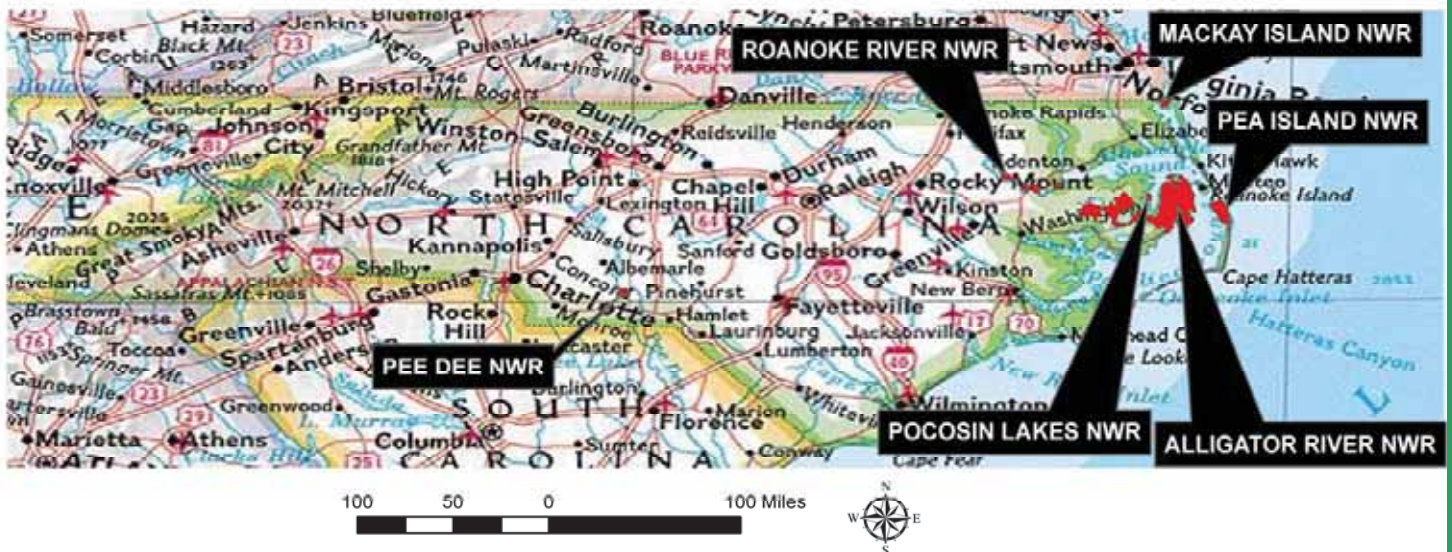


The Trail Inventory of U.S. Fish and Wildlife Service Stations In NORTH CAROLINA



Prepared By:
Federal Highway Administration
Central Federal Lands Highway Division
May, July 2006



TABLE OF CONTENTS

<u>CHAPTER</u>		<u>PAGE</u>
1.	<u>NC STATE SUMMARY</u>	
	Table of Contents	1-1
	List of Refuges	1-2
	Mileage by Trail Class, Condition, and Surface	1-3
2-7.	<u>REFUGE SUMMARIES</u>	
	Mileage by Trail Class, Condition, and Surface	X-1
	Trail Location Map	X-2
	Trail Identification	X-3
	Condition and Deficiency Sheets	X-4
	Photographic Sheets	X-5
8.	<u>APPENDIX</u>	
	Glossary of Terms and Abbreviations	8-1
	Trail Classification System	8-4

FWS Stations in North Carolina with Trails

Station Name	Trail Miles	Chapter
Alligator River NWR	1.20	2
Mackay Island NWR	0.36	3
Pee Dee NWR	1.76	4
Pea Island NWR	2.48	5
Pocosin Lakes NWR	3.87	6
Roanoke River NWR	2.99	7

North Carolina FWS Stations Trail Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
Native	1.01	8%		0%	1.72	14%		0%		0%		0%	2.73
Gravel	2.06	16%	0.90	7%		0%		0%		0%		0%	2.96
Asphalt	0.56	4%		0%		0%		0%		0%		0%	0.56
Concrete		0%		0%		0%		0%		0%		0%	0.00
Turnpike		0%		0%		0%		0%		0%		0%	0.00
Boardwalk	1.19	9%		0%		0%		0%		0%		0%	1.19
Puncheon		0%		0%		0%		0%		0%		0%	0.00
Woodchips		0%		0%		0%		0%		0%		0%	0.00
Mowed	0.11	1%		0%		0%		0%		0%		0%	0.11
Admin Road		0%		0%		0%		0%		0%	5.11	40%	5.11
Other		0%		0%		0%		0%		0%		0%	0.00
Totals	4.93	39%	0.90	7%	1.72	14%	0.00	0%	0.00	0%	5.11	40%	12.66

Trail Miles and Percentages by Trail Classification and Condition

Trail Classification	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
TC1		0%		0%		0%		0%		0%		0%	0.00
TC2	0.63	5%		0%	1.72	14%		0%		0%		0%	2.35
TC3	0.79	6%		0%		0%		0%		0%	5.11	40%	5.90
TC4	1.20	9%	0.90	7%		0%		0%		0%		0%	2.10
TC5	2.31	18%		0%		0%		0%		0%		0%	2.31
Totals	4.93	39%	0.90	7%	1.72	14%	0.00	0%	0.00	0%	5.11	40%	12.66

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

The Trail Inventory of Alligator River National Wildlife Refuge Manteo, North Carolina



**Prepared By:
Federal Highway Administration
Central Federal Lands Highway Division
May 2006**



Alligator River NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
Native		0%		0%		0%		0%		0%		0%	0.00
Gravel	0.29	24%		0%		0%		0%		0%		0%	0.29
Asphalt	0.48	40%		0%		0%		0%		0%		0%	0.48
Concrete		0%		0%		0%		0%		0%		0%	0.00
Turnpike		0%		0%		0%		0%		0%		0%	0.00
Boardwalk	0.43	36%		0%		0%		0%		0%		0%	0.43
Puncheon		0%		0%		0%		0%		0%		0%	0.00
Woodchips		0%		0%		0%		0%		0%		0%	0.00
Mowed		0%		0%		0%		0%		0%		0%	0.00
Admin Road		0%		0%		0%		0%		0%		0%	0.00
Other		0%		0%		0%		0%		0%		0%	0.00
Totals	1.20	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.20

Trail Miles and Percentages by Trail Classification and Condition

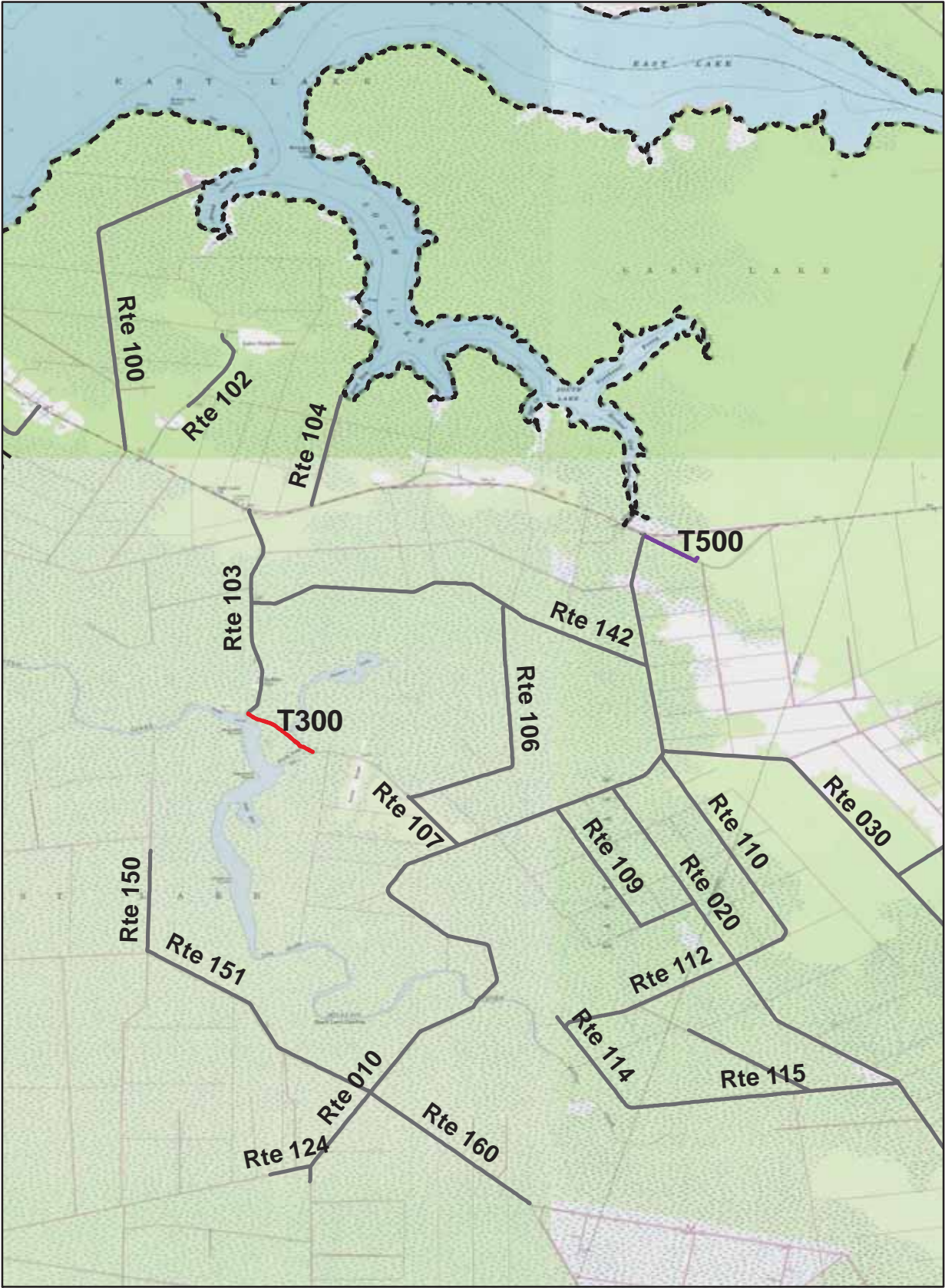
Trail Classification	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
TC1		0%		0%		0%		0%		0%		0%	0.00
TC2		0%		0%		0%		0%		0%		0%	0.00
TC3	0.29	24%		0%		0%		0%		0%		0%	0.29
TC4		0%		0%		0%		0%		0%		0%	0.00
TC5	0.91	76%		0%		0%		0%		0%		0%	0.91
Totals	1.20	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.20

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

Trail Features

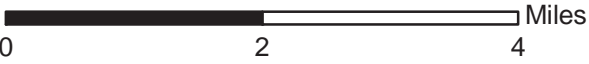
Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T300	Sign	1	No	0.00	2
T300	Bridge -sf	675	No	0.00	1
T300	Sign	1	No	0.01	3
T300	Sign	16	Yes	N/A	4
T300	Sign	1	No	0.20	N/A
T300	Bench	1	No	0.67	N/A
T300	Bench	1	No	0.67	N/A
T300	Sign	1	No	0.67	22
T500	Lookout/Ob Deck	1	No	0.01	N/A
T500	Sign	1	No	0.01	25
T500	Sign	17	Yes	N/A	26
T500	Sign	1	No	0.06	27
T500	Lookout/Ob Deck	1	No	0.46	N/A
T500	Bench	1	No	0.51	N/A
sf-square feet lf-linear feet cf-cubic feet					

