that they should not be denied a means of livelihood. Yet I find the introduction of the snowmobile, which has replaced the dog-team, an unwelcome intrusion with every possibility of increased use. Therein lies the potential loss and destruction of the Wildlife Refuge.

When the native populace regards the island as 'theirs' it seems to me that many individuals would consider 'wilderness' designation as inappropriate off-limits if it interfered with their economic improvement. Yet some regulation is desirable if there is not be over-exploitation of the island's unique natural resources.

Total self-regulation may be preferable but is probably insufficient to withstand potential invasion by tourism. Hence, a cooperative program with the Department of Interior, established to protect the natural resources but also to permit optimum development of the native inhabitants, may be the best solution.

Sincerely yours,

Alma Toevs Walker

1095 Ivywood Drive Athens, Georgia 30601

Mor 8, 73. H E WALKER 1513 S 1ST AVE YAKIMA WA 98902 Bureau of Gent Ticheres the Fally Dear Trands, I am sorry your one Trifley to change the shature of hanve land relections in and around Tunirah, alaska. acit is now unreleated by this and that which can be but against it such as Invomobilize Residue hirding Clain & Setteen dritalet In precise reginge boundary Wer for a trail around trained Maria ideologia Mint-conda_ Licens Warren Thank of aprenie English with a faction of the property of the I way thereby don to the and leave expat god has made for wind life or the naive pergue as lit is. 1020 Seneca Street Seattle, Washington, 98101 9 September, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

Through The Wilderness Society, of which I am a member, I learn of the desire of conservationists that the Nunivak National Wildlife Refuge be placed in the Wilderness System, except for certain lands used for the native village and lands selected by the natives of the Island for their own uses. I most heartily concur in this desire.

We are told of the abundant wild bird and animal life on and around this Island. It would be a tragedy to have this disturbed in any way.

I hope that we can make sure that as much as possible of our wild lands is included in the Wilderness Preservation system during the short time that remains to us to oring this about.

Meanwhile I hope that this area will be kept in the National Wildlife Refuge System.

Very truly yours,

(Miss) Harriet K. Walker

REGIONAL DIRECTOR SIR

T AM A CALIFORNIAN Who is concerned with the Nuniuak Island Wilderness And its tuture. I AM Stongly suggesting the this wilderness be protected underlenthe Wilderness be protected underlenthe Wilderness ACT. Which well Tuclude 3,500,000 ACRES.

AS MUCH UN MOLESTED WILDERNESS AS POSSIBLE? ALASKA THE LAST FRONTIER. WHERE ESLSE CAN WE 90? AS A Child of GOD JUE LEARNED NOT TO PUT MY HOPE IN MANS WORLD BECAUSE ITS DESTINIEY has Alreddy been determained. Any body Liveing in the world can tell you that by Looking out your window or NEWS PAPERS.

But that's NO EXCUSE FOR HELDING it Along.

SHAll WE THREAT This BEAUTIFUL WILDERWESS

Which GOD OUR CREATION HAS MADE FROM

HIS UNICCUSORT HERICABLE LOVE? IF YOU KNOWN

G: PINCENSORT MERICABLE LOVE?

IN THE HEARING RECORD.

Thanks

And GOD bless you

Randy Walterson

746 Posada wys

FREMOUT CALIF

(94536)

Plas 792-2238

RICLIVE - 1973

Office of the Brown - Auditorator Audi

486 Ninth Street Brooklyn NY 11215 November 13 1973

Regional Director

Buseau of Sport Fisherics and Wildlife

Alaska Area Office

813 D Street

Anchorage, Alaska 99501

Dean Sir,

I support the recommendation of Alaskan conservationists that the Nunivake Notional Wildlise Refuge (exclusive of lands solveted under the Native Claims Act) be designated as wilderness and brought into the national Wilderness System. The reasons which you cited in reaching the opposite conclusion (as reported by the Wilderness Society) include several suggestions which seem cleanly threatening to the preservation of the wilderness qualities of the Refuge, and therefore suggest additional need for inclusion in rather than exclusion from, the Wilderness System.

Please place my letter in the hearing record.

Sincerely yours, Ein Walthur ERIC WALTHER



Bother Landing, N. 4. 12814 Nov. 15, 1973

Regimed Dorector

Bureau of Sport Fisheries and Wildlife

Bureau of Sport Fisheries and Wildlife

RECEIVED

813 D Street

Anchorage, alaska 99501

Dear Sir

of all young proper, I beg you to och the herelagte of all young proper, I beg you to och the here the Numinoh Natural Wild life Refige (except for Natural Carrier) in the had been system.

Approximately 3, 500,000 acres.

Simuly, Couli Nan--(Warriner)

Nou3 Dear STRS: I want to vege that all of NUNIOAK N'AVI Widlife Refuge, Rucept for Lands Selected by the Natives under the Native Claims Act, be placed in the Wilderness System. The nust of herd, and the resting Colonies of Seabirds, among other things, are of knough value to warrant wilderness System protection. The use of snow mobiles by the natives can continue under the wilderness Tect and of current management is in fact primarily to project the ecology, whe possible Widerness act would protect the area from this destruction. Please reconsider your stand + allew this area to be preserved fou'll only lose it by leaving it insported .

Bille Warsen 1418/104/87 South Manica Cal. RECEIVED

1973 LOV U 1973

Office of the Area Director
Ancharage, Afarka

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
8]3 D Street
Anchorage, Alaska 9950]

Dear Sir:

I am sending this letter so that it may be placed in the record of hearings concerning the Nunivak National Wildlife Refuge.

The Bureau of Sport Fisheries & Wildlife's proposal to deny wilderness classification to this island refuge must be re-examined, and hopefully, discarded in favor of one more closely aligned with the character and needs of not only the island itself, but of its Eskimo inhabitants.

The Alaskan conservationists who recommend that the refuge be placed in the Wilderness System have carefully investigated and documented all the conflicts cited by the Bureau of Sport Fisheries & Wildlife, and have found them to be unfounded and inconclusive. To apply wilderness designation to a major part of Nunivak Refuge would preserve the values inherent in the area and also the way of life as practiced by a people for over two thousand years. Surely reasons such as these deserve action. However, the actions proposed and supported by the Bureau of SF & W do not take into account the major concerns at hand. Therefore, they should be actively opposed, and eventually, disregarded.

Thank You, Patricia Washington

Patricia Washington Datricia Washington

Patricia Washington 4762: A South Capitatorias. Wash, O.C. 20032

116 Broad avenue Eureau of Sport Fisheries and Wildlife
RECEIVED Jesnia, n.g. -07605 november 11, 1973 100 1 5 10/2 Regional Director Office of the Alab Director 317 Bureau of Sport Fisheries and Wildlife alaska area Office 813 D Street' Ancherage, Alaska - 99501 In re: nunivac Island, alaska, letter for hearing recordfor placing Nunivac Kational Wildlife Rifuge in the Vational Wildingless Preservation Lystem Dear Ser: I support the conservationist and ecologists of alaska in their support of the above. of the island may select under the native Claims act, is .. priorgist permitted under the Weldermers act, en in a series in the deal energy trees which that the 1. In continue their subsestence way of life by placing the Numivae National Wildlife Refinge in ile Welderness System. (3) This unique welderness refuge with its resting place for migratory birds, etc. should be kept in the Katienal Weldlife Affre System and not be relinquished by the Brireau of Sports Fisheries & Wildlife Sincerely yours P. Meinsell Weaver 3 4

438

RECEIVED Hill City, Sp. 164
NOV 19197: May 13, 1973

Office of the Area Director
Anchorage, Alcalo

Post Office Box 164

Regional Director 57745

Bureau of Sport Disheries and Wildlife, alaska area office
813 D Street 18

anchorage, alaska 99501

Dear Sir;

Nunivak national Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims act. The total acreage, I am recommending, is approximately 3,500,000 acres.

