

The Trail Inventory of Wassaw NWR Savannah, GA



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Federal Highway Administration
Central Federal Lands Highway Division
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Wassaw NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Excellent		Total
	Miles	%	Miles
Native	10.28	100%	10.28
Total	10.28	100%	10.28

Trail Miles and Percentages by Trail Classification and Condition

Trail Classification	Excellent		Total
	Miles	%	Miles
TC2	10.28	100%	10.28
Total	10.28	100%	10.28

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

Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T200	Trailhead	1	No	0.00	WASS_C3_0001
T200	Max Grade- %	8	No	0.17	
T200	Max Grade- %	20	No	0.32	
T201	Trailhead	1	No	0.00	WASS_C3_0012
T201	Max Grade- %	13	No	0.11	
T202	Trailhead	1	No	0.00	WASS_C3_0013
T202	Max Grade- %	41	No	0.40	
T203	Trailhead	1	No	0.00	WASS_C3_0004
T203	Culvert -lf	20	No	0.03	
T203	Culvert -lf	19	No	0.04	
T203	Intersection	1	No	0.08	
T203	Intersection	1	No	0.28	
T203	Max Grade- %	9	No	0.36	
T203	Culvert -lf	24	No	0.41	
T204	Trailhead	1	No	0.00	WASS_C3_0005
T204	Max Grade- %	26	No	0.03	
T205	Trailhead	1	No	0.00	WASS_C3_0006
T205	Max Grade- %	14	No	0.52	
T205	Intersection	1	No	0.68	
T206	Trailhead	1	No	0.00	WASS_C3_0007
T206	Max Grade- %	14	No	0.70	
T207	Trailhead	1	No	0.00	WASS_C3_0008
T208	Trailhead	1	No	0.00	WASS_C3_0010
T208	Sign	1	No	0.03	WASS_C3_0011
T208	Intersection	1	No	0.83	
T208	Culvert -lf	26	No	0.91	
T208	Intersection	1	No	1.80	
T208	Intersection	1	No	2.41	
T208	Intersection	1	No	3.75	WASS_C3_0328
T208	Sign	1	No	3.75	WASS_C3_0327