ALLIGATOR RIVER NATIONAL WILDLIFE REFUGE TRAIL LOCATION MAP



 Station Boundary

@ HQ/VC



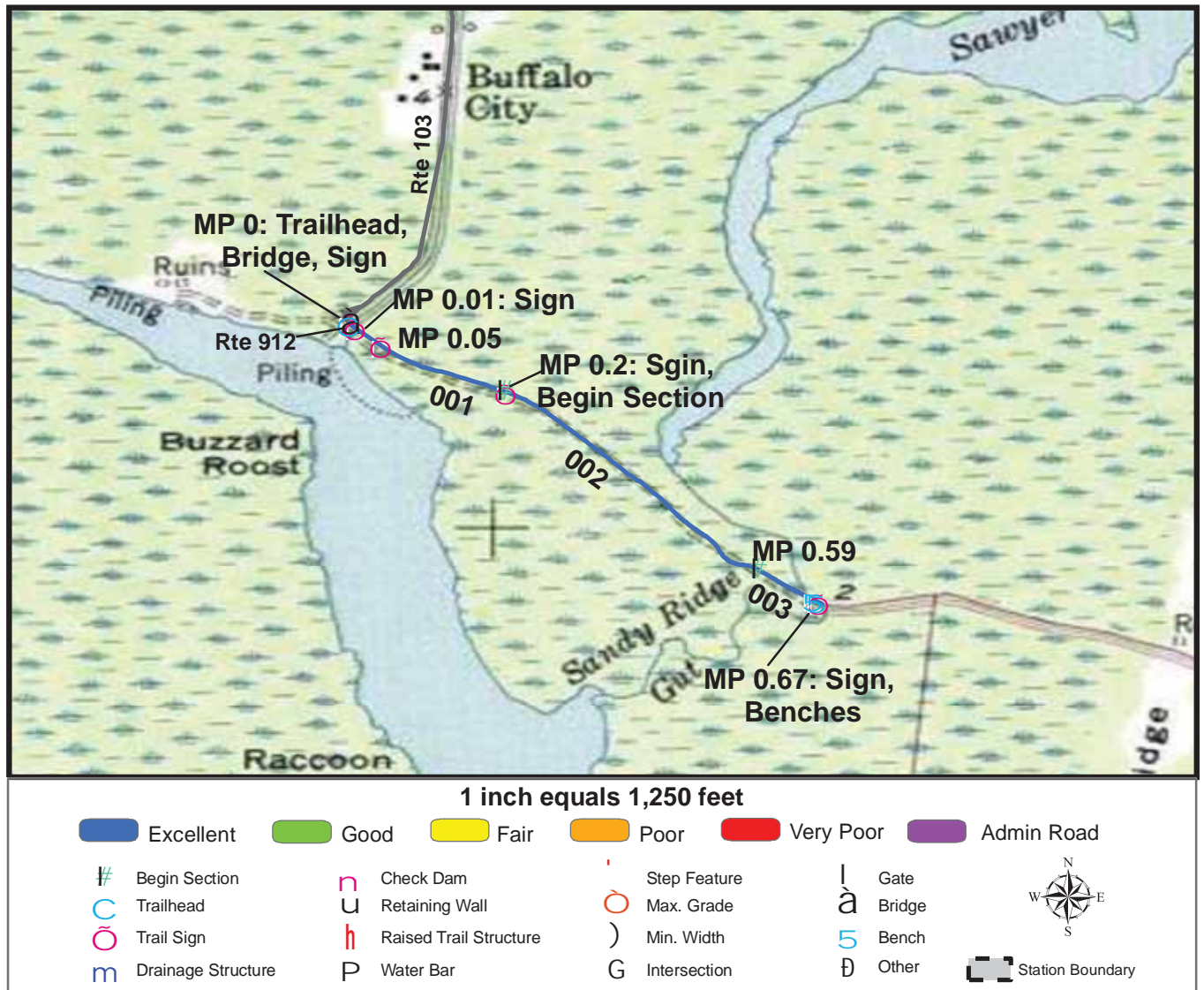
TRAILS ID

Station Name: Alligator River NWR

Org. Code: 41630

Trail #	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T300	Sandy Ridge Trail	Gravel, Boardwalk	10015166	0.68	From Sawyer Lake Road (Rte 912) to end of trail at canal
T500	Creef Cut Trail	Boardwalk, Asphalt	10015165	0.52	From Kiosk Parking (Rte 900) to observation deck

TRAIL CONDITION



Trail Name: Sandy Ridge Trail

Refuge Name: Alligator River NWR

Trail Number: T300

Region: 4

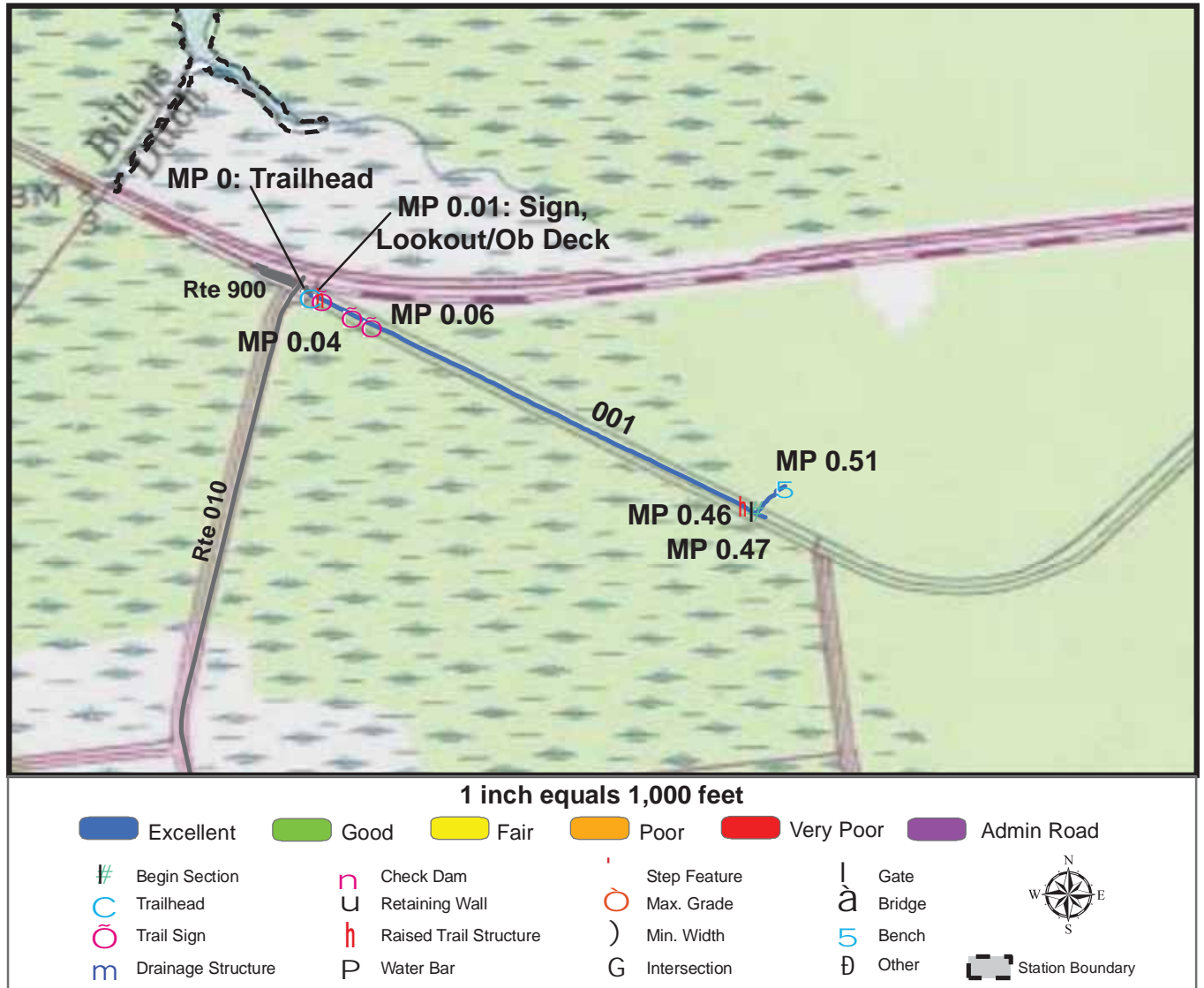
TOTAL LENGTH: 0.68 Miles

Section Number	001	002	003		
Section Length (miles)	0.2	0.39	0.09		
SAMMS Number	10015166	10015166	10015166		
Rating Date	5/12/2006	5/12/2006	5/12/2006		
Trail Section Information					
Trail Class	TC3	TC5	TC3		
Surface Type	Gravel	Boardwalk	Gravel		
Surface Firmness	Firm	Hard	Firm		
Width (inches)	40	40	40		
Average Grade (%)	1	1	1		
Average X-slope (%)	0.8	0.8	0.8		
Trail Condition Information					
Deferred Maintenance	\$0	\$0	\$0		
CRV	\$51068	\$148915	\$6746		
FCI	0	0	0		
Condition	Excellent	Excellent	Excellent		

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$206729	0	Excellent

TRAIL CONDITION



Trail Name: Creef Cut Trail

Refuge Name: Alligator River NWR

Trail Number: T500

Region: 4

TOTAL LENGTH: 0.52 Miles

Section Number	001	002		
Section Length (miles)	0.48	0.04		
SAMMS Number	10015165	10015165		
Rating Date	5/12/2006	5/12/2006		
Trail Section Information				
Trail Class	TC5	TC5		
Surface Type	Asphalt	Boardwalk		
Surface Firmness	Paved	Hard		
Width (inches)	108	72		
Average Grade (%)	0.6	0.6		
Average X-slope (%)	1	1		
Trail Condition Information				
Deferred Maintenance	\$0	\$0		
CRV	\$129234	\$28761		
FCI	0	0		
Condition	Excellent	Excellent		

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$157995	0	Excellent

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 1 - MP 0.0 - Trailhead, Bridge

TRAIL NUMBER: **T300**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 2 - MP 0.0 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 3 - MP 0.01 - Sign

TRAIL NUMBER: **T300**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 4 - MP 0.05 - Sign (Grouped Feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 9 - MP 0.2 - Begin Section 002

TRAIL NUMBER: **T300**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 17 - MP 0.59 - Begin Section 003

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 22 - MP 0.67 - Sign

TRAIL NUMBER: **T500**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 23 - MP 0.0 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 25 - MP 0.01 - Sign

TRAIL NUMBER: **T500**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 26 - MP 0.04 - Sign (Grouped Feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 27 - MP 0.06 - Sign

TRAIL NUMBER: **T500**

STATION: Alligator River NWR

DATE: 5/12/2006



Photo # 43 - MP 0.47 - Begin Section 002

The Trail Inventory of Mackay Island National Wildlife Refuge Knotts Island, North Carolina



**Prepared By:
Federal Highway Administration
Central Federal Lands Highway Division
July 2006**



Mackay Island NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
Native	0.36	100%		0%		0%		0%		0%		0%	0.36
Gravel		0%		0%		0%		0%		0%		0%	0.00
Asphalt		0%		0%		0%		0%		0%		0%	0.00
Concrete		0%		0%		0%		0%		0%		0%	0.00
Turnpike		0%		0%		0%		0%		0%		0%	0.00
Boardwalk		0%		0%		0%		0%		0%		0%	0.00
Puncheon		0%		0%		0%		0%		0%		0%	0.00
Woodchips		0%		0%		0%		0%		0%		0%	0.00
Mowed		0%		0%		0%		0%		0%		0%	0.00
Admin Road		0%		0%		0%		0%		0%		0%	0.00
Other		0%		0%		0%		0%		0%		0%	0.00
Totals	0.36	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.36

Trail Miles and Percentages by Trail Classification and Condition

Trail Classification	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
TC1		0%		0%		0%		0%		0%		0%	0.00
TC2		0%		0%		0%		0%		0%		0%	0.00
TC3	0.36	100%		0%		0%		0%		0%		0%	0.36
TC4		0%		0%		0%		0%		0%		0%	0.00
TC5		0%		0%		0%		0%		0%		0%	0.00
Totals	0.36	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.36

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

Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T300	Sign	1	No	0.00	2
T300	Bridge -sf	100	No	0.02	5
T300	Sign	5	Yes	N/A	6
T300	Sign	3	Yes	N/A	3
T300	Bridge -sf	100	No	0.11	7
T300	Bridge -sf	100	No	0.17	8
T300	Bridge -sf	200	No	0.26	9
T300	Sign	1	No	0.35	4
sf-square feet lf-linear feet cf-cubic feet					