Please enter my letter in the hearing record.

Twill Wedge

P.O. Box 80425 College 99701 October 24, 1973

Dr. Gordon Watson. Aren Director Bureau of Sport Fishery and Wildlife Bureau of Sport Fisherlas and Wildlife RECEIVED Anchorage, Alaska

OCT 2 5 1973.

Office of the Area Olrector Anchorage, Afaika

Dear Dr. Watson:

This letter expresses my response to the numival Island wilderness study. Please include the letter in the public hearing record on the Bureau's wilderness proposal.

In the past I have favored the designation of extensive wilderness areas within Alaskan units of the national refuge system, including Izembek, Kenai, and several island rejupes. I expect to favor wilderness disjonations in units soon to be reviewed. However, I do not favor such action on Numivak Island at this time.

There are four basic reasons for my position. First; introduced reindeer and mustox. have significantly affected: terrestrial ecosystems on numivak; lessening the naturalness of the area today. Second, intensive management of the reindeer by mekoryuk residents will, in the foreseeable future, preclude reversion of plant and animal associations to a more natural or undisturbed condition. Third, snowmobiles, Presently necessary to the islands people, are not compatible with wilderness maintenance. Fourth, firm land use classifications are somewhat premature at present pendings Native land selections and boundary affirmation or modification.

However, I unge the Department of Interior to improve

its knowledge of, and ability to protect, numirak's very considerable natural values.

for one thing, I hope the Department will flatly oppose construction of a road around the island. Such a road (could it have been proposed in earnest?) is economically ridiculous and ecologically dangerous.

For another, after refuge boundaries are re-drawn I think it will be absolutely essential for the Bureau to seek cooperative agreements a) with the state on the protection of waters, submerged lands, or tidelands whose joint management is required to maintain sea birds, fish, and marine mammals of the island, and b) with Native corporate or private landowners whose lands are valuable with respect to refuge objectives.

Thirdly, the executive order creating the refuge should be changed to eliminate the pre-emptive position of military agencies. Military or Coast Guard use should be limited to those activities that do not interpere with refuge management objectives. Each activity should be allowed only pursuant to a written agreement with the Secretary of Interior that spells out environmental safepuards.

Fourth, BSFW should undertake a thorough analysis of numivaks natural values as a basis for a longrange management plan. And lastly, the Bureau should examine present reindeer herding practices and snowmobile uses to see if they conflict with the enjoyment of other public land resources and experiences.

Sincerely yours, Robert B- Weeden





NOV 1 9 1973

Nov. 14

Office of the Area Director

Dear Siss:

I strongly recommend that the Nunivak National Wildlife Refuge be put in the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources should be kept in the National Wildlife Refuge System and not relinquished by the Bureau of Wildlife and Sport Fisheries.

Thank you for your attention.

Sincerely,

Albert H. Weeks

The Day Sender of Southwestern New Hampshire Published by Keene Publishing Corpersion

BALDWIN ROAD MT. KISCO N. Y. 10549

Nov 22, 1973

Regional Director Bureau of Sport Fisheries + Willife Alaska Area Office 813 12 Street Anchorage, Alaska

RECEIVED

Eurceu of Sport Fisheries and Wildlife

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

Dear Sir: I would like to go on record in support of the placing of the nunivak wildlife Veture in the Wilderness system. We have simply got to protect our beautiful lands from the ravages of our own civilization.

Sincerely yours

Susan F.C. Weil (Mis. Peter Weil)

Terry Martin Weiler 250 Surfview Dr. Pacific Palisades, Calif. 90272



Europu of Sport Fisheries and Widele RECEIVE DNovember 10, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

I am writing in support of placing approximately 3.5 million acres of Nunivak National Wildlife Refuge into the National Wilderness Preservation System. Please add my statement to the hearing record.

After carefully reading about the unique scenic and wildlife values of Nunivak Island, as well as its importance as a great resource to its Natives, I am convinced that all of the Nunivak National Wildlife Refuge except for the lands to be selected by the Natives under the Native Claims Act, be placed in the National Wilderness Preservation System.

I was very astounded by the BSFW decision not to place any of Nunivak Island into the Wilderness System and I was also very displeased with its argument that the use of snowmobiles by the Natives is not compatible with wilderness classification. What the BSFW does not understand is that the use of snowmobiles for subsistence purposes by the Natives is a prior existing right permitted under the Wilderness Act; and the best way to assure that the Natives can continue their subsistence way of life is to place Nunivak Wildlife Refuge into the Wilderness System.

This unique wilderness refuge with its tremendous scenic and wildlife resources of both national and international significance should be placed in the National Wilderness Preservation System and not be relinquished by the BSFW.

Yours Sincerely,

Terry Weiler

(361)

Bureau of Sport Fisheries and Wildlife

RECEIVED

NOV 1 5 1973

Office of the Area Director Anchorage, Alaka 3355 Mac's Rd. Redding, Calif. 96001 Nov. 11, 1973

Regional Director, Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D St. Anchorage, Alaska

Dear Sir:

I am writing in regard to the hearings for Wilderness status for Nunivak National Wildlife Refuge. I have received the Bureau's publication about this with their conclusion that this area should not have wilderness designation. The reasons given-use of snownobiles, raising of reindeer and use by the military of a lighthouse are all uses included in the original Wilderness Act and not incompatible with the Wilderness designation. I recommend making all of the present Refuge Wilderness except for the area around the village of Mekoryuk and those areas to be selected by the Natives under the Native land claims Act.

The unique wildlife values in this area and the unique way of life of the natives make it important that it be preserved in its present state. The dureau should not give up control of any of this area, or allow a road to be built, which is not compatible with present uses.

A natural state for wunivak will be the best means of insuring the contanuation of the natives' way of life.

Yours truly,

muriel Weissliery

Please make this part of the hearing record.

372

Bureau of Sport Fisheries and Wildlife
CENTRE STREETECELYED

R, MASSACHUSETTS 02030

BT. 5-0048

1×0V 1 5 1973

U.S. Dept of Loverion-Teach wildlife alaska area office 813 D. St. C Orchorage alaska 99501 Dear Lies. I week to gree transpers prode peel for the existence of the hurisal hatisal heildlife Refuge. Espesialy, if the Pipilere is with

Bureau of Spart Fisheries and Wildlife RECEIVED

NOV 2 5 1973

Office of the Area Director Anchorage, Alaska

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

3402 Sirius

3402 Sirius El Paso, Texas 21 November, 1973

79904

Dear Sir.

Nunivak Island have been widely discussed in recent conservation literature. After perusing the arguments I have come to the conclusion that the entirety of Nunivak Island except for Native land selections should be afforded Wilderness Status. This is most compatible with continuance of the Native subsistence way of life. Noting that use of snowmachines by Natives for subsistence purposes is allowed in Wilderness Areas, this does not appear to be an obstacle. The nebulous discussion of a road for some vague purpose seems to be a tenuous argument against protection of this magnificent Wildlife Refuge. It strongly support the Alaska conservationists' recommendation of a 3.5 million acre Wilderness. Please include my statement in the hearing record.

Sincerely,

Ralph A. Wells, M.D.

Bureau of Sport Fisheries and Wildlife

RECEIVED

Office of the Area Director Anchorage, Alaska 926 3rd Avenue East Kalispell, Montana 59901 November 5, 1973

Regional Director
Bureau of Sport Fisheries & Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear Sir:

9 take this means of expressing my views regarding the creation of Nunavak Wilderness Ama, and request that this note be placed in the hearing record of November 23.

9 feel that the National Wildlife Refuge System should be network retained and that this territory should not be relinquished to the Bureau of Sport Fisheries. The entire area should be included in the Wilderness Act.

