

# The Trail Inventory of Elizabeth A. Morton NWR

Shirley, NY



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Federal Highway Administration  
Central Federal Lands Highway Division  
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**Elizabeth A. Morton NWR**  
**Trail and Trail Feature Summaries**

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Excellent		Total
	Miles	%	Miles
Gravel	0.92	100%	0.92
Total	0.92	100%	0.92

Trail Miles and Percentages by Trail Classification and Condition

Trail Classification	Excellent		Total
	Miles	%	Miles
TC4	0.92	100%	0.92
Total	0.92	100%	0.92

\*Admin Roads are included in the inventory but are not rated for condition.

## Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T400	Sign	1	No	0.00	ELAM_C3_0005
T400	Sign	10	Yes	0.00	ELAM_C3_0020
T400	Sign	2	No	0.00	ELAM_C3_0004
T400	Trailhead	1	No	0.00	ELAM_C3_0001
T400	Sign	1	No	0.00	ELAM_C3_0002
T400	Sign	1	No	0.00	ELAM_C3_0003
T400	Sign	1	No	0.02	ELAM_C3_0007
T400	Culvert -lf	18	No	0.03	
T400	Begin Section	1	No	0.18	ELAM_C3_0008
T400	Bench	1	No	0.18	
T400	Bench	1	No	0.20	
T400	Drainage Dips -each	1	No	0.22	
T400	Bench	1	No	0.28	
T400	Max Grade- %	11	No	0.28	
T400	Bridge -sf	100	No	0.29	ELAM_C3_0014
T400	Lookout/Ob Deck	1	No	0.36	
T400	Boardwalk -lf	13	No	0.38	ELAM_C3_0016
T400	Bench	1	No	0.40	
T400	Boardwalk -lf	20	No	0.42	ELAM_C3_0017
T400	Bench	1	No	0.45	
T400	Sign	1	No	0.46	ELAM_C3_0011
T400	Sign	1	No	0.46	ELAM_C3_0010
T400	Lookout/Ob Deck	1	No	0.46	
T400	Sign	1	No	0.46	ELAM_C3_0012
T400	Sign	1	No	0.47	ELAM_C3_0018
T400	Bridge -sf	400	No	0.51	ELAM_C3_0019

sf - square feet

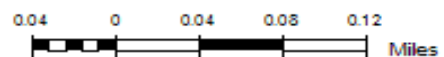
lf - linear feet

cf - cubic feet



# Elizabeth A. Morton NWR

## Trail Location Map



## Trails ID

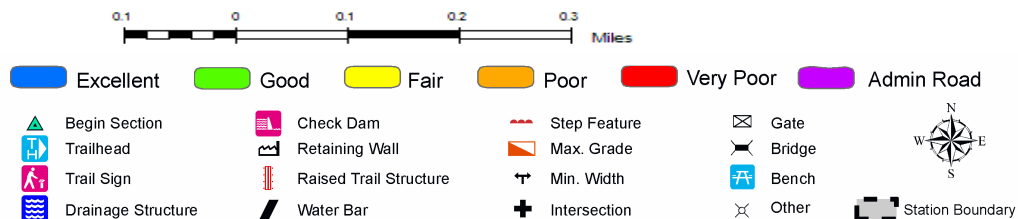
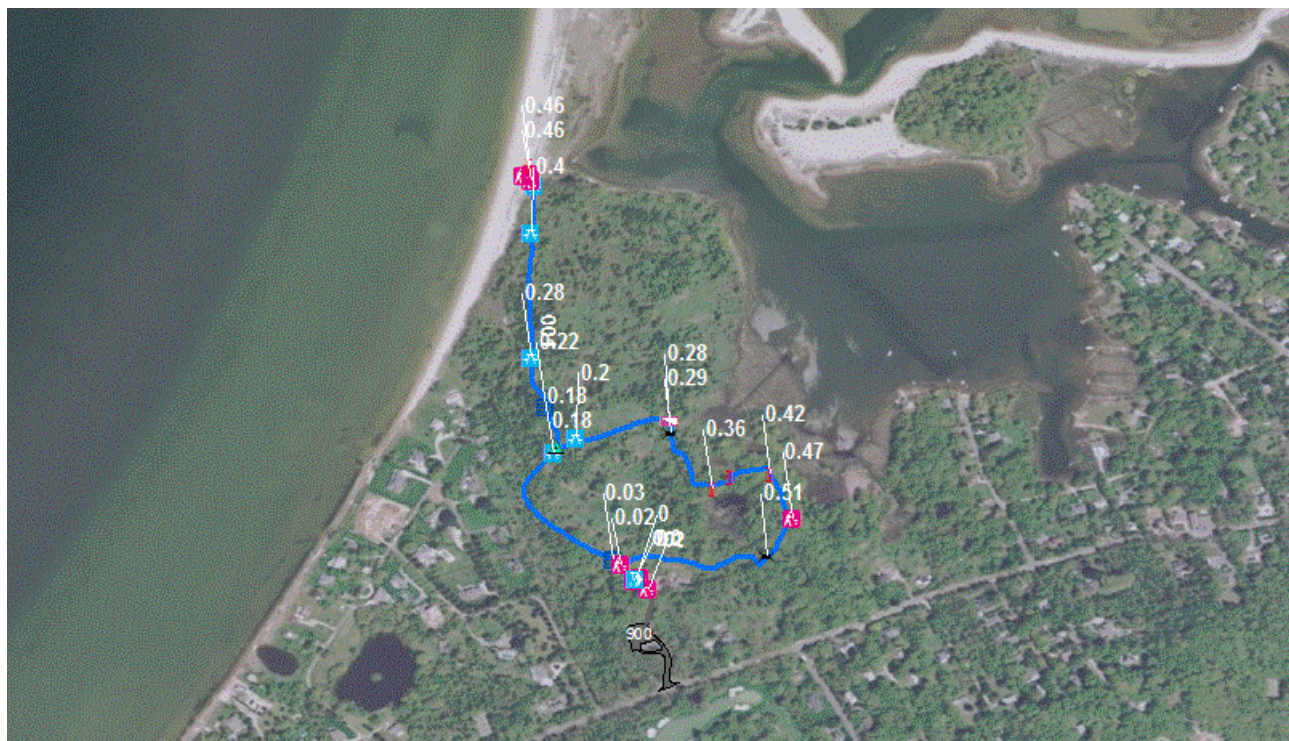
Station Name: Elizabeth A. Morton NWR