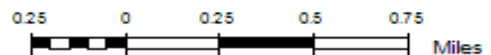
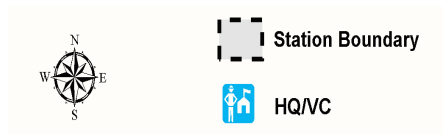
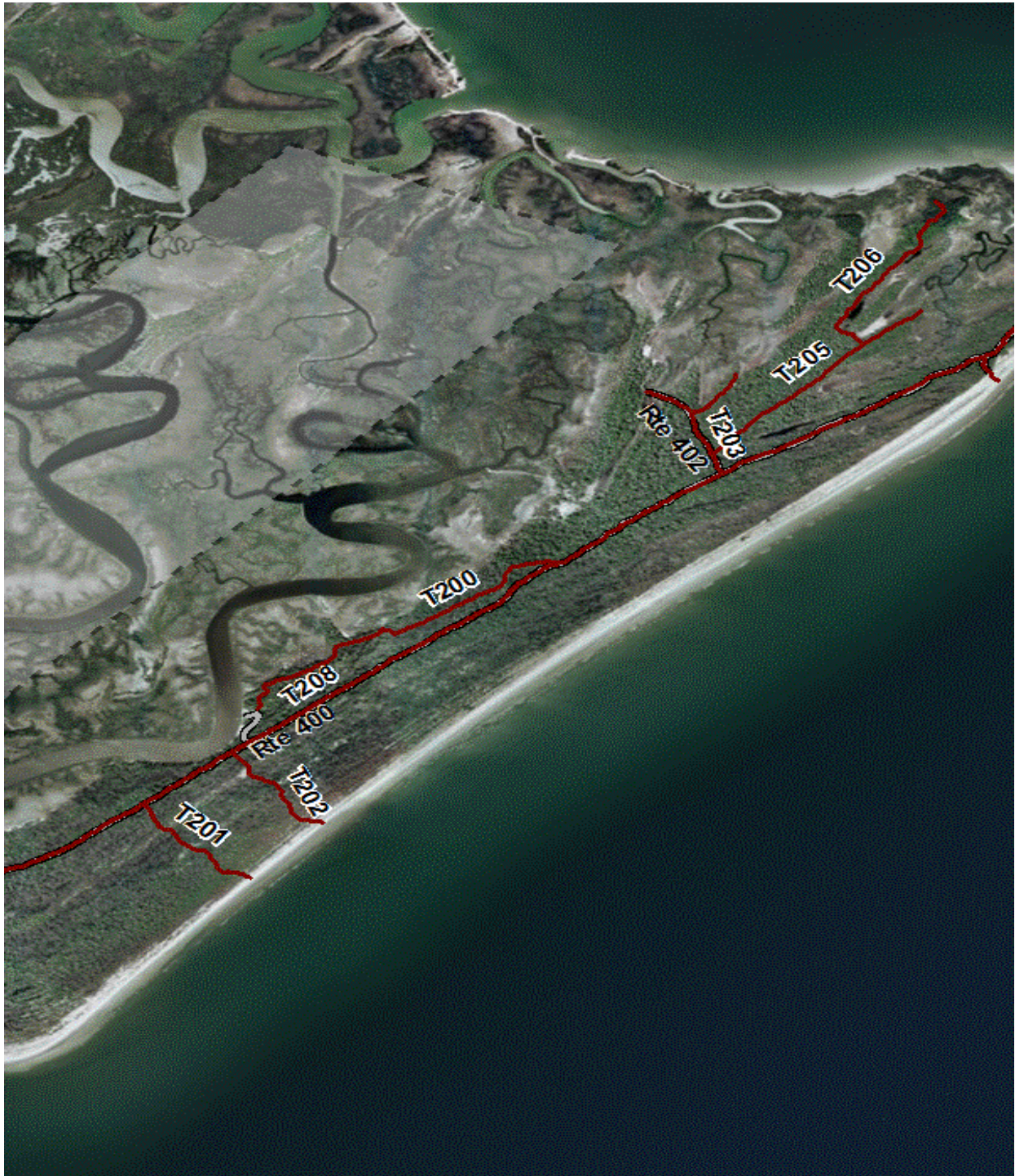
T208	Intersection	1	No	4.10	
T208	Sign	1	No	5.77	WASS_C3_03 31