Since the snowmobile has been adopted by the natives, I see no reason to deprive the natives of their use, and I see no element of incompatability with wilderness classification.

I would urge that the entire area be placed under wilderness classification except such areas as may be allotted to the natives under the Alaska Native Claims-Settlement Act.

Harry A. Westley

Mrs. Winslow Wheeler Riverview Road Irvington-on-Hudson, New York 10533 Risgional Diretos Buran of Sport Tishair r Wildliff, Auchorags, Haska 99501 1100. 12, 1973 Dra Sin-I heartily support the proposal that Hunivati Wildlifs Refuge bi placed mi the Wildaurer system, with the exesptin of lands to be esteliel & the natives under the Motive Claure Act. less. of summobiles & the Estimes In sulsistance purposes is a prior right.

Siegni & Harrist White

FIREINE -1 19 180

Regional Director
Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear SIT:

Please include this letter in the record of the hearing on wilderness classification for the Nunivak

Nutional Wildlife Refuge.

I strongly favor the recommendation at Alaska conservationists that all of Nunivak National Wildlife Refuge (except native claims be placed

in the Wilderness System.

Speaking as one who has had some experience of the Alaskan wilds and learned the life of one of its native peoples (having spirit a winter at King Cove), I am convinced that wilderness status can be not only compatible with native ways but will serve to ensure the continuouse of there was For the second of the

Tracting in mile . I sen to receive of the urca. I vige you to propose wilderness status fer all et Numak.

> Sarrel X. Whipple Route I, Box 431 Reinier, Oregon 47048

(392)

1308 S. E. GERMOND ROSEBURG, DREGON 97470

November 12, 1973

Regional Director,
Bur. Sport Fisheries & Wildlife,
Alaska Area Office,
Bureau of Sport Fisheries and Wildlife
RECEIVED
Anchorage, Alaska.

NOV 1 4 1973

Dear Sir: ..

Office of the Area Director

Will you be kind enough to have this letter placed in the Nov. 23 hearing record on the Nunivak Wildlife Refuge.

We in Oregon are proud of what we have recently done in the way of wildlife sanctuaries for sea birds. Good solid protection.

In addition to various TV documentaries on endangered species of wildlife, we now have a new dimension; islands for seabirds. Even to the Falkland Islands. Even in prime time.

It is hoped that you will interpret this group of documentaries as reflecting the wide interest in such areas as Nunivak. Even fifty years from now the inclusion of the Nunivak W.K. in a wilderness system will look better than it may today. I strongly urge you to consider it.

Very truly yours,

Harris Whitaker

(390)

Box 1132 Kodiak, Alaska 99615

Bureau of Sport Fisher, s - Widthe

NOV 1 4 1973

11/12/73

Office of the Areo Director_

Regional Director
Bureau of Sport Fisheries & Wildlife
Alaska Area Office
813 D St.
Anchorage, Alaska
99501

Dear Sir:

I would like this letter to be included in the record on the Nunivak Island Wilderness Proposal. I cannot help but to go along with The Wilderness Society and their beliefs that Nunivak should be designated a Wilderness area.

Sincerely,

Mark White

Tic.

RUSSELL E. WHITING
2 MIDLAND GARDENS
BRONXVILLE, NEW YORK 10706

November 9.1973

Reginal Director
Bureau of Sport Fresheries and Wildlefe
Clarka area of brie
813 D Street
Chehrage, Celarka 99501

DearSir

You are urged to throw your support toward pleasing all of Nunivak National Welderfe Pafuge in the National Wildernew Rystem except for lands to be delected by the Natives under the Hatine Claims Ret.

The use of Anow mobiles by the Hatines is permetted and protected as a Prior resisting right permetted under the wilderness act and so does not victiate the claims being presented for qualification of Hunswerk Hationial Wiellefe Paperge as a candidate for wilderness classification.

Now that policies with respect to alaska are in a formative stage the time is right for protection of this area in perpetually as letterness. Lufor it is too late. The place this letter in the hearing record. Thenking you, Sinessely

Reachiting

Dear Sin.

I request that the letter be placed in the farmy record fit Support of the Alaska Communicationists who wage that allow the numical National Wildlife Refuge I be placed in the Wildleness Suptime; I excluding the lands relected by the Natures Union Act.

I am a concerned citizen hoping to se this motional resource insigned for posterity. Thouse your Steven without the Steven with t

199

David R.A. Wierdsma, art

Regional Director
Bureau of Sport Fisheries + Widolffe
Alaska Area Office
813 D Strut
Ancherage, Alaska 99501

11/6/13

Dear Sirs; Please place this letter in the hearing record.

As we amiricans approach our Bi Centinuis Celebration, we also face immediately a polution problem of our own doing.

The Municak Eskinos have maintained a just respect for this Island for over 2,000 years.

We will hopefully clean up our own mess, and only then be justified in tampering with Munical Island.

There may be reasons but there are no excuces for not placing Municoh in the National Wilelif, Refuge System.

205 East 78th Street New York, N. Y., U.S.A. 10021 Denie MK Windsome

212/988-9484 212/988-9707

RECEIVEU Buteau of - : -1 9 1973

5307 Nevada Avenue, NW. Washington, D.C. 20015 November 14, 1973

Otti e at the Area Director

Regional Director Anabrage, Alaka Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I am writing to request the Bureau of Sport Fisheries and Wildlife to reverse its decision and recommend placing all of Nunivak Wildlife Refuge in the Wilderness System—except for the village of Mekoryuk and the land that the natives, under the Alaska Native Claims Settlement Act, are allowed to select.

It is almost inconceivable that the BSFW could even think of not including Nunivak in the Wilderness System, considering the facts: Its wildlife values are of both national and international significance. Its seabird rookeries are among the world's largest, containing millions of birds, including—blacklegged kittiwakes, common murres, pelagic cormorants, horned puffin, tufted puffin, parakeet auklet, crested auklet, pigeon guillemots, etc. Their nesting colonies and offshore feeding grounds must be protected.

Migrating emperor geese and black brant also feed and rest in the island's lagoons and bays.

In its waters, every species of Pacific salmon spawn. It harbors sea lions, walrus, and seals-harbor, ringed, bearded, and the (rare) ribbon sealand, at times, whales.

The BSFW reasons for excluding Nunivak are not valid: Snowmobiling is a prior right and is permitted to continue under the Wilderness Act. Reindeer herding, also, is in accordance with the spirit as well as the wording of the Wilderness Act. A precise refuge boundary can well be drawn. Military use—so far none except a marine beacon—should not keep the island from Wilderness protection. Proposition for a possible highway all around the island(!). This, in fact, demonstrates the positive need for giving the refuge Wilderness protection.

Please include this letter in the Hearing Record.

Sincerely,

10. Elisabeth Willet

V. Elisabeth (Weggel) Willet Member,

Sierra Club National Wildlife Committee

Camp Kapitachouane

KAPITACHUAN CLUB, P.Q.

via SENNETERRE, P.Q.



Wilderness canoe trips for boys in the Province of Quebec

DIRECTORS AND WINTER ADDRESSES

Roderick Beebe, Jr.
The Gunnery School
Washington, Conn. 06793

Vast Williams sa

Carl H. Williams Salisbury School Salisbury, Conn. 06068

218/2 W. Sured Missels Mr. 59801 RECEIVE.

NOV 2 3 1973

Office of the Area Director Anchorage, Alaska

Gen Sins:

description to leave the Runwah Whelithe Relige in its unclassified plates. The is the Time to act and include this over within the Whitenal. Wilderice reptime. I hope you will reconside your necessaries.