Org Code: 52566

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T400	Beach Trail	Gravel	10022892	0.92	From North of Morton Entrance and Parking (Rte 900) to End of Loop



## TRAIL CONDITION



**Trail Name:** Beach Trail

**Refuge Name:** Elizabeth A. Morton NWR

**Trail Number:** T400

**Region:** 5

**Total Length:** 0.92 Miles

Section Number	001	002
Section Length (miles)	0.46	0.46
SAMMS Number	10022892	10022892
Rating Date	08/03/2006	08/03/2006
<b>Trail Section Information</b>		
Trail Class	TC4	TC4
Surface Type	Gravel	Gravel
Surface Firmness	Hard	Hard
Width (inches)	96	48
Average Grade (%)	2.0	2.0
Average X-slope (%)	1.90	1.90
<b>Trail Condition Information</b>		
Deferred Maintenance		
CRV	\$130,943	\$65,471
FCI	0.00	0.00
Condition	Excellent	Excellent

### Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$196,414	0.00	Excellent



## TRAIL DEFICIENCY

No Deficiencies

## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0001 - MP 0.00 - Trailhead

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0002 - MP 0.00 - Sign



## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0003 - MP 0.00 - Sign

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0004 - MP 0.00 - Sign



## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Elizabeth A. Morton NWR

DATE: 08/03/2006



Photo # ELAM\_C3\_0005 - MP 0.00 - Sign

TRAIL NUMBER: T400

STATION: Elizabeth A. Morton NWR

DATE: 06/26/2012



Photo # ELAM\_C3\_0020 - MP 0.00 - Sign



## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Elizabeth A. Morton NWR

DATE: 08/03/2006



Photo # ELAM\_C3\_0007 - MP 0.02 - Sign

TRAIL NUMBER: T400

STATION: Elizabeth A. Morton NWR

DATE: 08/03/2006



Photo # ELAM\_C3\_0010 - MP 0.46 - Sign



## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0011 - MP 0.46 - Sign

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006

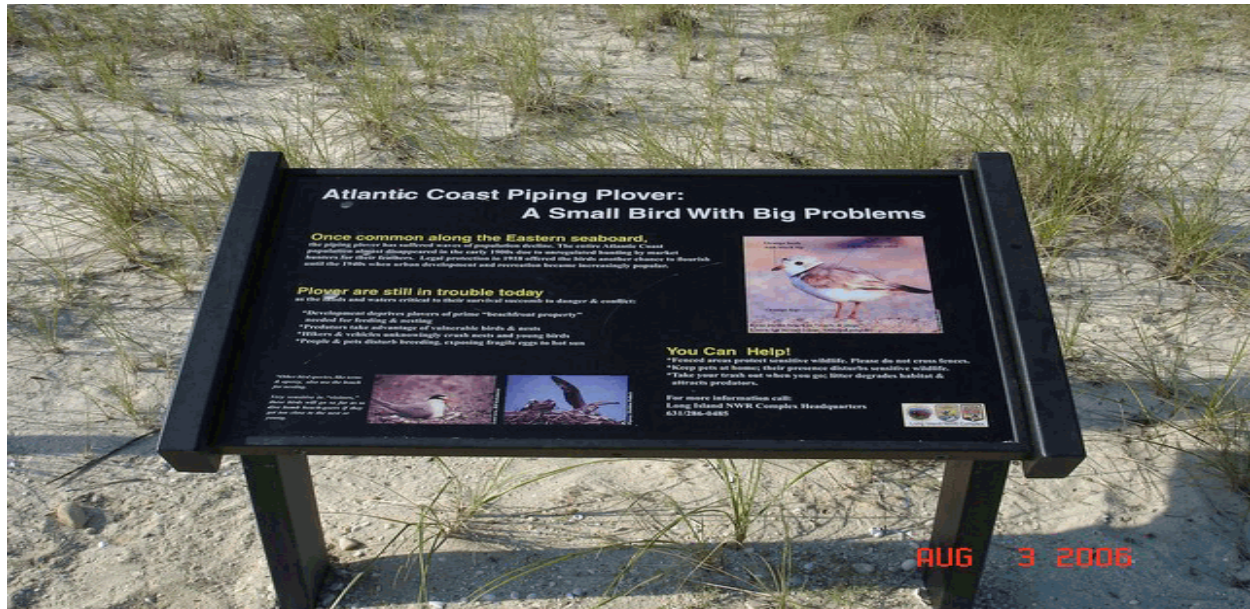


Photo # ELAM\_C3\_0012 - MP 0.46 - Sign



## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0008 - MP 0.18 - Begin Section

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0014 - MP 0.29 - Bridge -sf



## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0016 - MP 0.38 - Boardwalk -lf

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0017 - MP 0.42 - Boardwalk -lf



## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0018 - MP 0.47 - Sign

TRAIL NUMBER: T400  
STATION: Elizabeth A. Morton NWR  
DATE: 08/03/2006



Photo # ELAM\_C3\_0019 - MP 0.51 - Bridge -sf