T208	Sign	2	No	5.78	WASS_C3_03 30

sf - square feet

lf - linear feet

cf - cubic feet

Wassaw NWR Trail Location Map



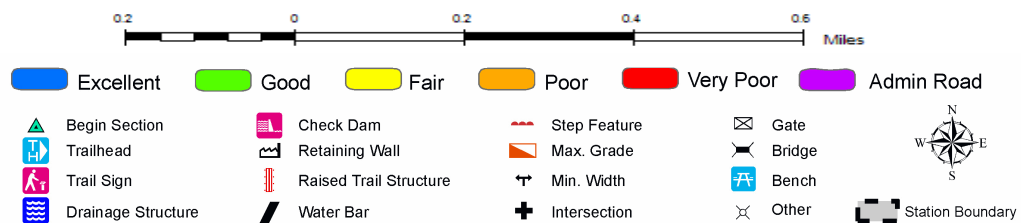
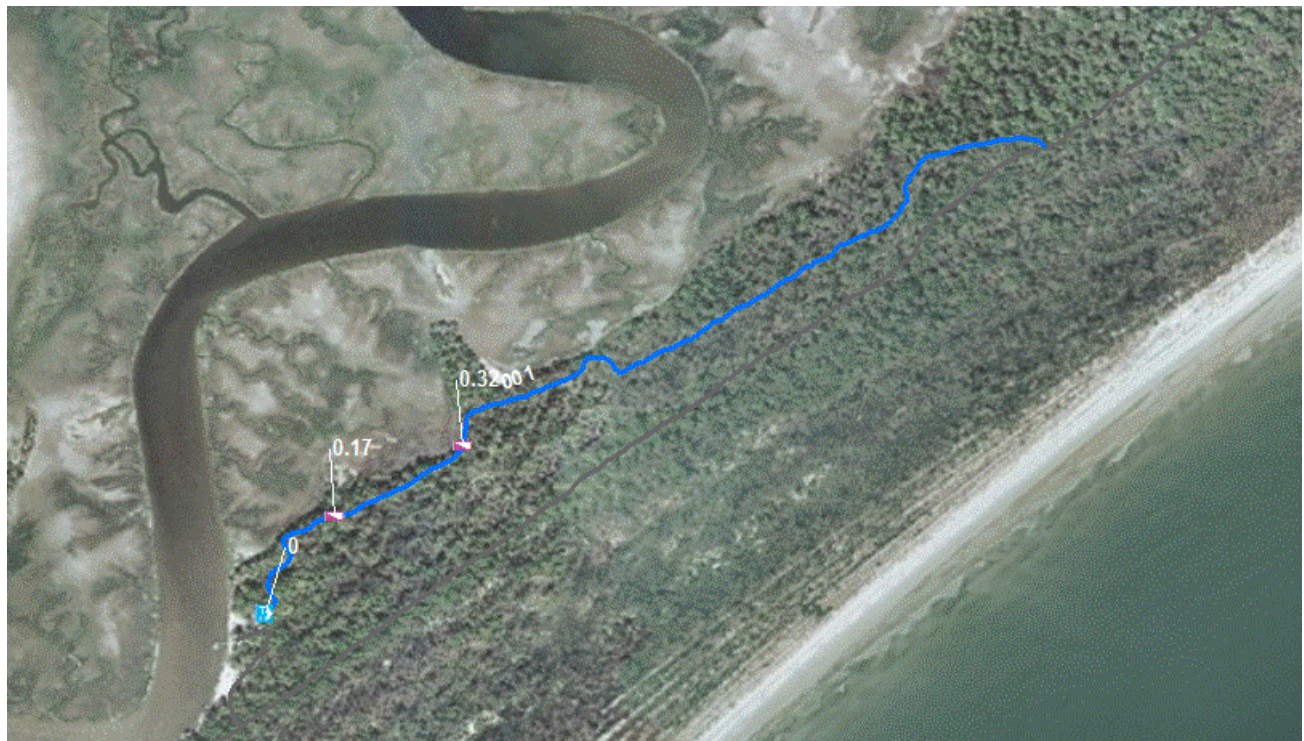
Trails ID