Sincerel, Over Williams

EVAN M. WILSON 3145 O STREET WASHINGTON, D. C. 20007



November 7, 1973

Regional Director,
Bureau of Sport Fisheries
and Wildlife,
Alaska Area Office,
813 D Street,
Anchorage, Alaska, 99501

Dear Sir:

with the proposal to place the Nunivak National Wildlife Refuge under the Wilderness Sysytem. I understand
that your Bureau is opposed to designating any of the
Refuge as wilderness, whereas the conservationist groups
favor such action. From the information available to me,
it would appear that the island is a unique site for certain
birds and animals which possesses great scenic and wildlife
resources. I therefore am in support of the proposal of
the conservationists that all of the Refuge be placed in
the Wilderness Sysytem, except for lands to be selected by
the Natives under the Native Claims Act.

I would appreciate it if my letter is placed in the hearing record.

Very truly yours,

Evan M. "ilson

11-18-73 es / Somes, Def. 60018

Bureau of Sport Fisheries and Wildlife RECEIVED

NOV 2 3 1973

Office of the Area Director Dear Sir, Anchorage, Alaska the aloshon conservationists who are recommend ing that all of Munivols Matinel Mile local in the Wildensess except for lands to be selected under the Notive Claims ac Mse of snowmobiles for sub purpose is a prior existing want permitted

lunder the Milderness act Itale assure that the Natives can continue subsistence you of life is to bloc ugd fintethe Wildenses This where wildenies

scence and so both salyne internations

Shert Tiphlues 17

Please mobe this rearing second I Smelely,

NOV 8 1973

Once of the area Cirector Anchorage, Alaka

4242 92nd Ave., S.E. Mercer Island, Wash. 98040 Nov. 5, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D St. Anchorage, Alaska 99501

Dear Sir:

I note by the press that the Bureau has recommended - or are intending to recommend - that the Nunivak National Wildlife Refuge should not be put in the National Wilderness Preservation System. This letter is written in order to record a voice in opposition to that position, and urging the Bureau to reconsider its stand.

Of course, the land claimed by the Natives should not be included in the Wilderness System, but if the rest of the area is not included as Wilderness the natives' way of life will eventually go down the drain. Haven't we done enough damage to natives in all 50 states already? There is precious little wilderness left anywhere, so let's keep what little there is.

Nunivak is famous for its muskox herd, and for the successful subsistence use of reindeer by the natives. Surely, the best way to preserve these things is to retain Nunivak in approximately its present state.

Very truly yours,

Charles 1. Winter

ROBERT A. WITZEMAN, M.D. 4619 EAST ARCADIA LANE PHOENIX, ARIZONA 85018



Eurecu of Sport Forces and Wildlife
RECEIFE

Nov. 9, 1973

NOV 1 4 1973

Cline of the Arra Director

Regional Director Alaska Area Offfice Bureau of Sport Fisheries and wildlife 813 D Street Anchorage, Alaska 99501

Dear Sir:

It is very important that Nunivak Island be included in the U.S. wilderness system. This gem of an island has the true features of wildness. Look at the statement that 25 visitors have visited the island in the last 10 years. Even if this figure is 1000% incorrect it would be an ideal wilderness area by comparison with many of our overused popularized areas.

It would be unfair to deny this island wilderness classification just because the native population of a meagre 250 eskimos is dependent upon snowmobiles. Certainly their annual incomes are not such that they are the irresponsible type of snowmobilers who plague the wildlife and serenity of our 48 contiguous states.

Set this island aside from the threats of future multiple use development. You know what the implications of that word mean and that it would be the end of a pristine ecologically harmonious situation.

The alcids and pelagic avian species of the adjacent islands should be considered as another reason for the inclusion of Nunivak into a wilderness classification. Rookeries which contain pelagic cormorants, horned puffins, parakeet and crested auklets are of particular interest to american citizens who would make special birdwatching and wildlife observing trips to Alaska.

Please include the preceding remarks as part of the hearing record. Thank you.

lilgeman MD

Sincerely yours,

Robert. A. Witzeman, M.D.

President, Maricopa Audubon Society

Phoenix, Ariz.

Bureau of Span Fisheries and Wildlife

N1:17 1 4 1973

Office of the Area Director
Afficience, Alacte

Dear Sus

as a member of the Willemes Society, I feel that the Numinah Wildlife Refuge should become a part of the National Wilderness Preservation System, Numicale Island Comonly be harmed if it is excluded from the Willemans System Its z delicate reological balance well ultimately be lestroyed in the have of the progress of the area is relinquished by the Bureau of Sport d'usheries and wedlige Pliesse place this letter in the hearing ricord. Bee way 1922 Grace Cove Hollywood, CA, 90068

(306)

4010 Hulman Street Terre Haute, Indiana 47803 November 13, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501



Dear Sir:

Although I am not a resident of Alaska, I am taking the liberty of writing you because I am deeply concerned that our country should preserve as much as possible of the wilderness and near-wilderness areas which still exist. As I understand the situation, there is nothing to impede the fulfillment of governmental obligations to the native Eskimos, if the Nunivak Refuge were placed within the Wilderness System; and there would be a far better chance of retaining the natural environment of this as yet unspoiled land.

Every day brings depressing new evidence of the enormous damage we have done to the planet which must support our life-systems. The task of slowing down and eventually reversing our destructiveness has already assumed appalling proportions. Why should we open up any more territory to the risk? Please listen to the informed conservationists in your state who are asking you to place Munivak within the Wilderness System, and please add this appeal to the others in your hearing record. Thank you.

Yours sincerely,

Cyatha N. Wolfe (Mrs. Robert G. Wolfe)

354

November 10, 1973

Harold Wm. Wood, Jr.

Davis, Calif. 95616

1031 Alice St.

Bureau or Sport Fisheries and Wildlife * E C E I V E D

RECEIVED

1 1 1973

NOV 1 0 1973

Office of the Area Director
Anchorage, Alaska

Office of the Area Director

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D St.

Anchorage, Alaska 99501

Dear Sir:

I would like to make a statement to be included in the hearing record for the wilderness study of Nunivak National Wildlife Refuge.

I disagree with the Bureau of Sport Fisheries and Wildlife's conclusion that no part of the Refuge should be designated as wilderness. The great majority of Nunivak Island possesses many wilderness qualities, by the Bureau's o'n admission.

A Wilderness Area of some 3,500,000 acres can be established on Numivak to better fulfill the purpose of the Wildlife Refuge. The village of Mekoryuk and all lands to be selected by the Natives under the Alaska Native Claims Settlement Act of 1971 should not be classified as wilderness. The remaining area, the greater part of the island, should be designated as wilderness, with the reindeer herding and native's use of snowmobiles recognized as a prior existing right. Such use is permitted by the Wilderness Act, and this type of use still leaves the Refuge with its wilderness quality.

Wilderness designation is necessary in order to protect the unique values of wildlife and also the culture of the native residents. Without such designation, future road systems could be built which would be detrimental to the welfare of both the natives and wildlife of the island.

Any complications in establishing Wilderness protection of Hunivak created by military use should be handled by restricting military use to the criatica Const Guard beacon on Care Lobican.

The few proble a concerting active use and distribute are not so great at to day distribute a contribute which is distributed with the wilderness for a contribute and distributed and distributed and distributed and distributed and distributed as a contribute of the National Wilderness Preservation System.

Sincerely,

Harold Wa. Wood, Jr.

Regional Din RECEIVE

Bur of Lishening Wildlife

Ancharage, alaskal Anthonomy, Alaska

Dear Sir:

of conservationists who are requesting that the Huniwal Math Wildlife Refuge be placed in the Math Wilderness Preservation System except for lands to be selected by the Eshimos under the Matine Claims act. Please include my letter in the hearing record.

Subcrely yours acter was yours affect the war to the fearing record.

Regional Director

Bureau of Sport Fisheries & Mildlife

Alaska Area Office Bureau of Contributes and Willie

813 D Street

Anchorage, Alaska 9950, MNY 1977

Othice of the Area Director
Anchorage, Alaska

Pleau Siv-

I wish to have this letter included in the hearing record regarding the Trunivale Island Wilderness area.