## Glossary of Terms and Abbreviations

<b>Acc Info</b>	Accessibility information available at trailhead.
<b>Action</b>	Action required to correct deficiency.
<b>Admin Road</b>	Administration Road. Admin Roads signed and advertised as trails are included in the trail inventory but a condition assessment is NOT done.
<b>Alt SAMMS</b>	SAMMS number of Alternate Facility Type.
<b>Alt Type</b>	Alternate Facility Type. Trail lies on a feature such as a levee, dam, administrative road or bridge, which has a separate SAMMS number.
<b>AvgGrade</b>	The average grade of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
<b>AvgSlope</b>	The average cross-slope of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
<b>Check Dam</b>	A small dam constructed across a drainage ditch, swale, or channel to lower the speed of concentrated flows.
<b>Condition</b>	Subjective rating of trail based on Facility Condition Index (FCI): FCI $\leq$ .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI $>$ .20 = Failed
<b>Crib Wall</b>	Retaining wall.
<b>Current Replacement Value (CRV)</b>	The value of an asset determined by the estimated cost of replacing it.
<b>Def type</b>	Deficiency Type: Trail Structure, Drainage, Erosion, Obstacle, Trail Location, Other.
<b>Deferred Maintenance (DM)</b>	Maintenance that was not performed when scheduled.

<b>Elem ID</b>	Unique identifier for each trail section: Org Code-Trail Number-Section Number.
<b>Facility Condition Index (FCI)</b>	DM/CRV
<b>Grouped Features</b>	Grouped features include non-unique signs (mileposts, interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the “quantity” field of the data dictionary.
<b>Info Type</b>	Type of accessibility information available at trailhead: brochure, sign or other.
<b>Item</b>	Item on which the “Action” (see above) will be performed.
<b>Manage_Use</b>	Managed use of the trail: HIKE, BIKE, NSPC (non-specified), PACK, POR (portage), SNOWSHOE, XSKI (cross-country ski), OTHER.
<b>MP</b>	Distance of a trail feature or deficiency from the Trailhead.
<b>Puncheon</b>	Log footbridge used in area of poor drainage.
<b>Raised Trail Structure</b>	Boardwalk, Turnpike, Puncheon.
<b>T Class</b>	Trail Class: I-V (see Appendix ? for trail class descriptions).
<b>Tr Desig</b>	Trail Designation: Standard (Std), National Historic Trail (NHT), National Recreation Trail (NRT), National Scenic Trail (NST).
<b>Turnpike</b>	Trail tread elevated with dirt, rock or other aggregate from parallel side ditches and held in place by logs.