Station Name: Wassaw NWR

Org Code: 41628

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T200	Marsh Road	Native	N/A	1.10	From Ranger Station to Trust Fire Break (T201)
T201	First Fire Trail	Native	10054738	0.50	From Main Road (T208) to South Beach
T202	Pavilion Trail	Native	10015095	0.46	From South Beach to Main Road (T208)
T203	Dike Road	Native	N/A	0.45	From Main Road (T208) to North Marshy Road
T204	Hog Hammock	Native	N/A	0.23	From Dike Road (T203) to Marsh @ MP 0.2
T205	Middle Road	Native	N/A	0.91	From Dike Road (T203) to Marsh @ MP 0.8
T206	Old House Road	Native	N/A	0.80	From Middle Road (T205) to Dead End in marsh @ MP 0.7
T207	South of Beach pond	Native	10054738	0.11	From Main Road (T208) to Beach
T208	Main Road	Native	N/A	5.72	From North Beach to South Beach

TRAIL CONDITION



Trail Name: Marsh Road

Refuge Name: Wassaw NWR

Trail Number: T200

Region: 4

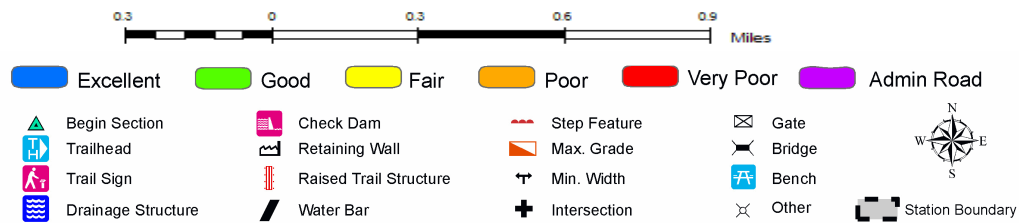
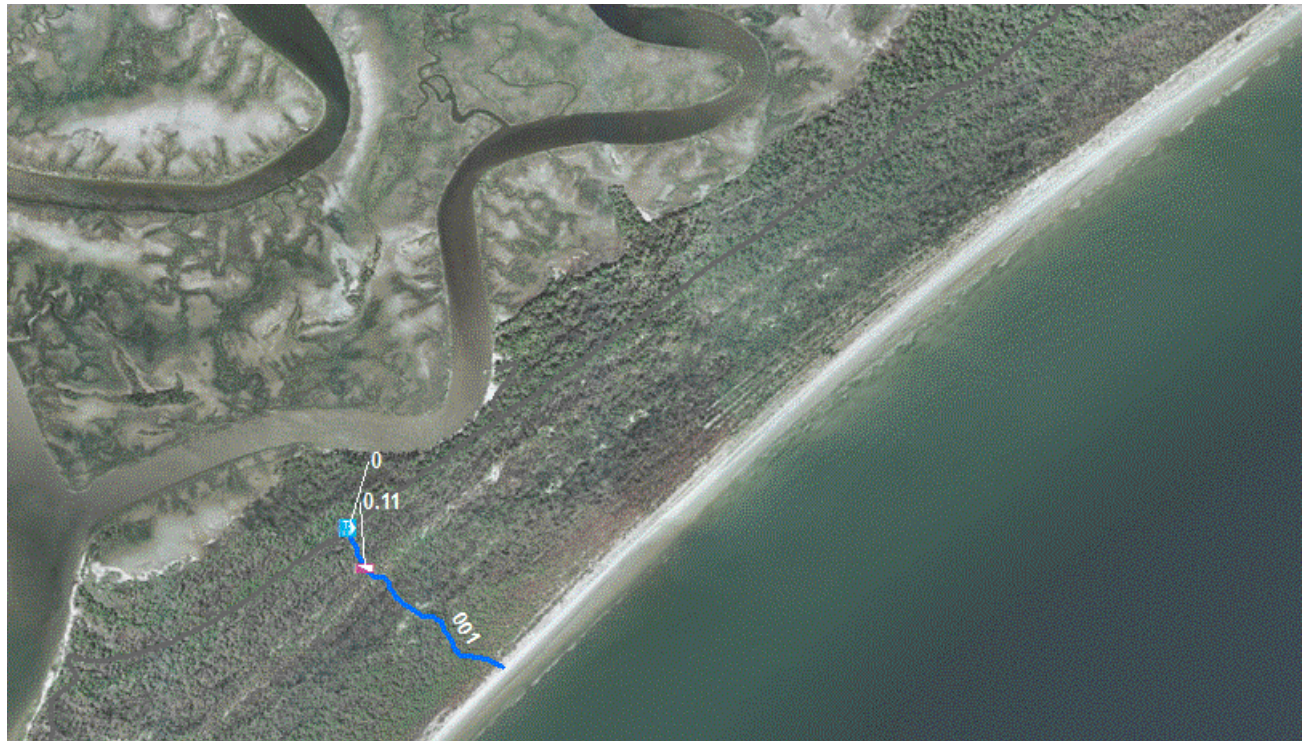
Total Length: 1.10 Miles

Section Number	001
Section Length (miles)	1.10
SAMMS Number	N/A
Rating Date	05/17/2006
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Firm
Width (inches)	120
Average Grade (%)	1.2
Average X-slope (%)	1.70
Trail Condition Information	
Deferred Maintenance	
CRV	\$209,297
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$209,297	0.00	Excellent

TRAIL CONDITION



Trail Name: First Fire Trail
Trail Number: T201

Refuge Name: Wassaw NWR
Region: 4

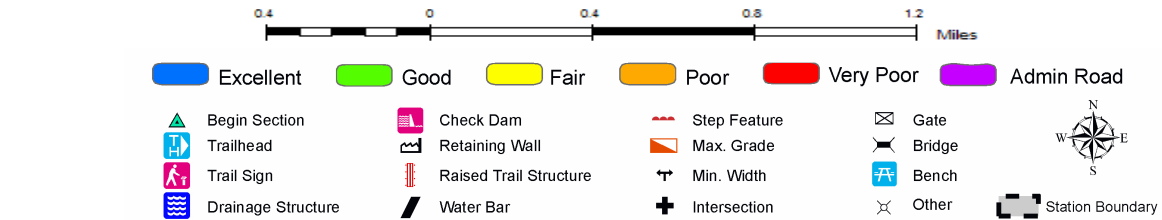
Total Length: 0.50 Miles

Section Number	001
Section Length (miles)	0.50
SAMMS Number	10054738
Rating Date	05/17/2006
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Firm
Width (inches)	96
Average Grade (%)	1.8
Average X-slope (%)	1.10
Trail Condition Information	
Deferred Maintenance	
CRV	\$76,108
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$76,108	0.00	Excellent