Conservationists who support Alaskan Conservationists who support that all of the Nunival National Wildlife Refuge be placed in the Micderness system (except for lands to be selected by the Natures wider the Nature Claims act). It should not be religioushed by the Bureau a Sport Troneries; in
5ther, ander the Widerness act we still the Citizens

and ther the wer will remain unspoiled. Sin

Mrs. L. J. Modyst 2850 Rosemany Lane Falls Church, Virginia

Tiosecuber 4, 1973

Regional Lincter

Barcom of Sport Fisheries and Wildlife.

Hankin from 1 1/2:

815 D Street

Anchoning Alaska 99501

and sand and letter.

Bureau of Sport Fisherius and Wildlife
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proy 7 1973

Office of the Area Director Anchorage, Alaska

Nora Workman

I have read over the information giver out by the Wilderness Screety and for me it isn't enought. What is meant by a Wilderness ? Des it weam Alast absolutely no one can south it, or class it mean that it is open for public Auffic? What closs the Burian propose is done with it?

I think What Municipe ought to be printeded,

from logging, from concless Sounds and Sound from sound sound start would up set the balance of the sidenal of the sound wild like should get a chance the see of by history, convocing and rough be lossetake, but not no much that there is more however them among the track the there is more however them among the fitted that the fourt feth the fourt of man and the start that the start of the start the start of the start that the start of the start that the start of the start the start of the start

Het puserve the few remaining spots left so that people can be reministed of what a true is and what fush air smells like and what impolluted water tastes like, but most important, that some animals have a chance to hive unbothered by the south of min.

P.S. please make the I forkman that the is placed 1506-17 East in the hearing nevel Seathly Wash 9812 Thank-you

Eleanor Roosevelt Workyns

35

Forces of Enert Fisherius and Wildrife
1. L. C. E. L. V. E. L.

1. 1973

315 East 9th St Davý, Ca, 95616 November 9, 1973

Dear (irj:

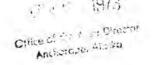
Will you please place thy letter in your hearing record on the subject of the Numwak Island Wilderness. I propose that some 3.5 million acres of the land that is now classified as Wildlife Refuge be placed in the Wilderness system; with the exception of lands to be selected by the natives under the Natives Claims Act.

Súncerely yours

Fleanor R. Wottyns

213 Commonwealth Avenue Alexandria, Virginia 22301

November 5, 1973



Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

I have never visited Numivak Island, although I have visited much of Alaska, but I intend to someday. And when I do, I want it to still be in the national wildlife refuge system. I am a great believer in the refuge system but I am not sure some of your own people are. I keep hearing that some of you would let it slip away, including Numivak. If you refuge people only knew it and knew how to utilize it to good advantage, you'd find yourselves with a kind of solid public support few federal agencies have ever experienced. Don't let it be said of you that you "blew it."

However, this is being written in behalf of Numivak Wilderness--about 3,500,000 acres of it. My reasons are as follows:

- Congressional wilderness designation will prohibit the Bureau from surrendering the refuge if indeed this is what you have in mind;
- Wilderness will stop the bulldozer mentality of the Alaska State Highway Department which has learned its lessons from 48 other similar mentalities, all subservient to the highway lobby and all largely hostile or at least indifferent, to environmental, ecological and historical values.
- 3. Wilderness will in no way be harmful to the interests of Nunivak's natives or the land withdrawals they may make under the Native Claims Act. Indeed it will perpetuate the natural values so essential to their well-being. I am sure you people understand that the Wilderness Act, in these circumstances, would not preclude their use of snowmobiles. Why do you take the position that it does? As I understand it, everything that the natives do on the island is subsistence related including the snowmobiles and the reindeer herds.

I can think of no better way to bring real harm to Nunivak's inhabitants than to cause them to lose wildlife refuge statics or to otherwise permit destructive developments. Why don't you guys recognize a gem of an opportunity to let something alone for a change? Here apparently is one of the world's rare situations where man and nature can still function in a compatible way in a wilderness setting. And the Bureau comes through with a non-suitable for wilderness recommendation. Thanks for nothing. I hope the Congress overrides you in a big way. I'll sure help.

Sincerely

Arthur T. Wright

Office of the Free Director

Anchorage, nicka

123-25 82nd Avenue Kew Gardens, New York 11415 November 12, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska
99501

Dear Sir,

I support the recommendation that all of Munivak National Wildlife Refuge be placed in the Wilderness System, except for lands to be selected by the natives under the Natives Claims Act.

Thank you for permitting me to express my views on this matter.

Sincerely yours,

Corbin M. Wright

232

November 10,1973

The Regional Director
Bureau of Sports Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Dear sir:

I am writing to urge that all of the Nunivak Wildlife Refuge be placed in the Wilderness System, except those lands to be selected by the natives under the Native Claims Act. This would approximate 3,500,000 acres added to our Wilderness System. As a patriotic and humane act it would preserve one of our most valuable remaining natural resources, while justly recognising the native peoples claims to self support by sustaining a natural balance in the areas they occupy.

The ravages brought about by development, such as road building and for military purposes, are irreversible. Our generation has no authority to destroy the heritage of those who come after us.

I have studied advantages and disadvantages of this proposal and am aware that there are problems requiring solutions and in planning details and am convinced they can be solved.

Please heed my plea to save this valuable island as it is, while

Please heed my plea to save this valuable island as it is, while there is yet time.

Thank you for your consideration.

Sincerely.

Dorothy S. Wright, Mrs

110 Orange Drive

San Luis Obispo, Ca 93401

I request that my letter be placed in the Nov. 23, 1973 Official Hearing Record.

SECRETARY-TREASURER Sharen Kisinger 135 Indian Rock Drive West Lafayette, Indiana

HISTORIAN Dorothy Stewart 203 E. Taylor Benton, Illinois

Momen Band Directors National Association

CHARTER MEMBERS

Alabama MSG Ramona J. Meltz

Arizona *Beane McElwee

Arkansas Wanda S. Brown

California

Jean Howard

Georgia Nancy Osborne

Idaho Lorraine J. Earls

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Barbara Buehlman Barbara Buehlma Colleen Weise Dorothy Dugger Lenore Lane Annette Lawson Elsie Maylath Betty Sturm Marilyn Sanders

Elizabeth Garrett Indiana Mildred Blake

Carolyn Collins Mary Ann Dalton Judith E. Grimes Sharon Kisinger Imogene Mavis Jacqueline Hunt Glenda Benjamin

lowa Karen Bartachek Helen Hoft Phyllis Redding Betty Meisinger Barbara Bisek Elanor Padley

Kentucky Kate Hawkins

Louisiana Sister Mary Simpson

aryland ldred Reiner

sissippi Mary Aycock Sherry Fisher Nancy Williams

Missourt

Kathie Abel New Jersay Lucille Alexander

New York Nora Arquit

Ohio Mary Gaskalla Linda Durr Leslie Watson

Oklahoma Marjorie Skinner

Texas

Barbara Lovett Johnnie Bourg Virginia

Alice Bryant Sara Nell McBride Pat Shumate Joyce Whitehead

Wisconsin Donna Wirth

Washington Sharon Horstman

West Virginia Linda Ward

*Divisional Chairmen

Nov. 15, 1973



Regional Director Eureau of Sport Fisheries & Wildlife Alaska Area Office 813 D. Street Anchorage, Alaska 99501

Zurecy of U.S. of Partie ord (F. U.S. RECEIVED Critice of the Alter a Compt Attarge, A. J

Dear Sir:

All of Munivak National Wildlife Refuge te placed in the Wilderness System, except for lands to be selected by the Natives under the Native Claims Act. The totalacreage conservationists are recommending is approximately 3,500,000 acres.