MACKAY ISLAND NATIONAL WILDLIFE REFUGE TRAIL LOCATION MAP



 Station Boundary

@ HQ/VC



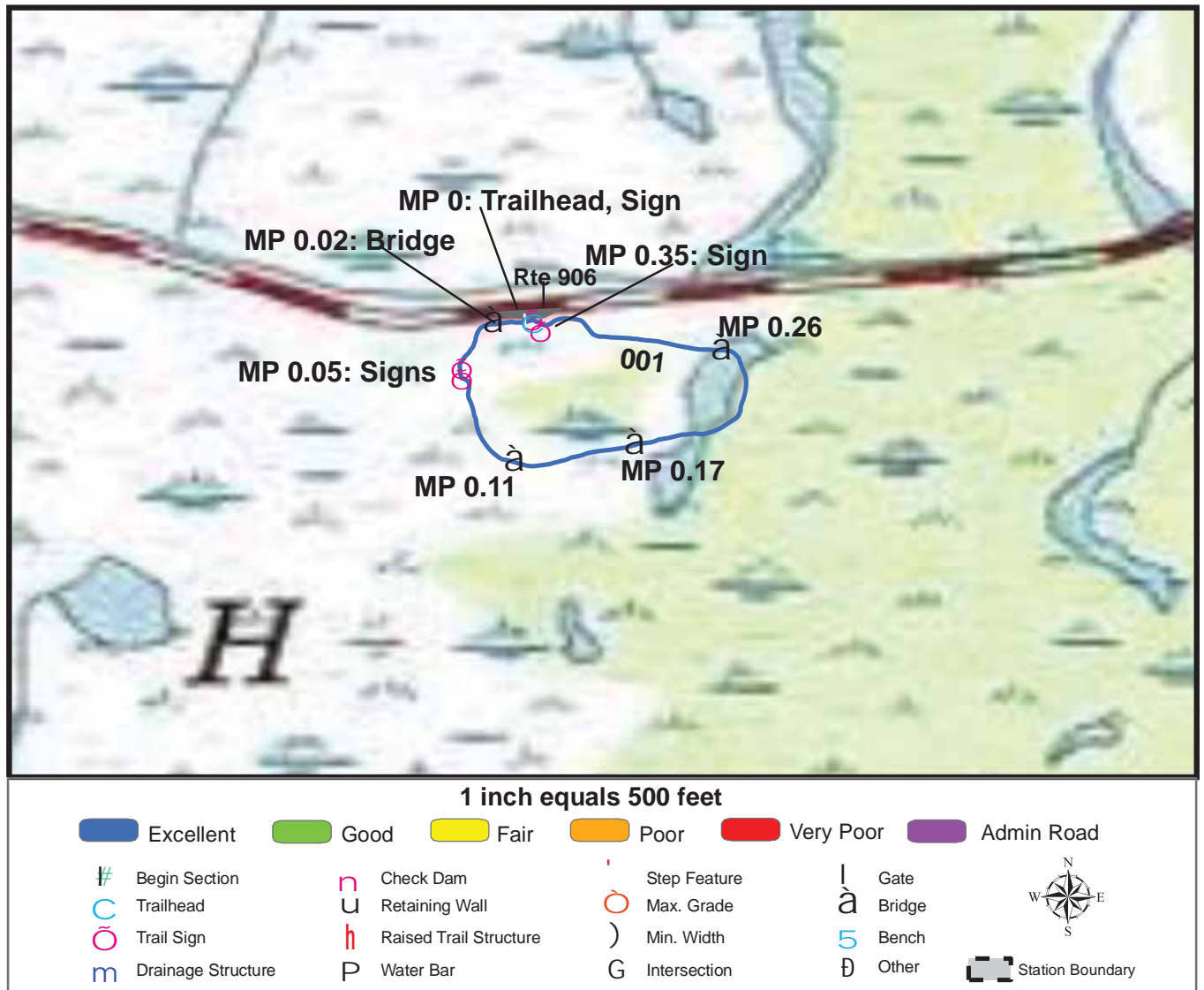
TRAILS ID

Station Name: Mackay Island NWR

Org. Code: 41660

Trail #	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T300	Great Marsh Trail	Native	10015361	0.36	From Great Marsh Trail Parking (Rte 906) to end of trail loop

TRAIL CONDITION



Trail Name: Great Marsh Trail

Refuge Name: Mackay Island NWR

Trail Number: T300

Region: 4

TOTAL LENGTH: 0.36 Miles

Section Number	001				
Section Length (miles)	0.36				
SAMMS Number	10015361				
Rating Date	7/20/2006				
Trail Section Information					
Trail Class	TC3				
Surface Type	Native				
Surface Firmness	Firm				
Width (inches)	48				
Average Grade (%)	1.6				
Average X-slope (%)	2.1				
Trail Condition Information					
Deferred Maintenance	\$0				
CRV	\$57010				
FCI	0				
Condition	Excellent				

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$57010	0	Excellent

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Mackay Island NWR

DATE: 7/20/2006



Photo # 1 - MP 0.0 - Trailhead

TRAIL NUMBER: **T300**

STATION: Mackay Island NWR

DATE: 7/20/2006



Photo # 2 - MP 0.0 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Mackay Island NWR

DATE: 7/20/2006



Photo # 5 - MP 0.02 - Bridge

TRAIL NUMBER: **T300**

STATION: Mackay Island NWR

DATE: 7/20/2006



Photo # 3 - MP 0.05 - Sign (Grouped Feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Mackay Island NWR

DATE: 7/20/2006



Photo # 6 - MP 0.05 - Sign (Grouped Feature)

TRAIL NUMBER: **T300**

STATION: Mackay Island NWR

DATE: 7/20/2006



Photo # 7 - MP 0.11 - Bridge

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Mackay Island NWR

DATE: 7/20/2006



Photo # 8 - MP 0.17 - Bridge

TRAIL NUMBER: **T300**

STATION: Mackay Island NWR

DATE: 7/20/2006



Photo # 9 - MP 0.26 - Bridge

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300

STATION: Mackay Island NWR

DATE: 7/20/2006



Photo # 4 - MP 0.35 - Sign

The Trail Inventory of Pee Dee National Wildlife Refuge Wadesboro, North Carolina



**Prepared By:
Federal Highway Administration
Central Federal Lands Highway Division
July 2006**



Pee Dee NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
Native		0%		0%		0%		0%		0%		0%	0.00
Gravel	1.32	75%	0.26	15%		0%		0%		0%		0%	1.58
Asphalt		0%		0%		0%		0%		0%		0%	0.00
Concrete		0%		0%		0%		0%		0%		0%	0.00
Turnpike		0%		0%		0%		0%		0%		0%	0.00
Boardwalk	0.07	4%		0%		0%		0%		0%		0%	0.07
Puncheon		0%		0%		0%		0%		0%		0%	0.00
Woodchips		0%		0%		0%		0%		0%		0%	0.00
Mowed	0.11	6%		0%		0%		0%		0%		0%	0.11
Admin Road		0%		0%		0%		0%		0%		0%	0.00
Other		0%		0%		0%		0%		0%		0%	0.00
Totals	1.50	85%	0.26	15%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.76

Trail Miles and Percentages by Trail Classification and Condition

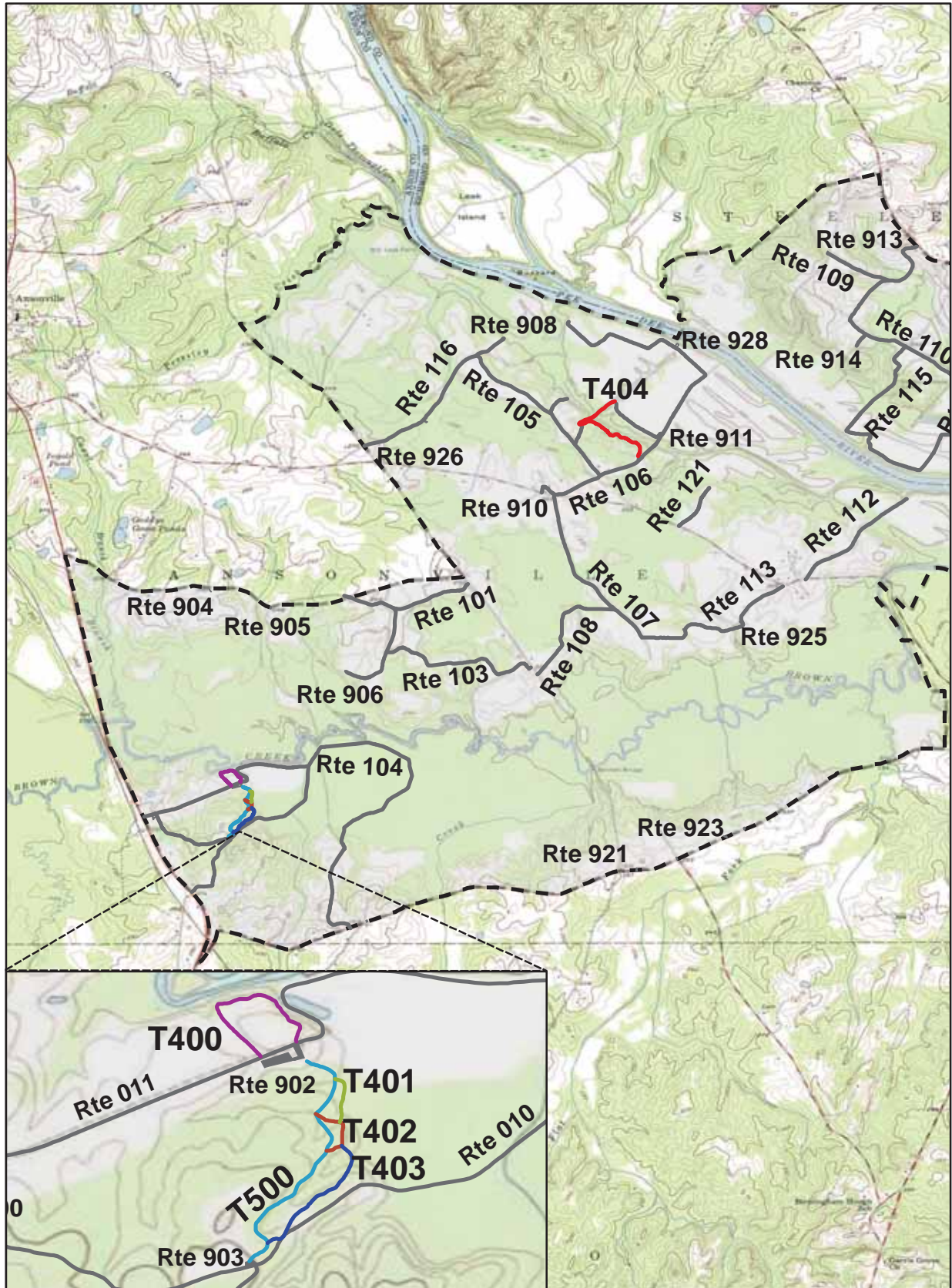
Trail Classification	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
TC1		0%		0%		0%		0%		0%		0%	0.00
TC2		0%		0%		0%		0%		0%		0%	0.00
TC3		0%		0%		0%		0%		0%		0%	0.00
TC4	1.20	68%	0.26	15%		0%		0%		0%		0%	1.46
TC5	0.30	17%		0%		0%		0%		0%		0%	0.30
Totals	1.50	85%	0.26	15%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.76

* 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	Culvert -lf	5	No	0.00	N/A
T400	Culvert -lf	5	No	0.06	N/A
T400	Bench	1	No	0.14	N/A
T400	Culvert -lf	5	No	0.26	N/A
T401	Step: Log -each	15	No	0.01	N/A
T401	Sign	5	Yes	N/A	14
T402	Culvert -lf	10	No	0.02	N/A
T402	Sign	5	Yes	N/A	17
T403	Bridge -sf	60	No	0.02	19
T403	Sign	1	No	0.21	20
T404	Culvert -lf	20	No	0.12	N/A
T404	Culvert -lf	25	No	0.18	N/A
T404	Bridge -sf	72	No	0.26	26
T404	Bridge -sf	320	No	0.57	28
T404	Culvert -lf	100	No	0.71	N/A
T404	Sign	6	Yes	N/A	23
T404	Sign	2	Yes	N/A	27
T500	Sign	1	No	0.00	8
T500	Bench	1	No	0.30	N/A
T500	Lookout/Ob Deck	1	No	0.36	N/A
T500	Sign	9	Yes	N/A	9
T500	Sign	1	No	0.41	7
sf-square feet lf-linear feet cf-cubic feet					