TRAIL CONDITION



Trail Name: Pavillion Trail
Trail Number: T202

Refuge Name: Wassaw NWR
Region: 4

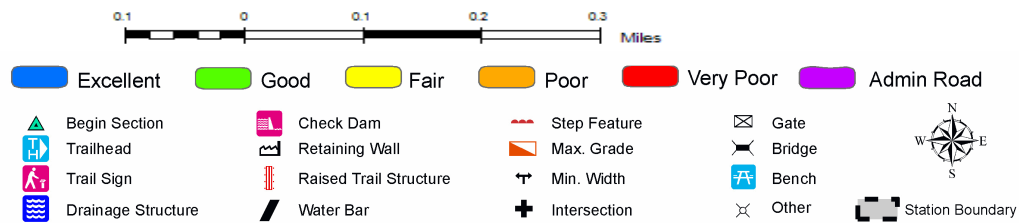
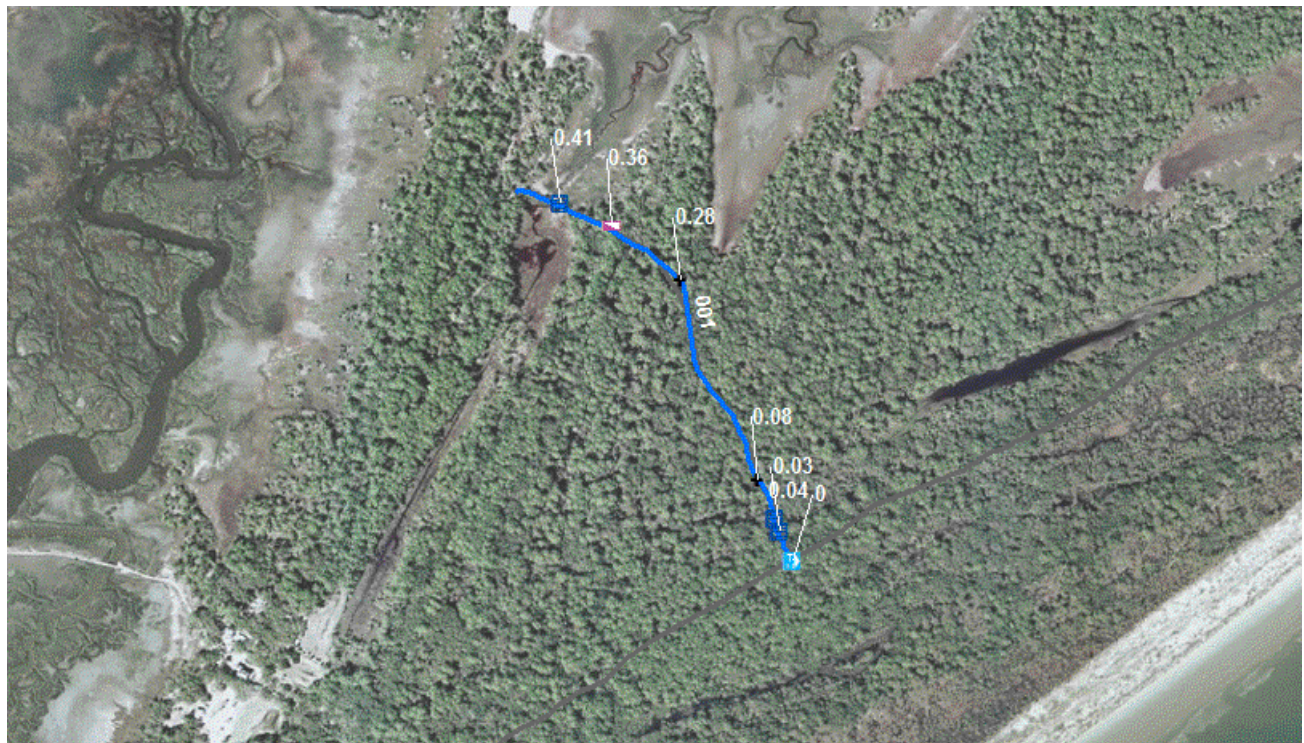
Total Length: 0.46 Miles