This unique wilderness refuge with its tremendous scenic and wildlife significance should be kept in the National Wildlife Refuge System and not relinquished by the Eureau of Sport Fisheries and Wildlife.

Sincerely,

Gladys Wright Director



150-05 12th 1700. Whitestone, n.y 11357 Nov. 8, 1973

Regissal Director
Bureau of Sport Fisheries + Wildlife
Hlaska Frea Cyfice
813 D Street
Anchorage, Alaska 99501

Dear Sir:

My husbank + I strongly recommend

That ail of hunivak hatroral wildlife

Sefuge he placed in the Wilderness

System, except for lands to he selected

by the natives under the hative Claims

Act . The total acreage conscion from ists

are recommending is about 3500,000

acres.

Thank you -Smerily, The Rev-i mrs Ja mes Ulyozen United methodist Ch. Eureau of Sport Ficheries and Wildlife

R E C E I V E D

hov 1 9 1973

Office of the Area Director Anchorage, Alaska

Sunshine Canyon Rd. Salina Star Rt. Boulder, Co. 80302 Nov. 14, 1973

Regional Director
Bureau of Sport Fisheries and wildlife
Alaska Area Office
813 D St.
Anchorage, Alaska 99501

Dear Sir:

Please include the following statements in the hearing record on Nunivak wildlife Refuge:

I would like to see the entire refuge placed in the Wildnerness System, excepting for the lands to be selected by the Natives under the Matives Claims Act.

I believe that despite the use of some snowmobiles, the area is still substantially undisturbed.

Alaska and places like Nunivak are one of the last remaining areas of our country where we have the opportunity to add to our wilderness System.

Thank you.

Michael Yokell

In yohile

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11/15/73

Regional Director
Bureau of Sports Fisherics and Wildlife
Alaston Area Office

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Office of the Area Director
Anthorope Stoke

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I am writing you is supposed of Namusk Nithers Will Freto =
being placed in the Wilderness Preservation System - I feel with its
seemic bearty and plential wildlife resources this unique refinge
should be preserved att possesses many wilderness qualities which
could be lost if not designated a wilderness prea. With the abandance
of wildlife on the refuge and its offshore waters, this refuge
is important both astionally and internationally so subject the ocean
number among the well's largest a Important pirt of the ocean
ere system, these birds must be given the chance to survive, in
peace. Other wildlife hab that the island, including Muster. The
withers surrounding the refuge harber wany pare species. Here
Wilders surrounding the refuge harber wany pare species. Here
It a chance to establish a wilderness pread containing saftware.
Inspecies and establish a wilderness pread containing saftware.

I strongly tool all of Number Nistional Wildlife Return should be placed in the wilderness System except the willings of Metaczywh med those land solveted by the nations under the Wisting Claims Net. Use of Son winds the Subsistence purposes is a prior existing Right permitted under the Williamore Hist. Late insure the Network subsides of life and partect the Resures watered where, but placed the Resures subside where, the placed with his refuse water System. I would placed like this letter placed in the biblioness System. I would placed like his letter placed in the hereing record. Then would placed like hereing record. Then

you for your time.

Mr. Steve Zarchmany 265 E. 14th St. Chica Calif Ed Zahniser 1-E Northway Greenbelt, Md. 20770

ESCRIPTION (SIT)

CHARLET SO STEELS

[170]

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, AK 99501

November 7, 1973

Dear sir:

This letter is to comment on the negative wilderness recommendation your Bureau has published regarding Nunivak Island National Wildlife Refuge in Alaska.

This refuge is a national treasure whose wildlife resource is of national and international significance, as you are well aware. I recommend that an approximately 3.5-million-acre wilderness be established there, permitting native snowmobile use for subsistence purposes as a prior existing use permitted by the 1964 Wilderness Act. This 3.5 million acres should not include those lands selected by the natives under the 1971 Native Claims Settlement act before the deadline of December 18, 1974. Nor should that selection in any way preclude a wilderness designation for those lands and surrounding submerged lands of the refuge.

I think it is preposterous and irresponsible that you should suggest that possible future "need" for a road projected by the **Rixka** Alaska State Highway Department is a viable reason to conclude that no wilderness should be designated at Nunivak. The existence of a marine beacon is likewise spurious reason for such a conclusion. On that point I would simply recommend revision of the Executive Order establishing the refuge to reflect current national values and priorities today.

It is my opinion that a wilderness designation is the only viable means to assure the continued existence of the native lifestyle on Nunivak, including their successful and important reindeer herding.

I can only conclude that your recommendation for no wilderness is a front for a future desire to relinguish the refuge. This would be a near-criminal act. It looks like once again ordinary citizens must look to the responsiveness of Congress for satisfaction in the handling of their public land matters. This is a shame. You all could be such consistent agents of good.

Sincerely,

Ed Zahniser

Please include their letter in the official heaving record.

cc: Maryland Congressional Delegation Rogers C. B. Morton

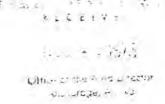




Mathias Zahniser November 15, 1973

CENTRAL MICHIGAN UNIVERSITY

Regional Director
Bureau of Sport Fisheries and Wildlife
813 D Street
Anchorage, Alaska 99501



Dear Sirs:

I wish to recommend as strongly as I can that you support the inclusion of all of the Nunivak National Wildlife Refuge in the Wilderness System with the exception of those lands selected by the natives of the island under the Natives Claims Act.

As a nation we have wasted much of our resources. We have seen the extinction of many of our native animal species. We have thoughtlessly destroyed much of the exciting culture of our native Americans. We have always done this either in the name of progress or "for their own good."

It seems that Alaska is one of those rare gifts given to a people—
a second chance to do over again well what they did so poorly the first time.

Nunivak Refuge is a crucial home for a plethora of wildlife. It has an abundance of wild fish and game enabling the inhabitants to subsist in traditional patterns without destroying the ecological balance and wilderness character of the area.

It would be a CRIME to allow pseudo purist consideration like the presence of snowmobiles (needed by the inhabitants) and the hearding of reindeer to open this area to exploration from an ever-expanding and never satisfied mainland culture. Roads will come, markets will be developed, a way of life will be destroyed.

I am not here advocating a zoological garden of men and animals. Ways should be open for these inhabitants of the island who wish to participate



CENTRAL MICHIGAN UNIVERSITY

more fully in the majority of cultures of the United States. But let us not exploit this tiny remnant of wilderness and its way of life for our own ends in the name of concern for the improvement of conditions on this island.

We shall be watching developments in Anchorage on this issue with interest. Let us handle our "second chance" with wisdom and gratitude.

Sincerely yours,

Mathias Zahniser

Assistant Professor in Religion Studies

cc/

The Honorable Elford Cederberg The Honorable Robert Griffin The Honorable Phillip Hart.

(621)

Ben Zuckerman Apt E 1810 Bonita Ave Benkeling, Calif 94720 Nov 12, 1973

Regional Director

Brusen 1, Sport Fisherier & Wildlick

Alisaka Area Office

813 D Street

Anchoge Alights 34501

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We hope that your Bureau will recommend that all of the idential Natural Wildlife Retrie be placed in the Mintwood Willeman Spoten. The terrible state of American wildlife her to loss of habitat require that we take invested measures to potect areas such as Marine Island measures to part rows, in and the manufaction of the could be encluded from Villenius languagement to the could be encluded from Villenius languagement to the tree of the should be encluded from Villenius languagement.