PEE DEE NATIONAL WILDLIFE REFUGE TRAIL LOCATION MAP



 Station Boundary

@ HQ/VC

 Miles
0 1 2

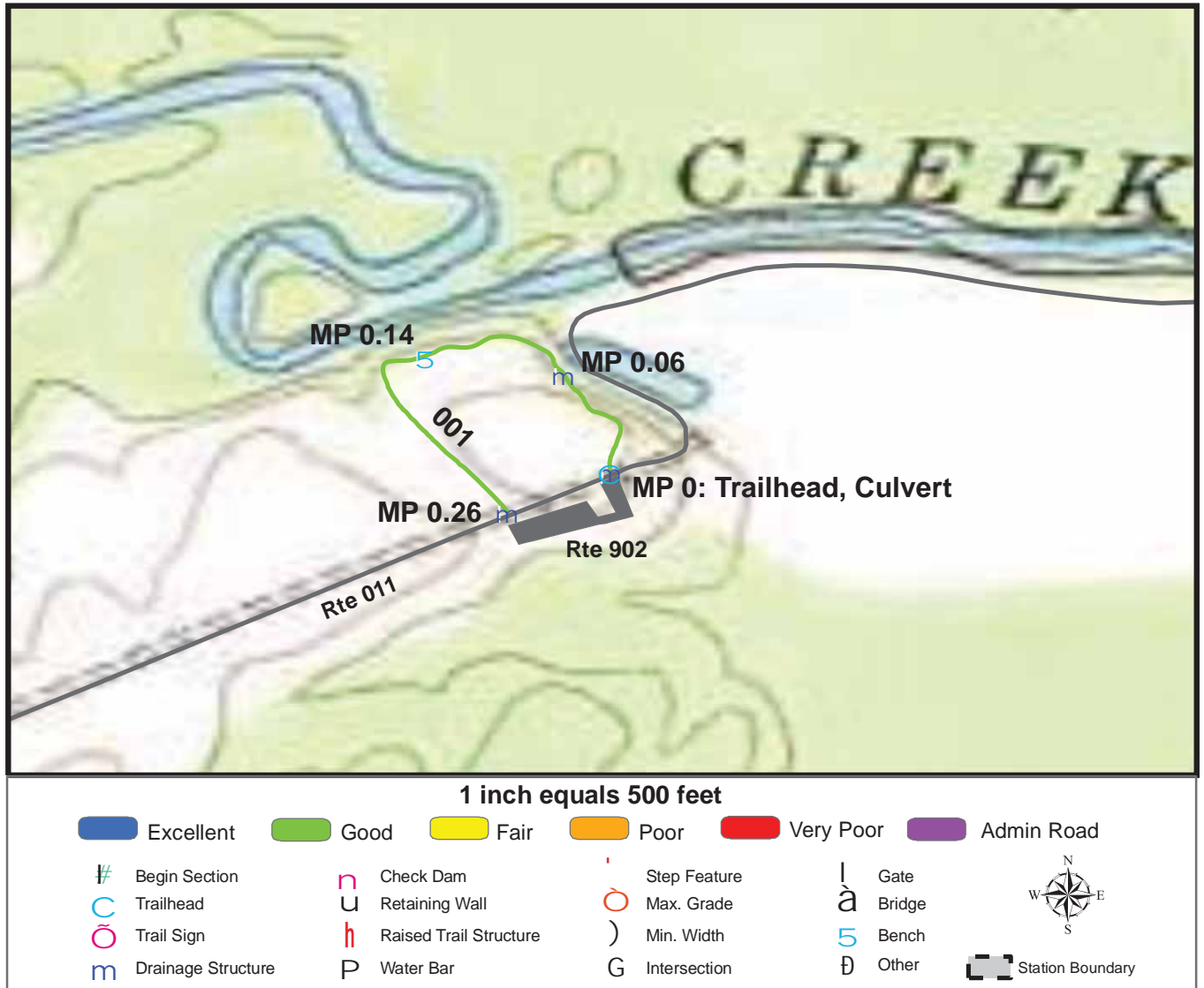
TRAILS ID

Station Name: Pee Dee NWR

Org. Code: 42550

Trail #	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T400	Brown Creek Nature Trail	Gravel	N/A	0.26	From North of Sullivan Pond Rd (Rte 011) to West of Sullivan Pond Rd (Rte 011)
T401	Tall Pines Boardwalk Trail	Boardwalk	N/A	0.07	From East of Tall Pines Trail (T500) to North of Tall Pines Loop Trail (T402)
T402	Tall Pines Loop Trail	Gravel	N/A	0.1	From East of Tall Pines Trail (T500) Sec 002 to East of Tall Pines Trail (T500) Sec 001
T403	Tall Pines Outer Loop Trail	Gravel	N/A	0.21	From South of Tall Pines Trail Loop (T403) to East of Tall Pines Trail (T500)
T404	Gaddy Covered Bridge Trail	Gravel	N/A	0.71	From North of Parking Loop (Rte 911) to West of V-Ditch Parking (Rte 929)
T500	Tall Pines Trail	Gravel, Mowed	N/A	0.41	From North of Handicapped Trail Parking (Rte 903) to East of Sullivan Pond Rd Parking #2 (Rte 902)

TRAIL CONDITION



Trail Name: Brown Creek Nature Trail

Refuge Name: Pee Dee NWR

Trail Number: T400

Region: 4

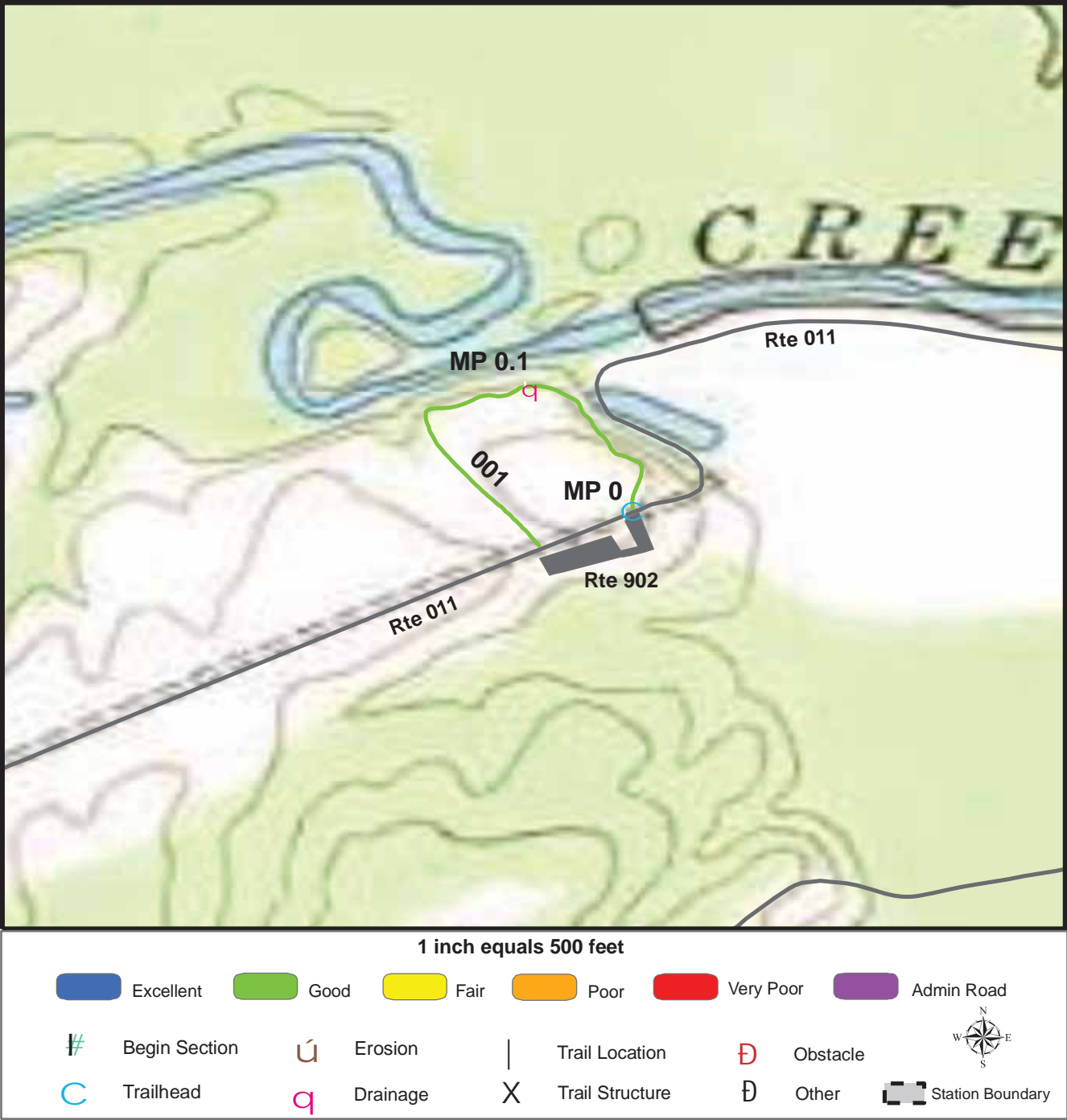
TOTAL LENGTH: 0.26 Miles

Section Number	001				
Section Length (miles)	0.26				
SAMMS Number	N/A				
Rating Date	7/18/2006				
Trail Section Information					
Trail Class	TC4				
Surface Type	Gravel				
Surface Firmness	Firm				
Width (inches)	48				
Average Grade (%)	3				
Average X-slope (%)	2.5				
Trail Condition Information					
Deferred Maintenance	\$796				
CRV	\$21090				
FCI	0.038				
Condition	Good				

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$796	\$21090	0.038	Good

TRAIL DEFICIENCY



Trail Name: Brown Creek Nature Trail

Refuge Name: Pee Dee NWR

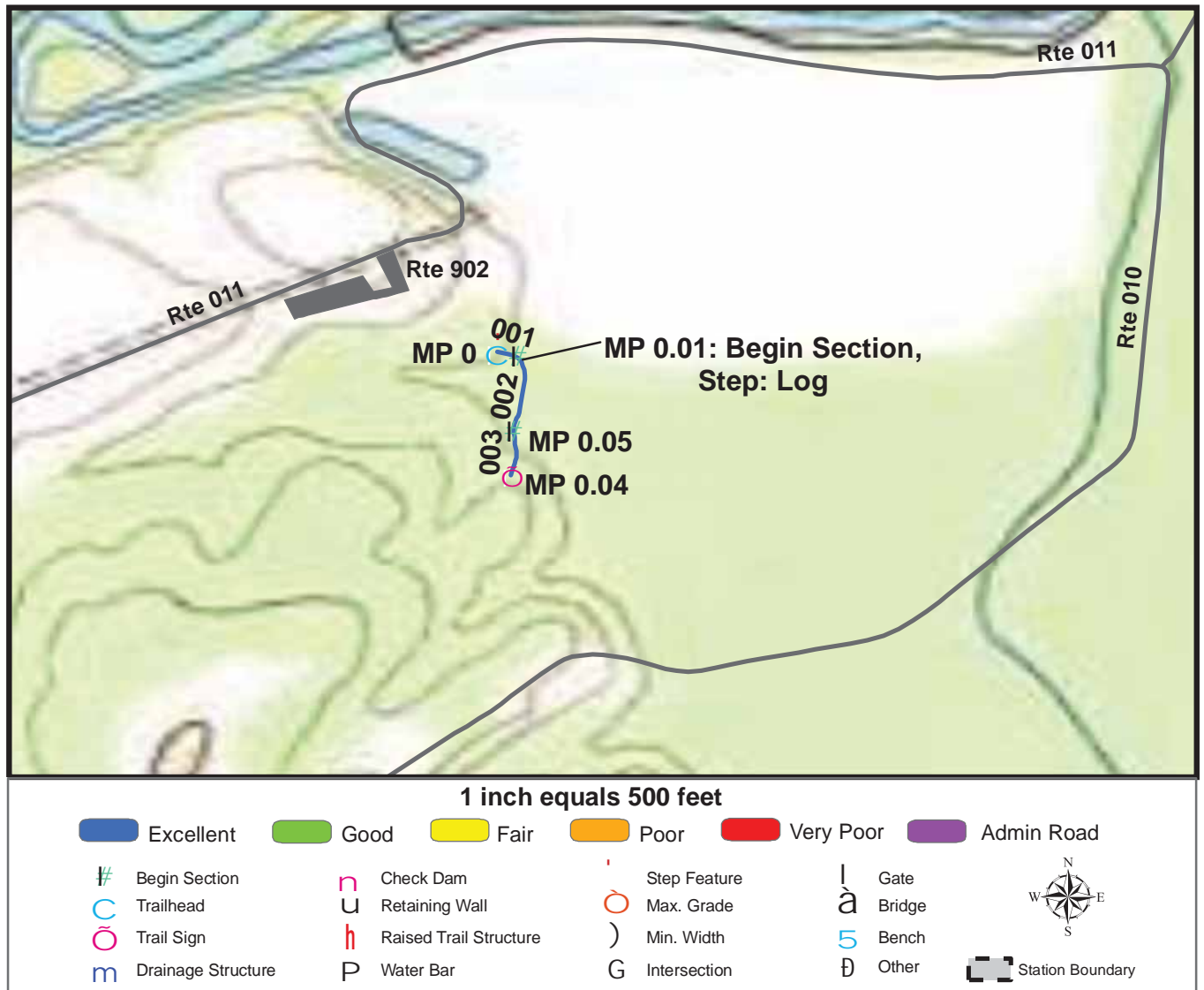
Trail Number: T400

Region: 4

TOTAL LENGTH: 0.26 Miles

Mile Post	0.1			
Section Number	001			
Photo Number	4			
Deficiency	Drainage			
Action	Build/Add			
Item	Culvert -lf			
Quantity	10			
Deferred Maintenance	\$796			