Section Number	001
Section Length (miles)	0.46
SAMMS Number	10015095
Rating Date	05/17/2006
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Soft
Width (inches)	70
Average Grade (%)	1.4
Average X-slope (%)	1.50
Trail Condition Information	
Deferred Maintenance	
CRV	\$51,056
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$51,056	0.00	Excellent

TRAIL CONDITION



Trail Name: Dike Road

Refuge Name: Wassaw NWR

Trail Number: T203

Region: 4

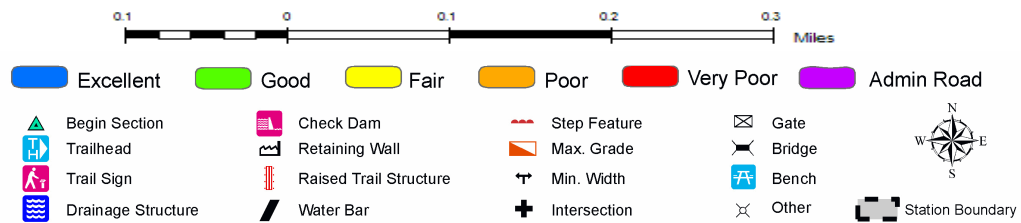
Total Length: 0.45 Miles

Section Number	001
Section Length (miles)	0.45
SAMMS Number	N/A
Rating Date	05/17/2006
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Firm
Width (inches)	108
Average Grade (%)	1.4
Average X-slope (%)	1.60
Trail Condition Information	
Deferred Maintenance	
CRV	\$77,059
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$77,059	0.00	Excellent

TRAIL CONDITION



Trail Name: Hog Hammock

Refuge Name: Wassaw NWR

Trail Number: T204

Region: 4

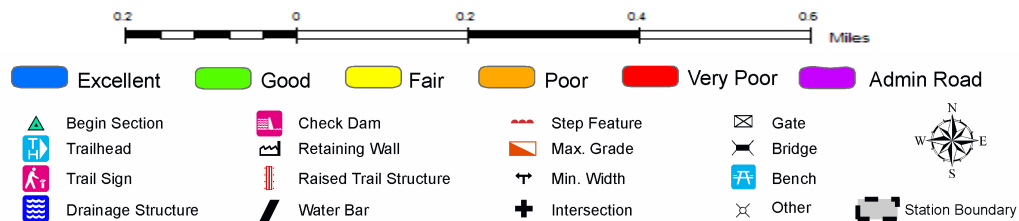
Total Length: 0.23 Miles

Section Number	001
Section Length (miles)	0.23
SAMMS Number	N/A
Rating Date	05/17/2006
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Firm
Width (inches)	110
Average Grade (%)	1.2
Average X-slope (%)	1.20
Trail Condition Information	
Deferred Maintenance	
CRV	\$40,115
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$40,115	0.00	Excellent

TRAIL CONDITION



Trail Name: Middle Road
Trail Number: T205

Refuge Name: Wassaw NWR
Region: 4

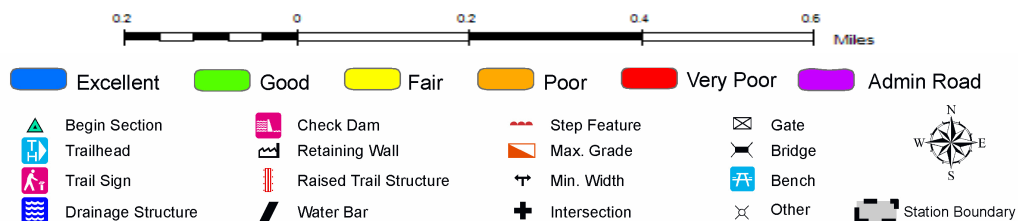
Total Length: 0.91 Miles

Section Number	001
Section Length (miles)	0.91
SAMMS Number	N/A
Rating Date	05/17/2006
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Firm
Width (inches)	100
Average Grade (%)	1.5
Average X-slope (%)	1.60
Trail Condition Information	
Deferred Maintenance	
CRV	\$144,288
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$144,288	0.00	Excellent