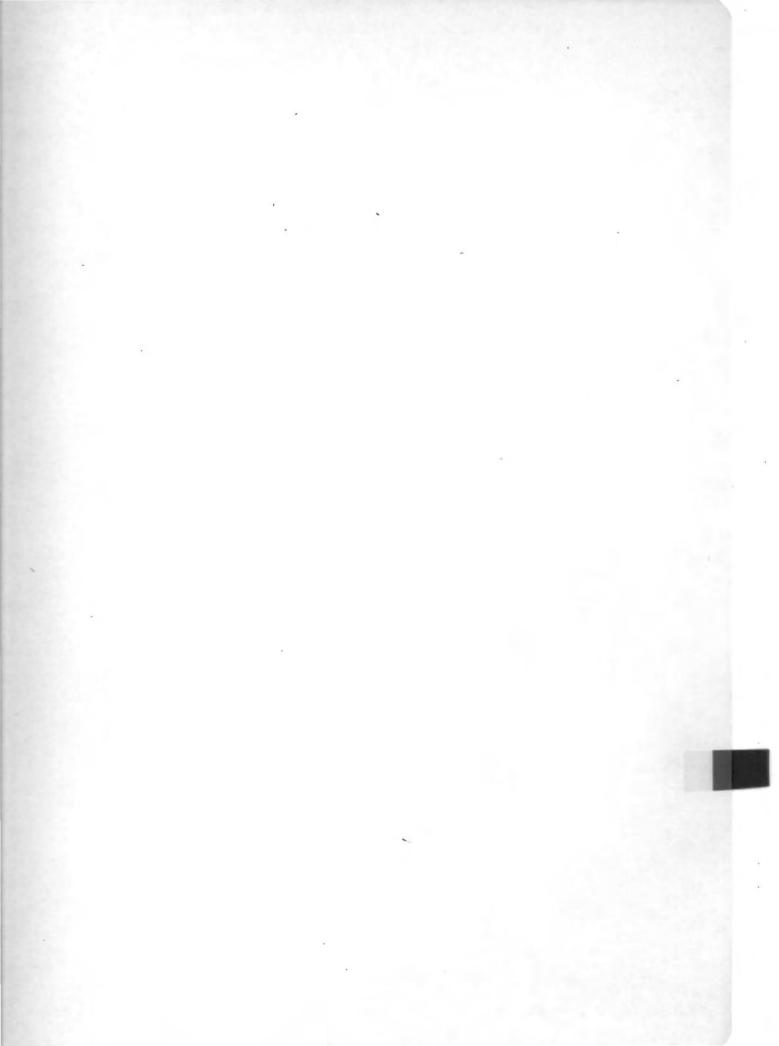
Ohyllis Zuckerman

Since of Sport Fisheries and Wildlife

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Dear Sir-
I would like to make a
Few Statements Concerning The
Numivak National Wildlife Regarde.
Thelieve all of the Roxage Should be placed in the Wildenses
System, except for lands to be
Selected by the Nomines under the
Native Claims Aut I would comprecione
my letter being placed in the
bearing record. Thank you For your
Consideration.
Sixcerely
ZIJ Zosy
1
Ralph Zusman 1523 11th St. Apt. H Santa Monica, Calif. 90401





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24003 SITKA ALASKA 12 (11-24 1/45A PST

PMS REGIONAL DIRECTOR BUR OF SPORTS FISHERIES AND WILDLIFE 02663

ALASKA AREA OFFICE 813 D STREET

ANCHORAGE ALASKA

BT

WE RECOMMEND THAT NUNIVAK WILDLIFE REFUGE BE PLACED'IN THE WILDERNESS SYSTEM.

STEVEN AND JANNET ANDERSEN



Late 12/5

P.O. Box 601 Davis, CA 95616 December 4, 1973

Regional Director
Bureau of Sport Fisheries and Wildlife
Alaska Area Office
813 D Street
Anchorage, Alaska 99501

Eurocu of Sport Fisheries and Wilderie

150 1 1 1973

Office of the Area Director
Anchorage, Alaska

Dear Sir:

Please include this letter in the public hearing record for the Nunivak National Wildlife Refuge wilderness study.

I strongly object to the conclusion reached by the Bureau in recommending no wilderness for Nunivak National Wildlife Refuge. In reading the Bureau's brochure on the island, I found numerous reasons for designating a substantial acreage of the Refuge as wilderness.

While possibly an unfortunate change in lifestyles for the natives, the use of snowmobiles should be no reason for this land to be open to other abuses. The Wilderness Act was written with exceptions to provide for special cases where non-conforming uses are established and are deemed necessary. Since oil is a finite resource, and since under our President's current course of action we will deplete the world's reserves before the end of the century, the use of snowmobiles can be considered as a temporary use anyway.

I find nothing wrong with allowing the natives to select their lands for their own uses and having the remainder of the Refuge classified as wilderness. There is also nothing wrong with allowing the public lands to be used for the purposes of reindeer grazing by the natives. The Wilderness Act was not passed for the purpose of classifying only "totally pure" wild lands, for there are none. All land on this planet has been tainted by man, but to varying degrees. Therefore the wilderness of California - complete with snow survey devices, water diversion dams, abandoned roads, active mines, and smog - is in our national system because it is the best we can do. The same should hold true for Nunivak.

Finally, the need for another highway in this country, especially one ringing a wildlife refuge, is the dream of engineers past. The world is changing, and changing rapidly. Perhaps this is not seen now in Alaska as it is in the lower forty-nine, but the unlimited growth of the first half of this century is drawing to an end. The new age of quality, not quanity, of life is coming. And one of the most important parts of this quality is the preservation of wilderness.

Sincerely,

Jim Faton

I. N. HAGAN . CHALK HILL, PENNSYLVANIA 15421

Later P/m 24

Eureau of Sport Fisheries and Wildlife

KOV 2 7 1973

Office of the Area Birector Anchorage, Alaska November 23, 1973

Regional Director Bureau of Sports Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

My attention has been drawn to the destiny that awaits Nunivak Island, Alaska. I hope with the persuasion of conservation-minded citizens you can be induced to create wilderness status to this unique island. This unspoiled area deserves preservation status as an upshot of its rich wildlife resources, the Eskimos and its primitive situation.

Please seriously consider embracing the entire 3.5 million acres as Wilderness. The presence of sea lions, walrus, seals, musk ox and whales commend such status. Additionally, the seabird rookeries and the fish life should be sustained. We feel likewise about the vast and varied fish life.

Wilderness designation is an imperative.

Kindly include my letter in the hearing record.

Yours sincerely,

I. N. Hagan

INH: jyh

Vovember 20, 1973 Office of the Area Director tegional () wector Jureau & Bost Festivies and Wildlife Haslea area 6/1-Dear Dir = Here is our urgent request that you do woled you Can to Save Nhenivak as a Wilderness Katherino / Kemberger Dhyllis Cessele, Colo. 91335

Dec. 8,1973 late 12/2 Geg. Director, Bureau P Spiris Fisheries & Wildlie alaska area 813 D Street £.30 1 1 1973 anchorage, alaska Office of the Area Director Sear Sin: My letter is late due & illness. Asperit can be included in the reach of there who suggest Mildernere Status for Nunivak Tell- Wildlef Refuge I have teen in that area and from of the minink from others. In this are the continuation of its quality of an used by the reliver would be better safe guarded. The have found a lifuye is not safe, as in the alentians, testing the alome Charge. There isn't a flece that is sofe from militury installations, etc. unless mildeness classified.

Linearly Lyagran

The Wilder Society + 4260 E. Evans Avenue, Denver, Colorado 80222 + Western Regional Office Phone (303) 758-2266

November 23, 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501 Eureau of Sport Fisherles and Wildlife

RECEIVED

Will 291973

Office of the Area Director
Anchorage, Alaska

Dear Sir:

On behalf of the more than 20,000 members of The Wilderness Society who live in the Western states, I urge that the Bureau of Sport Fisheries and Wildlife reverse its recommendation of "no wilderness" for Munivak Island and propose, instead, a 3.5 million acre wilderness.

The Nunivak Island Wilderness should include the undeveloped part of the island and submerged lands, except for those lands properly claimed by the Alaska natives under the Alaska Native Claims Settlement Act.