TRAIL CONDITION



Trail Name: Tall Pines Boardwalk Trail

Refuge Name: Pee Dee NWR

Trail Number: T401

Region: 4

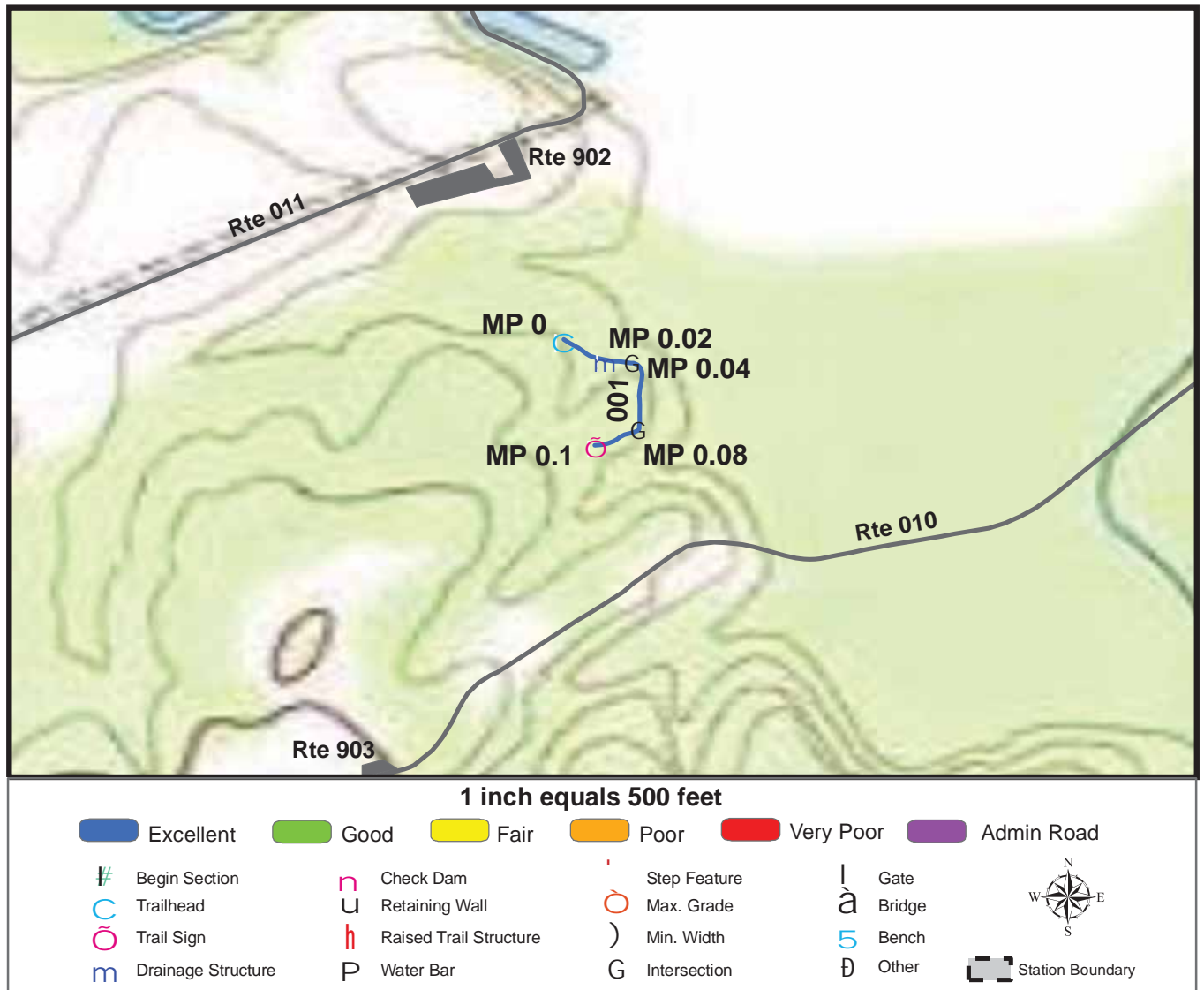
TOTAL LENGTH: 0.07 Miles

Section Number	001	002	003		
Section Length (miles)	0.01	0.04	0.02		
SAMMS Number	N/A	N/A	N/A		
Rating Date	7/18/2006	7/18/2006	7/18/2006		
Trail Section Information					
Trail Class	TC4	TC4	TC4		
Surface Type	Boardwalk	Boardwalk	Boardwalk		
Surface Firmness	Hard	Hard	hard		
Width (inches)	60	60	60		
Average Grade (%)	4	4	4		
Average X-slope (%)	3.7	3.7	3.7		
Trail Condition Information					
Deferred Maintenance	\$0	\$0	\$0		
CRV	\$5948	\$20152	\$11355		
FCI	0	0	0		
Condition	Excellent	Excellent	Excellent		

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$37455	0	Excellent

TRAIL CONDITION



Trail Name: Tall Pines Loop Trail

Refuge Name: Pee Dee NWR

Trail Number: T402

Region: 4

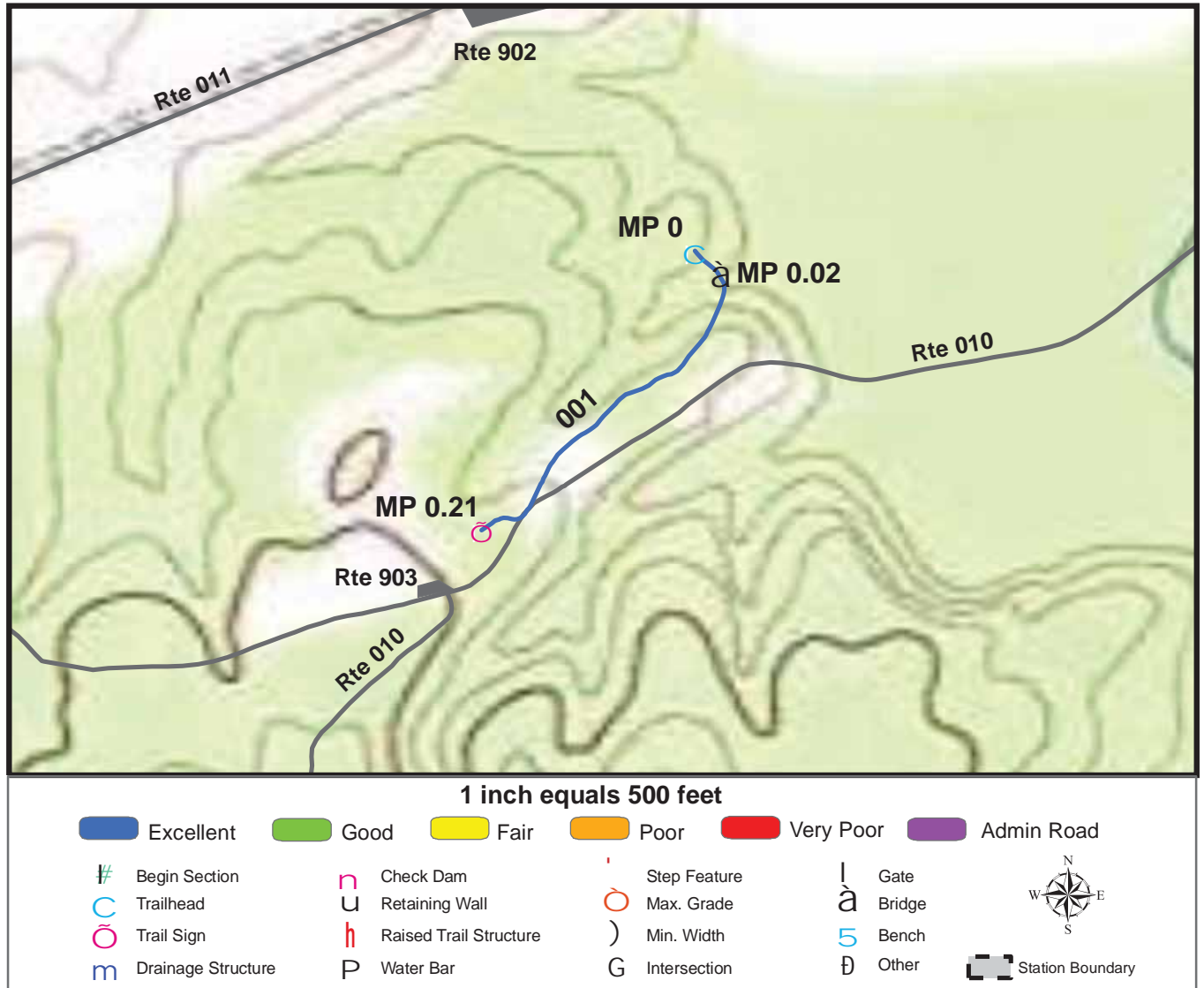
TOTAL LENGTH: 0.1 Miles

Section Number	001				
Section Length (miles)	0.1				
SAMMS Number	N/A				
Rating Date	7/18/2006				
Trail Section Information					
Trail Class	TC4				
Surface Type	Gravel				
Surface Firmness	Firm				
Width (inches)	60				
Average Grade (%)	6				
Average X-slope (%)	5.2				
Trail Condition Information					
Deferred Maintenance	\$0				
CRV	\$9967				
FCI	0				
Condition	Excellent				

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$9967	0	Excellent

TRAIL CONDITION



Trail Name: Tall Pines Outer Loop Trail

Refuge Name: Pee Dee NWR

Trail Number: T403

Region: 4

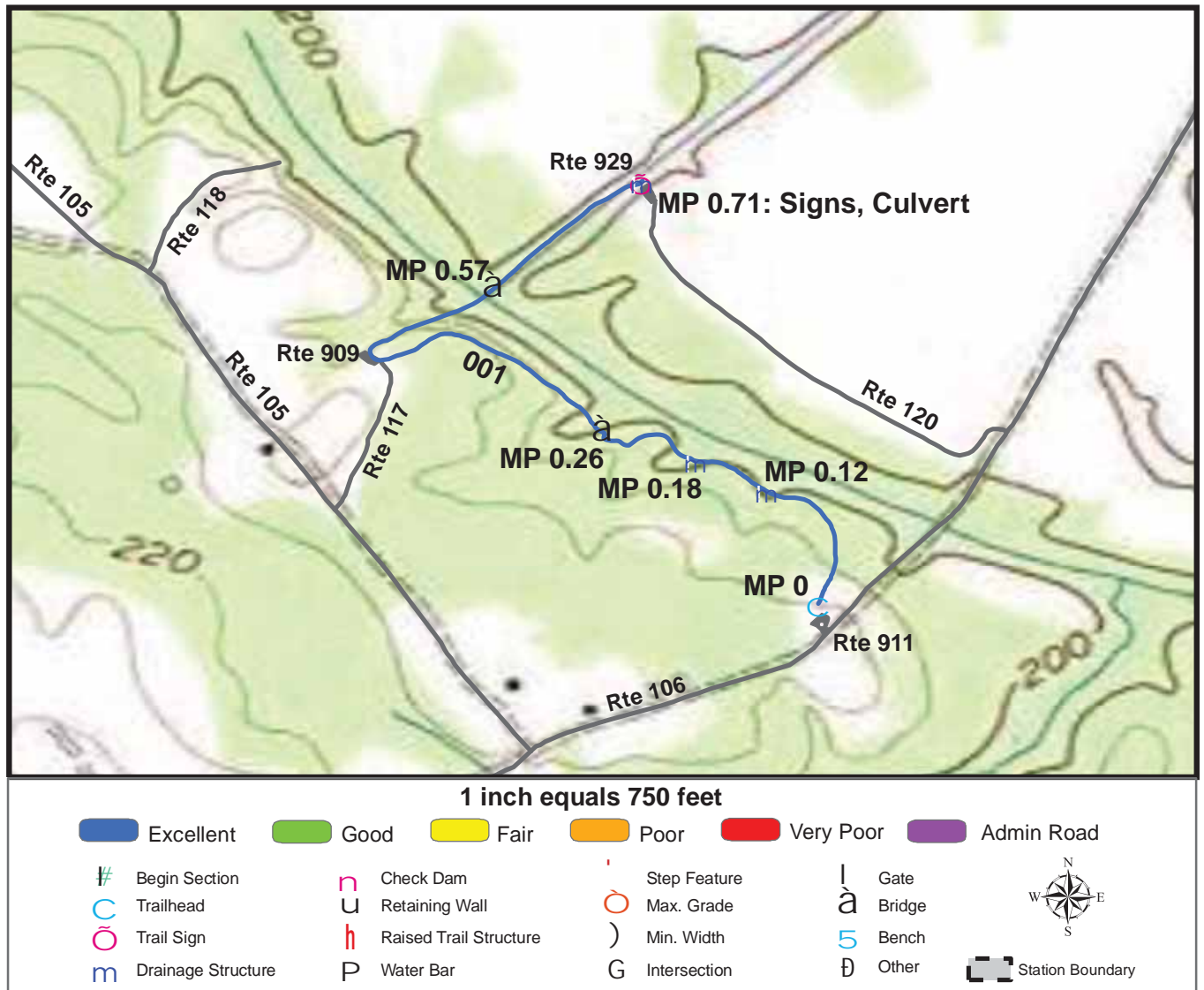
TOTAL LENGTH: 0.21 Miles

Section Number	001				
Section Length (miles)	0.21				
SAMMS Number	N/A				
Rating Date	7/18/2006				
Trail Section Information					
Trail Class	TC4				
Surface Type	Gravel				
Surface Firmness	Firm				
Width (inches)	60				
Average Grade (%)	6				
Average X-slope (%)	2.6				
Trail Condition Information					
Deferred Maintenance	\$0				
CRV	\$22425				
FCI	0				
Condition	Excellent				