TRAIL CONDITION



Trail Name: Old House Road

Refuge Name: Wassaw NWR

Trail Number: T206

Region: 4

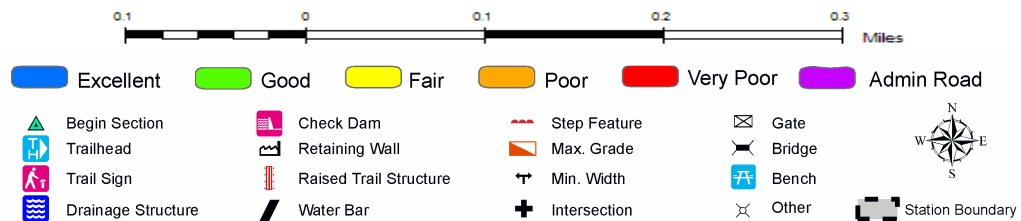
Total Length: 0.80 Miles

Section Number	001
Section Length (miles)	0.80
SAMMS Number	N/A
Rating Date	05/17/2006
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Firm
Width (inches)	108
Average Grade (%)	1.5
Average X-slope (%)	1.30
Trail Condition Information	
Deferred Maintenance	
CRV	\$136,995
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$136,995	0.00	Excellent

TRAIL CONDITION



Trail Name: South of Beach pond
Trail Number: T207

Refuge Name: Wassaw NWR
Region: 4

Total Length: 0.11 Miles

Section Number	001
Section Length (miles)	0.11
SAMMS Number	10054738
Rating Date	05/17/2006
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Firm
Width (inches)	120
Average Grade (%)	1.5
Average X-slope (%)	1.30
Trail Condition Information	
Deferred Maintenance	
CRV	\$20,930
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$20,930	0.00	Excellent

TRAIL CONDITION



Trail Name: Main Road

Refuge Name: Wassaw NWR

Trail Number: T208

Region: 4

Total Length: 5.72 Miles

Section Number	001
Section Length (miles)	5.72
SAMMS Number	N/A
Rating Date	05/17/2006
Trail Section Information	
Trail Class	TC2
Surface Type	Native
Surface Firmness	Firm
Width (inches)	108
Average Grade (%)	1.3
Average X-slope (%)	1.50
Trail Condition Information	
Deferred Maintenance	
CRV	\$979,509
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$979,509	0.00	Excellent

TRAIL DEFICIENCY

No Deficiencies

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T200
STATION: Wassaw NWR
DATE: 05/17/2006



Photo # WASS_C3_0001 - MP 0.00 - Trailhead

TRAIL NUMBER: T201
STATION: Wassaw NWR
DATE: 05/17/2006



Photo # WASS_C3_0012 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T202
STATION: Wassaw NWR
DATE: 05/17/2006



Photo # WASS_C3_0013 - MP 0.00 - Trailhead

TRAIL NUMBER: T203
STATION: Wassaw NWR
DATE: 05/17/2006



Photo # WASS_C3_0004 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T204
STATION: Wassaw NWR
DATE: 05/17/2006



Photo # WASS_C3_0005 - MP 0.00 - Trailhead

TRAIL NUMBER: T205
STATION: Wassaw NWR
DATE: 05/17/2006



Photo # WASS_C3_0006 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T206
STATION: Wassaw NWR
DATE: 05/17/2006



Photo # WASS_C3_0007 - MP 0.00 - Trailhead

TRAIL NUMBER: T207
STATION: Wassaw NWR
DATE: 05/17/2006



Photo # WASS_C3_0008 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T208
STATION: Wassaw NWR
DATE: 05/17/2006