The use of snowmobiles on the island for native subsistence is no logical reason for excluding this magnificent wild island from wilderness designation. This is a prior existing right allowed under the 1964 Wilderness Act. A clear distinction should be made, however, between subsistence use and recreational use of snowmobiles, and only the former allowed.

Also, reindeer herding on the island is an invalid reason for a non-wilderness recommendation. It does not disqualify the area from being classified as wilderness under the Wilderness Act, just as grazing and herding of livestock on national forest wilderness in the lower 48 states does not preclude a wilderness designation under the same law.

The plan of the Alaska Highway Department to build a road around the island should be dropped, as inimical to the seabird and other native wildlife of the island, as well as to additional natural values, which would be best protected for the natives and the United States as wilderness.

Please make this letter a part of the hearing record on this subject.

Sincerely,

Clifton R. Herritt

Director of Field Services

late P/M 12/3



Gallatin Sportsmen's Association

"Protector of Woods, Water and Wild Life" Eureau of Sport Fisheries and W783eWest Mendenhall RECEIVED Bozeman, Montana 59715

Phone 587-4538

Office of the Area Director . Anchorage, Alaska



11/29/1973

Regional Director Bureau of Sport Fisheries & Wildlife Alaska Area Office, 813 D Street Anchorage, Alaska 99501

Dear Sir.

Our Association recommends that approximately $3\frac{1}{2}$ million acres of Nunivak Island Refuge be retained as a National Wilfilife Refuge and included in the Wilderness System.

We do not agree entirely with the BSF&W reasons for not wanting the wilderness designation. In fact we feel that the BSF&W reasons for non-wilderness are largely some weak excuses for not following Secretarial Order No. 2920 and the guidlines for Wilderness Proposals.

Sincerely,

Everett Keyes, President

1010 E. Balcale

Perry Nelson, Chairman

Natural Resources Committee

cc-Clif Merritt

late Sureau of Sport Fisheries and Wildlife
RECEIVED MR & MRS James C Pièrce = P/424. 1704 "S" St. Springfield, Oregon 97477 _ NOV 2 6 1973 Office of the Area Director Anchorage, Alaska Regional Director. Bureau of Sont Fisheres and Wildlife 813 "D" St. Anchonage, Alasha 99501 Subject: Wilderness Designation for Nunivah Refuge. Please place the following comments in the Public Hearing Record on Hunivah National Wildlife Reluce: 1) Please assign Wilderness Designation to as much of the Nunivale National Wildlife Rofuge as is possible. 2) Lands selected by the Natives may be withdrawn later as may lands needed for future military installations. The Wilderness designation should apply to these areas until they are needed or claimed.

3) The area should remain in the National Wildlife Refuge System under the Bureau of Sport Fisheries and Wildlife.

4) Please seize this opportunity to Preserve. "
This unique Wilderness area. Thank-you Truely Yours, James Cheice Charlene M Perce

Bureau of Sport Fisheries and Wildlife RECEIVED NOV 261973

Office of the Area Director

Ancherago, Alaska

39 Broad Stut #7 Freehold, New Jerrey 07725 November 20, 1973

Regional Director
Beveau y Sport Fisheries and Wildlife Alaska Ceres Office 813 D Street Ancharage, Alaska 99501

Sir:

Swith to chough suge that all y NUNIVAK NATIONAL WILDLIFE REFUGE be placed in the Welderness Lytern, exact for fands to be peterted by the nations under the patient Claims let.

Innoverbiles: their use for subsistince purposes is a prin spiritizy right germitted under the wilderness act.

This unique welderness refuge should be

lote 24



COMMITTEE ON ENVIRONMENT

APPOINTED BY CITY COUNCIL

p. o. box 1131

greeley, colorado 80631

November 26, 1973

Office of the Area Director

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501

Dear Sir:

Our group of citizens would like to see the 3½ million acre Nunivak Area as Wilderness under the National Wilderness Preservation System.

Use of snowmobiles for subsistence is a prior existing right of the natives under the Wilderness Act. Please do not allow this point to blind your agency in recommending against wilderness.

We hope the Bureau is searching as hard for reasons to designate Nunivak as wilderness as for reasons not to. Think of the future generations of all Americans on this issue.

Let these remarks become part of the hearing record.

Sincerely,

Paul W. Richard, Chairman Greeley Committee on the

Environment

Late P/M 12/4 Eureau of Sport Fisheries and Wildlife RECEIVED DAVID EDWARD STALTER LEC 0 1973 1 235-39TH AVENUE EAST SEATTLE, WASHINGTON SELECT Office of the Area Director Anchorage, Ala Dec 3, 1973 regenal Director Bevreaw of Sport Fisheries & Wildlife Alaska / Arda Office 813 D. Street Ancharage, Alaska 99501 . Numivale N.lv.R I have been involved in preservation I widlefe and Wilderness for some 35 Gears and in the actually have insited and studied mary of orher areas of such treasures unflatant both to matimal surrival, vitality and human as well as animal Kineth This lethr is to wree Haballog Numirah National Wildlife Riplige be placed in the Welderness Gystein, excepting those lands to be selected key the Watures under the Nature Claims Act. The unique and vitativilder hessrefagelskould not be role

gusked by the Birean of Sport
Histories & Wildlife.

Clease advise me concerning
the fund decision respecting the
above

David E Statter

Send copy to:

Sind his particular Marton

Trebson morations Marton

Secretary of Interior

LELAND DOUGLAS STODDARD, M.D.

Lote P/M 11/28

PROFESSOR OF PATHOLOGY MEDICAL COLLEGE OF GEORGIA SECRETARY-TREASURER

U.S.-CANADIAN DIVISION
INTERNATIONAL ACADEMY OF PATHOLOGY
(404) 722-1111

26 November 1973

Regional Director Bureau of Sport Fisheries and Wildlife Alaska Area Office 813 D Street Anchorage, Alaska 99501 Eurecu of Sport Fisheries and Wildlife

RECEIVED

1.0y 5 0 1973

Office of the Area Director Anchorage, Alaska

I am very much in support of the Nunivak National Wildlife Refuge being placed in the Wilderness System, except for the lands to be selected by the Natives under the Native Claims Act. The recommendation of approximately 3,500,000 acres is, in my estimation, a good one.

Since the use of snowmobiles is imperative for subsistence purposes for the Natives, I feel this would be the best possible effort to assure their continued use.

Please place this letter of support from a concerned conservationist in the hearing record.

Lland Hodden

LDS/jc

late P/M 12/5

Office of the Area Director Anchorage, Alaska

Regional Director therean of Sport stokenes and hild life Alaska Aleo Office 813 D Sheet Anchorage. Alaska 99501

Dear Sin,

that happened on Movember 29th o have not heard yet. Those most vigorous. ly that hunirak Island be bliced in the hilkerness System, "except for lander to be selected by the Natures under the Mahro Claims Det.

The propeline problem will probably sattled to suit the oil interests. held hold Suto Munivale and beep it in the Conservation safety area quawajement. In shall here regret it.

Sincerely yours Mayaret Determes En- prendent Hewaii Audubon Source

December 4. 1973

nov. 21,1973

Bureau of Sport Fisheries and Wildife

UEC 1 1 1973

Dear Sirs

Office of the Area Director Anchorage, Alaska

The Yamhill county sportements club (Oregon) heard about you turning this island into a wilderness area november 13,1973. We discussed this topic for about 20 min. We also thought that it was a good close to write or own letters individually I shought that it was a Very good idea to turn this island into a wilderness area.

be of any benefit to this toland. It and besides it would go spoil this it beautiful island.

Good Luck, andrew

Condrew Wood

RT 2 By 291 J

Day Tonio regon 14

Library & Wildlife Service
U.S. Fish & Wildlife Service
U.S. Fish Alaska
Andreage, Alaska