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$22425	0	Excellent

TRAIL CONDITION



Trail Name: Gaddy Covered Bridge Trail

Refuge Name: Pee Dee NWR

Trail Number: T404

Region: 4

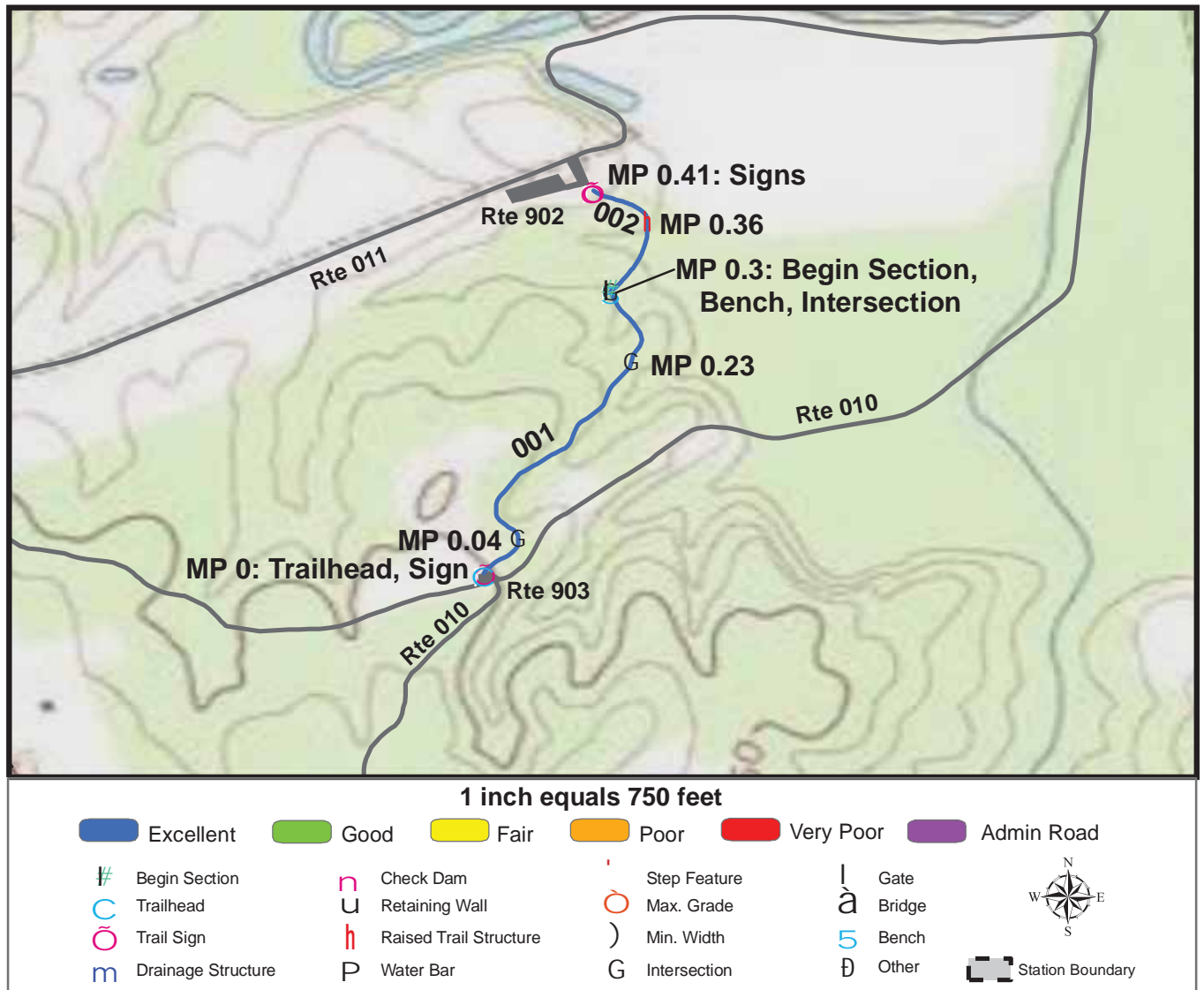
TOTAL LENGTH: 0.71 Miles

Section Number	001				
Section Length (miles)	0.71				
SAMMS Number	N/A				
Rating Date	7/18/2006				
Trail Section Information					
Trail Class	TC4				
Surface Type	Gravel				
Surface Firmness	Firm				
Width (inches)	60				
Average Grade (%)	4				
Average X-slope (%)	3.7				
Trail Condition Information					
Deferred Maintenance	\$0				
CRV	\$94549				
FCI	0				
Condition	Excellent				

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$94549	0	Excellent

TRAIL CONDITION



Trail Name: Tall Pines Trail

Refuge Name: Pee Dee NWR

Trail Number: T500

Region: 4

TOTAL LENGTH: 0.41 Miles

Section Number	001	002			
Section Length (miles)	0.3	0.11			
SAMMS Number	N/A	N/A			
Rating Date	7/18/2006	7/18/2006			
Trail Section Information					
Trail Class	TC5	TC4			
Surface Type	Gravel	Mowed			
Surface Firmness	Firm	Firm			
Width (inches)	48	120			
Average Grade (%)	2	2			
Average X-slope (%)	1.9	1.9			
Trail Condition Information					
Deferred Maintenance	\$0	\$0			
CRV	\$22388	\$4913			
FCI	0	0			
Condition	Excellent	Excellent			

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$27301	0	Excellent

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 1 - MP 0.0 - Trailhead

TRAIL NUMBER: **T400**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 4 - MP 0.1 - Drainage Deficiency

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T401**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 12 - MP 0.0 - Trailhead

TRAIL NUMBER: **T401**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 14 - MP 0.04 - Sign (Grouped Feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T401**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 13 - MP 0.05 - Begin Section 003

TRAIL NUMBER: **T402**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 15 - MP 0.0 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T402**

STATION: Pee Dee NWR

DATE: 7/18/2006

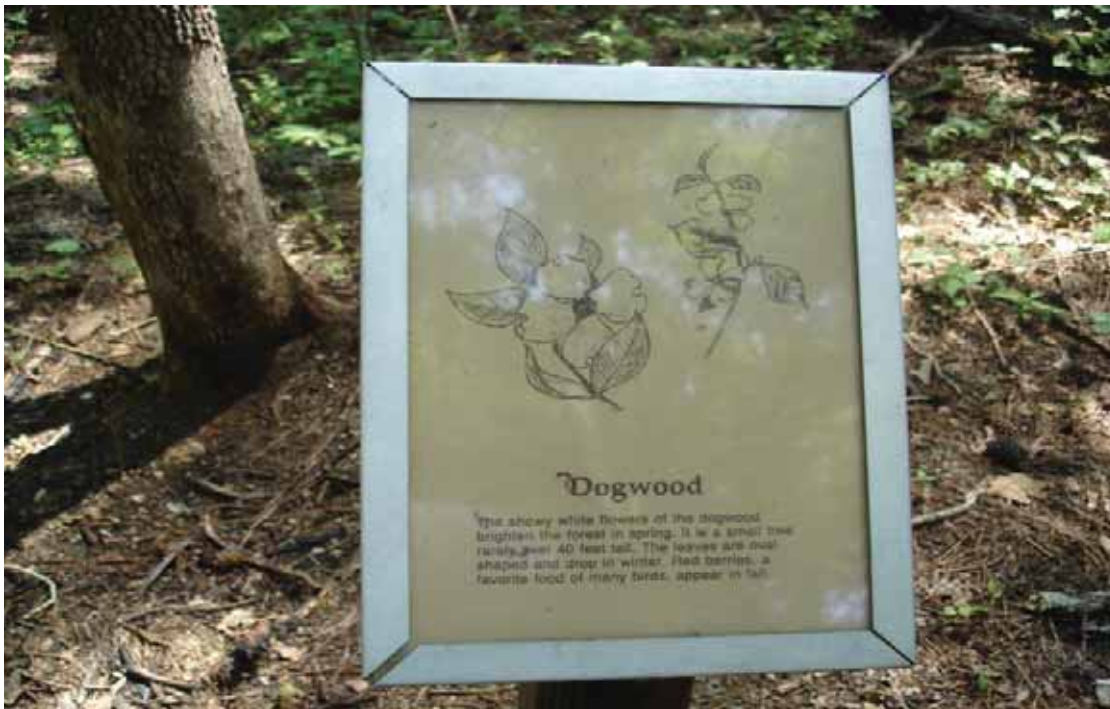


Photo # 17 - MP 0.1 - Sign (Grouped Feature)

TRAIL NUMBER: **T403**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 18 - MP 0.0 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T403**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 19 - MP 0.02 - Bridge

TRAIL NUMBER: **T403**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 20 - MP 0.21 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T404**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 22 - MP 0.0 - Trailhead

TRAIL NUMBER: **T404**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 26 - MP 0.26 - Bridge

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T404**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 28 - MP 0.57 - Bridge

TRAIL NUMBER: **T404**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 23 - MP 0.71 - Sign (Grouped Feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T404**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 27 - MP 0.71 - Sign (Grouped Feature)

TRAIL NUMBER: **T500**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 6 - MP 0.0 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 8 - MP 0.0 - Sign

TRAIL NUMBER: **T500**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 10 - MP 0.3 - Begin Section 002

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 7 - MP 0.41 - Sign

TRAIL NUMBER: **T500**

STATION: Pee Dee NWR

DATE: 7/18/2006



Photo # 9 - MP 0.41 - Sign (Grouped Feature)

The Trail Inventory of Pea Island National Wildlife Refuge Manteo, North Carolina



**Prepared By:
Federal Highway Administration
Central Federal Lands Highway Division
May 2006**



Pea Island NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
Native	0.02	1%		0%		0%		0%		0%		0%	0.02
Gravel	0.45	18%		0%		0%		0%		0%		0%	0.45
Asphalt	0.08	3%		0%		0%		0%		0%		0%	0.08
Concrete		0%		0%		0%		0%		0%		0%	0.00
Turnpike		0%		0%		0%		0%		0%		0%	0.00
Boardwalk	0.19	8%		0%		0%		0%		0%		0%	0.19
Puncheon		0%		0%		0%		0%		0%		0%	0.00
Woodchips		0%		0%		0%		0%		0%		0%	0.00
Mowed		0%		0%		0%		0%		0%		0%	0.00
Admin Road		0%		0%		0%		0%		0%	1.74	70%	1.74
Other		0%		0%		0%		0%		0%		0%	0.00
Totals	0.74	30%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.74	70%	2.48