Photo # WASS_C3_0010 - MP 0.00 - Trailhead

TRAIL NUMBER: T208
STATION: Wassaw NWR
DATE: 05/17/2006

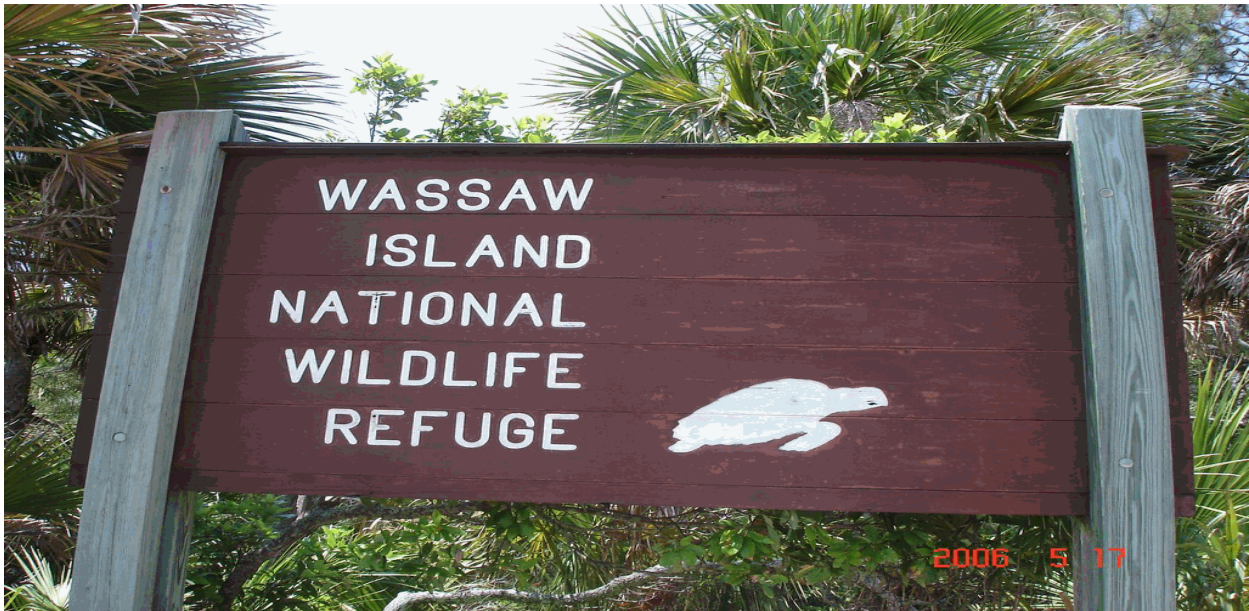


Photo # WASS_C3_0011 - MP 0.03 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T208
STATION: Wassaw NWR
DATE: 07/11/2006



Photo # WASS_C3_0328 - MP 3.75 - Intersection

TRAIL NUMBER: T208
STATION: Wassaw NWR
DATE: 07/03/2012



Photo # WASS_C3_0327 - MP 3.75 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T208
STATION: Wassaw NWR
DATE: 07/03/2012



Photo # WASS_C3_0331 - MP 5.77 - Sign

TRAIL NUMBER: T208
STATION: Wassaw NWR
DATE: 07/03/2012



Photo # WASS_C3_0330 - MP 5.78 - Sign

Glossary of Terms and Abbreviations

Acc Info	Accessibility information available at trailhead.
Action	Action required to correct deficiency.
Admin Road	Administration Road. Admin Roads signed and advertised as trails are included in the trail inventory but a condition assessment is NOT done.
Alt SAMMS	SAMMS number of Alternate Facility Type.
Alt Type	Alternate Facility Type. Trail lies on a feature such as a levee, dam, administrative road or bridge, which has a separate SAMMS number.
AvgGrade	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.
AvgSlope	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.
Check Dam	A small dam constructed across a drainage ditch, swale, or channel to lower the speed of concentrated flows.
Condition	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
Crib Wall	Retaining wall.
Current Replacement Value (CRV)	The value of an asset determined by the estimated cost of replacing it.
Def type	Deficiency Type: Trail Structure, Drainage, Erosion, Obstacle, Trail Location, Other.
Deferred Maintenance (DM)	Maintenance that was not performed when scheduled.

Elem ID	Unique identifier for each trail section: Org Code-Trail Number-Section Number.
Facility Condition Index (FCI)	DM/CRV
Grouped Features	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.
Info Type	Type of accessibility information available at trailhead: brochure, sign or other.
Item	Item on which the “Action” (see above) will be performed.
Manage_Use	Managed use of the trail: HIKE, BIKE, NSPC (non-specified), PACK, POR (portage), SNOWSHOE, XSKI (cross-country ski), OTHER.
MP	Distance of a trail feature or deficiency from the Trailhead.
Puncheon	Log footbridge used in area of poor drainage.
Raised Trail Structure	Boardwalk, Turnpike, Puncheon.
T Class	Trail Class: I-V (see Appendix ? for trail class descriptions).
Tr Desig	Trail Designation: Standard (Std), National Historic Trail (NHT), National Recreation Trail (NRT), National Scenic Trail (NST).
Turnpike	Trail tread elevated with dirt, rock or other aggregate from parallel side ditches and held in place by logs.