Trail Miles and Percentages by Trail Classification and Condition

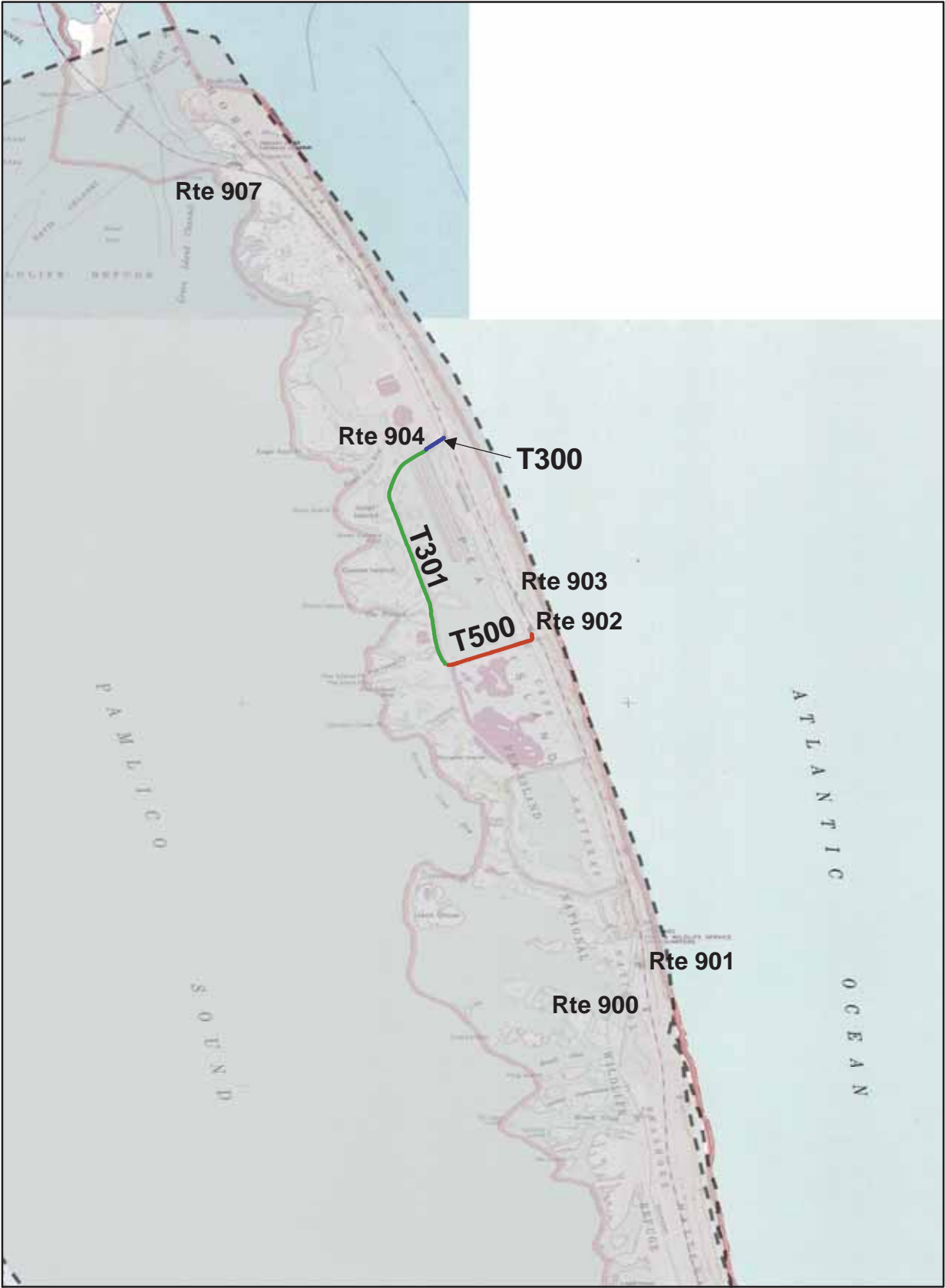
Trail Classification	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
TC1		0%		0%		0%		0%		0%		0%	0.00
TC2		0%		0%		0%		0%		0%		0%	0.00
TC3	0.14	6%		0%		0%		0%		0%	1.74	70%	1.88
TC4		0%		0%		0%		0%		0%		0%	0.00
TC5	0.60	24%		0%		0%		0%		0%		0%	0.60
Totals	0.74	30%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.74	70%	2.48

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

Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T300	Sign	1	No	0.00	12
T300	Lookout/Ob Deck	1	No	0.14	N/A
T500	Sign	1	No	0.00	16
T500	Sign	3	No	0.01	17
T500	Sign	1	No	0.01	18
T500	Sign	1	No	0.05	19
T500	Bench	1	No	0.09	N/A
T500	Bench	1	No	0.14	N/A
T500	Sign	1	No	0.15	23
T500	Bench	1	No	0.16	N/A
T500	Bench	1	No	0.26	N/A
T500	Lookout/Ob Deck	1	No	0.30	N/A
T500	Bench	1	No	0.34	N/A
T500	Bench	1	No	0.40	N/A
T500	Lookout/Ob Deck	1	No	0.41	N/A
T500	Sign	1	No	0.45	26
T500	Bench	1	No	0.47	N/A
T500	Bench	1	No	0.53	N/A
T500	Bench	1	No	0.59	N/A
T500	Lookout/Ob Deck	1	No	0.60	N/A
T500	Sign	1	No	0.60	28
sf-square feet lf-linear feet cf-cubic feet					

PEA ISLAND NATIONAL WILDLIFE REFUGE TRAIL LOCATION MAP



 Station Boundary

@ HQ/VC

0 1 2 Miles

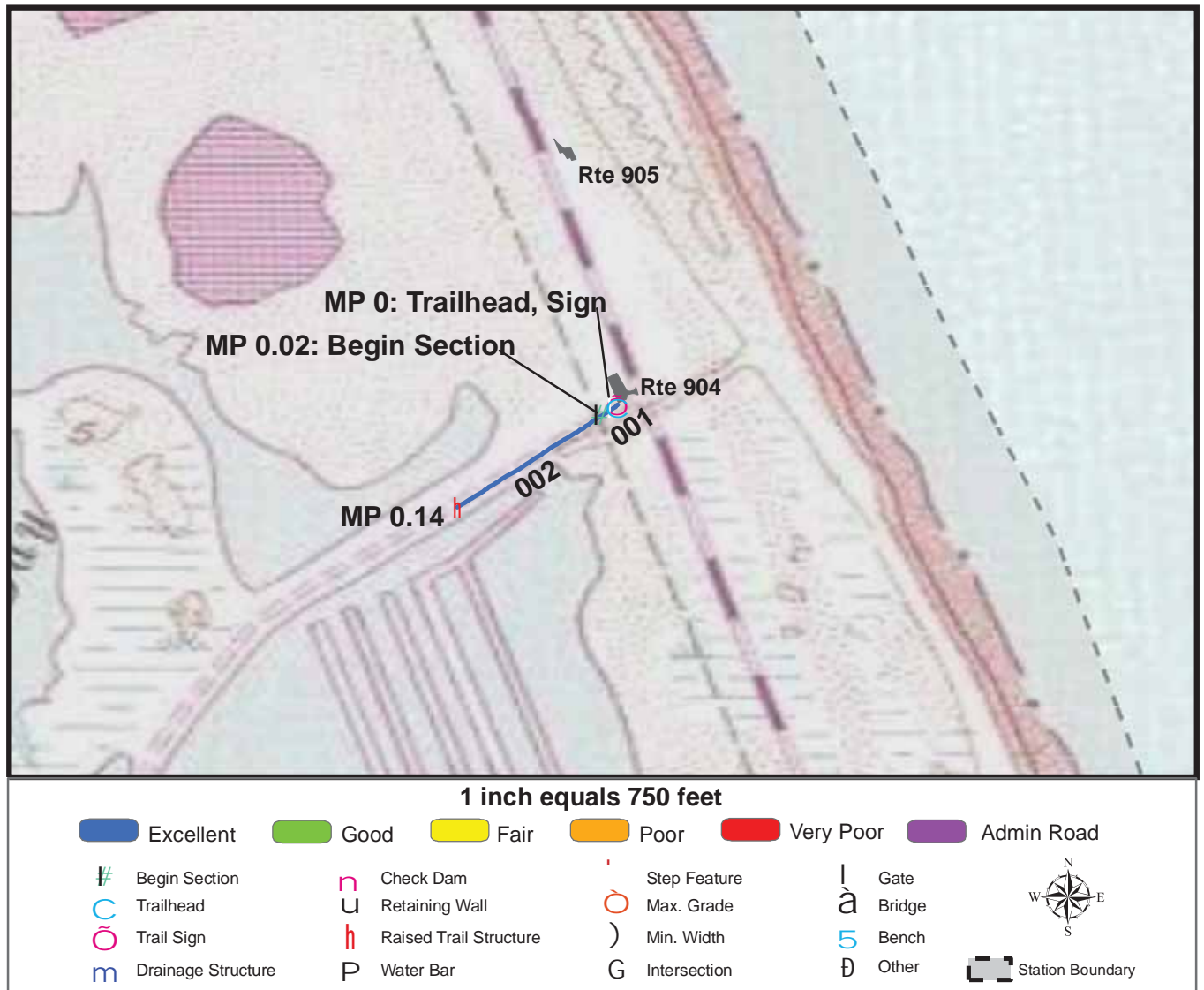
TRAILS ID

Station Name: Pea Island NWR

Org. Code: 42540

Trail #	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T300	Salt Flat Wildlife Trail	Native, Boardwalk	N/A	0.14	From Salt Flats Parking (Rte 904) to Salt Flats Observation Deck
T301	North Pond Administrative Trail	Admin Road	N/A	1.74	From Salt Flats Observation Deck to North Pond Observation Deck
T500	North Pond Trail	Boardwalk, Asphalt, Gravel	10016589, 10016581	0.6	From Visitor Center and North Pond Parking (Rte 902) to North Pond Observation Deck

TRAIL CONDITION



Trail Name: Salt Flat Wildlife Trail

Refuge Name: Pea Island NWR

Trail Number: T300

Region: 4

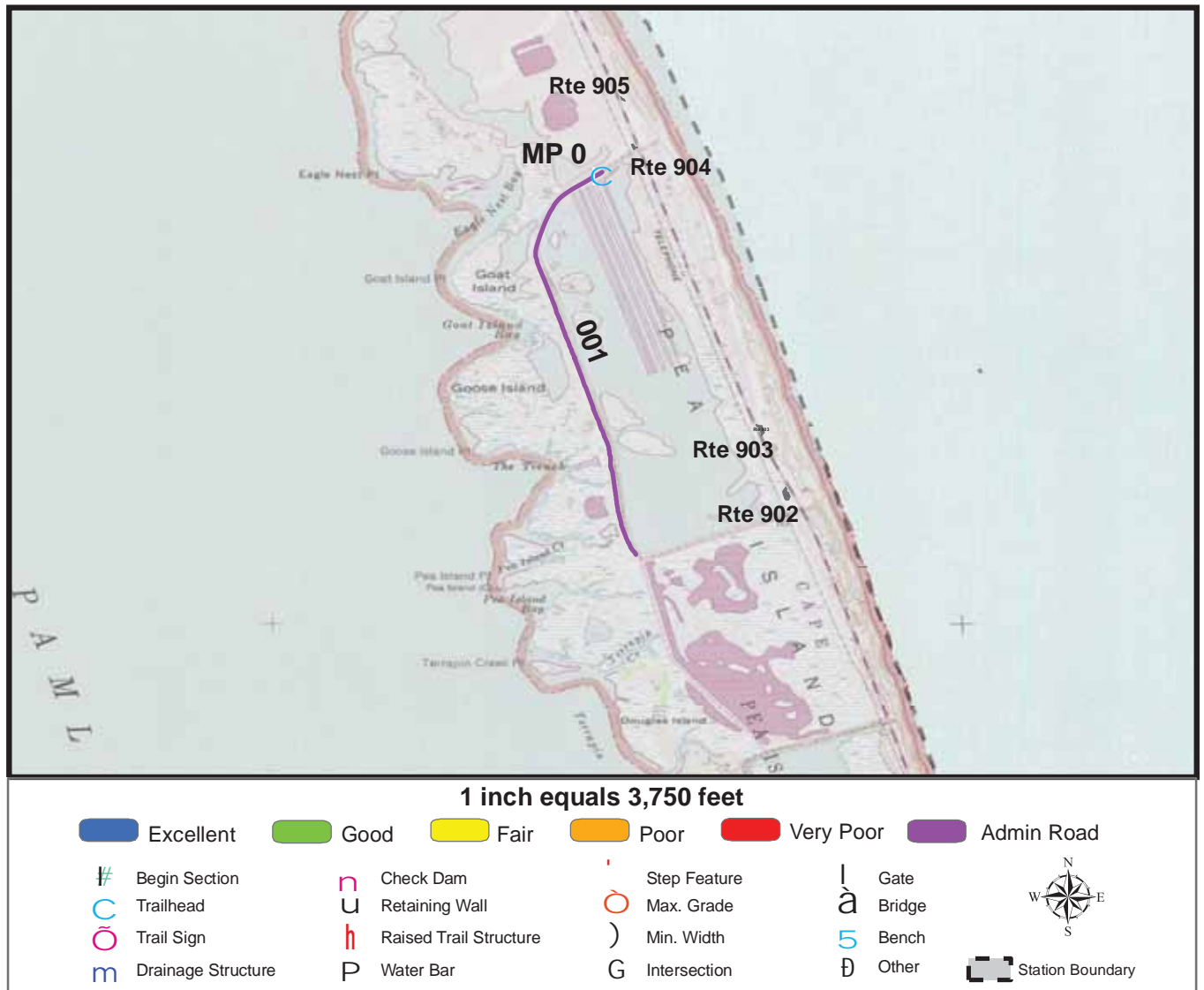
TOTAL LENGTH: 0.14 Miles

Section Number	001	002			
Section Length (miles)	0.02	0.12			
SAMMS Number	N/A	N/A			
Rating Date	5/13/2006	5/13/2006			
Trail Section Information					
Trail Class	TC3	TC3			
Surface Type	Native	Boardwalk			
Surface Firmness	Soft	Firm			
Width (inches)	36	72			
Average Grade (%)	1.3	1.3			
Average X-slope (%)	2	2			
Trail Condition Information					
Deferred Maintenance	\$0	\$0			
CRV	\$994	\$85606			
FCI	0	0			
Condition	Excellent	Excellent			

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$86600	0	Excellent

TRAIL CONDITION



Trail Name: North Pond Administrative Trail

Refuge Name: Pea Island NWR

Trail Number: T301

Region: 4

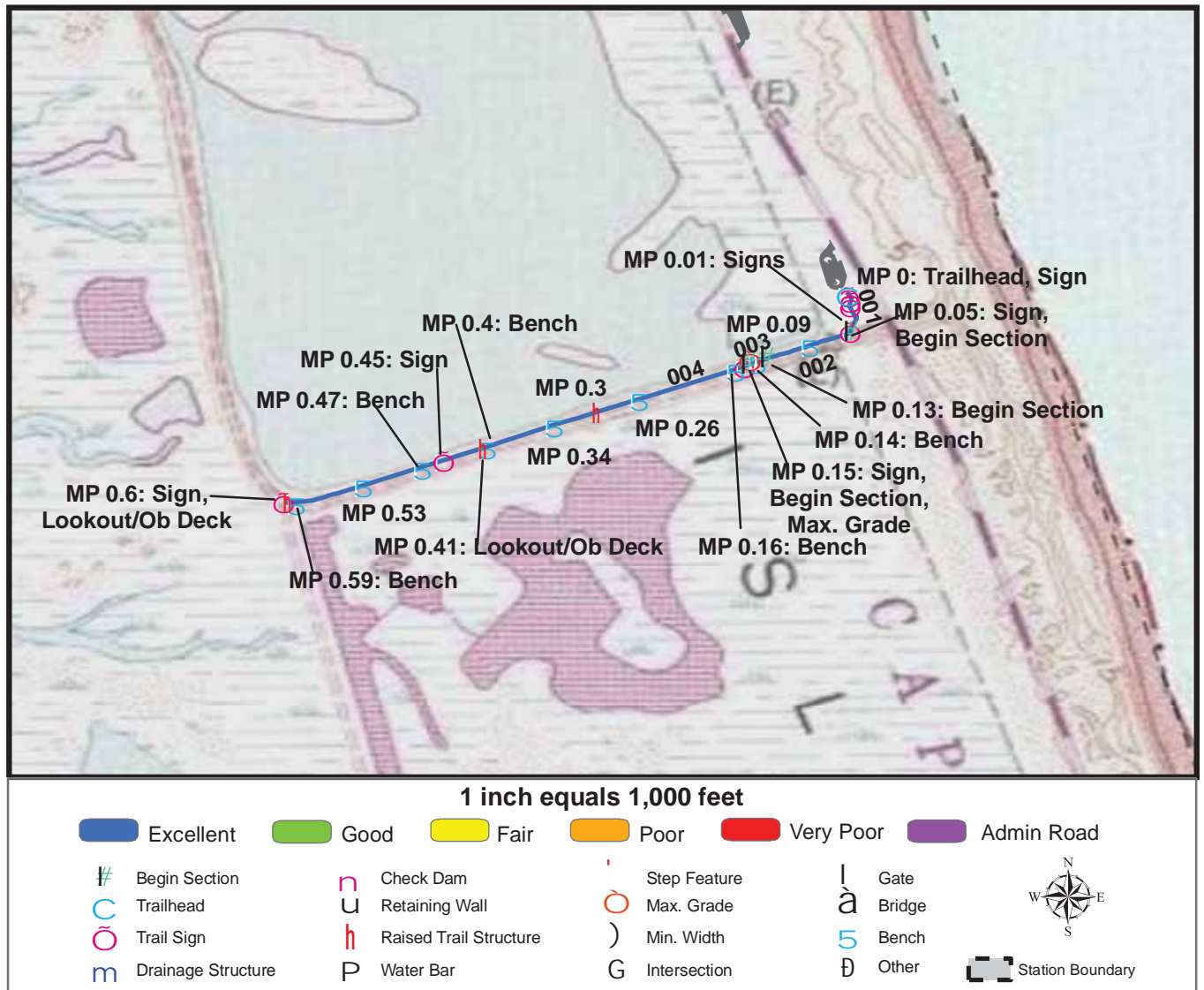
TOTAL LENGTH: 1.74 Miles

Section Number	001				
Section Length (miles)	1.74				
SAMMS Number	N/A				
Rating Date	5/13/2006				
Trail Section Information					
Trail Class	TC3				
Surface Type	Admin Road				
Surface Firmness	Firm				
Width (inches)	168				
Average Grade (%)	1.1				
Average X-slope (%)	3				
Trail Condition Information					
Deferred Maintenance	\$0				
CRV	\$0				
FCI	0				
Condition	Not Rated				

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$0	0	Not Rated

TRAIL CONDITION



Trail Name: North Pond Trail

Refuge Name: Pea Island NWR

Trail Number: T500

Region: 4

TOTAL LENGTH: 0.6 Miles

Section Number	001	002	003	004
Section Length (miles)	0.05	0.08	0.02	0.45
SAMMS Number	10016589	10016581	10016589	10016581
Rating Date	5/13/2006	5/13/2006	5/13/2006	5/13/2006
Trail Section Information				
Trail Class	TC5	TC5	TC5	TC5
Surface Type	Boardwalk	Asphalt	Boardwalk	Gravel
Surface Firmness	Firm	Paved	Firm	Firm
Width (inches)	70	72	72	72
Average Grade (%)	0.5	0.5	0.5	0.5
Average X-slope (%)	0.3	0.3	0.3	0.3
Trail Condition Information				
Deferred Maintenance	\$0	\$0	\$0	\$0
CRV	\$32670	\$14573	\$13081	\$62351
FCI	0	0	0	0
Condition	Excellent	Excellent	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$122675	0	Excellent

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 11 - MP 0.0 - Trailhead

TRAIL NUMBER: **T300**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 12 - MP 0.0 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 14 - MP 0.02 - Begin Section 002

TRAIL NUMBER: **T301**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 29 - MP 0.0 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 15 - MP 0.0 - Trailhead

TRAIL NUMBER: **T500**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 16 - MP 0.0 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 17 - MP 0.01 - Sign

TRAIL NUMBER: **T500**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 18 - MP 0.01 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 19 - MP 0.05 - Sign

TRAIL NUMBER: **T500**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 20 - MP 0.05 - Begin Section 002

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 21 - MP 0.13 - Begin Section 003

TRAIL NUMBER: **T500**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 22 - MP 0.15 - Begin Section 004

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 23 - MP 0.15 - Sign

TRAIL NUMBER: **T500**

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 26 - MP 0.45 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500

STATION: Pea Island NWR

DATE: 5/13/2006



Photo # 28 - MP 0.6 - Sign

The Trail Inventory of Pocosin Lakes National Wildlife Refuge Columbia, North Carolina



**Prepared By:
Federal Highway Administration
Central Federal Lands Highway Division
July 2006**



Pocosin Lakes NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
Native		0%		0%		0%		0%		0%		0%	0.00
Gravel		0%		0%		0%		0%		0%		0%	0.00
Asphalt		0%		0%		0%		0%		0%		0%	0.00
Concrete		0%		0%		0%		0%		0%		0%	0.00
Turnpike		0%		0%		0%		0%		0%		0%	0.00
Boardwalk	0.50	13%		0%		0%		0%		0%		0%	0.50
Puncheon		0%		0%		0%		0%		0%		0%	0.00
Woodchips		0%		0%		0%		0%		0%		0%	0.00
Mowed		0%		0%		0%		0%		0%		0%	0.00
Admin Road		0%		0%		0%		0%		0%	3.37	87%	3.37
Other		0%		0%		0%		0%		0%		0%	0.00
Totals	0.50	13%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	3.37	87%	3.87

Trail Miles and Percentages by Trail Classification and Condition

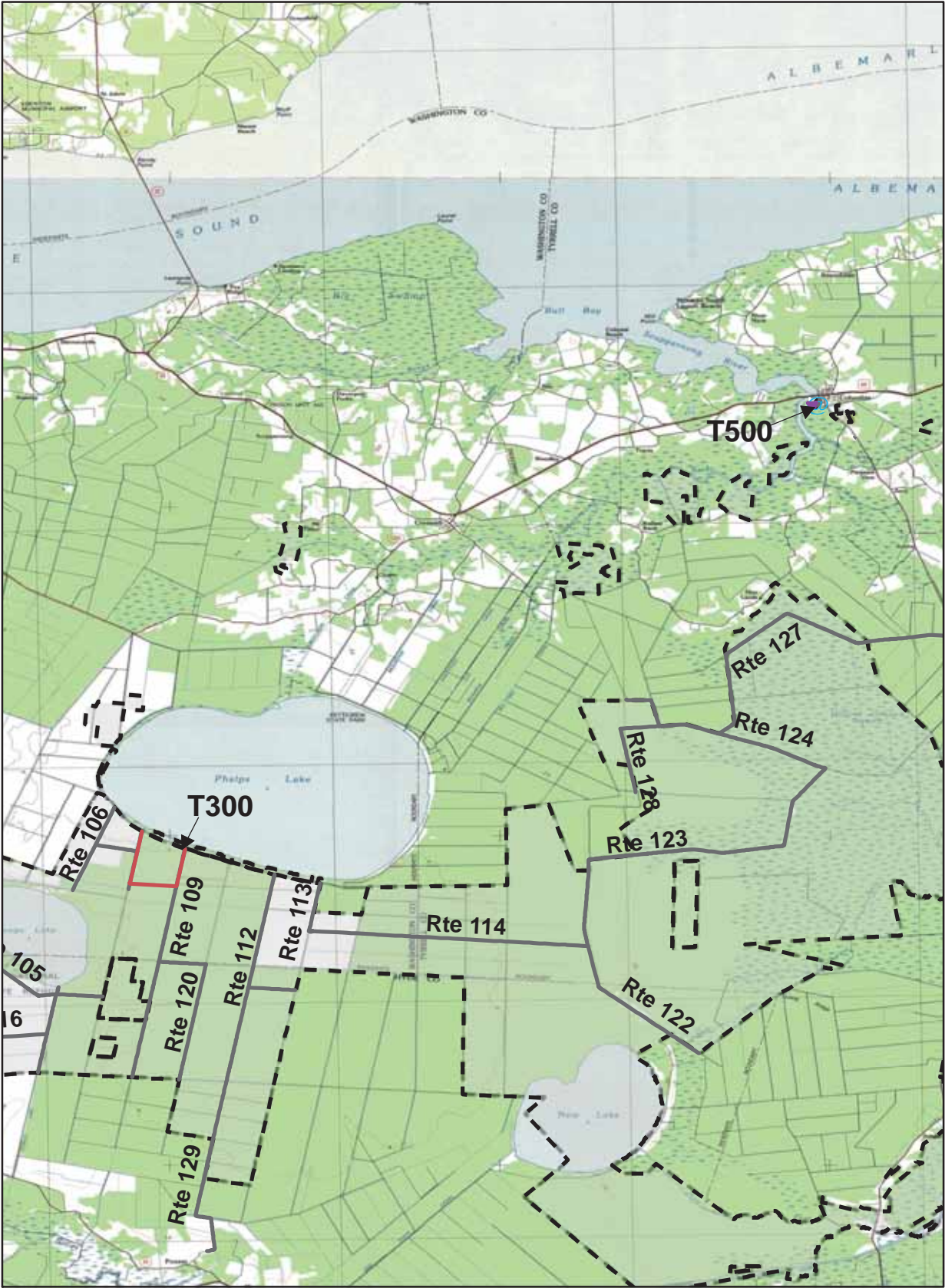
Trail Classification	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
TC1		0%		0%		0%		0%		0%		0%	0.00
TC2		0%		0%		0%		0%		0%		0%	0.00
TC3		0%		0%		0%		0%		0%	3.37	87%	3.37
TC4		0%		0%		0%		0%		0%		0%	0.00
TC5	0.50	13%		0%		0%		0%		0%		0%	0.50
Totals	0.50	13%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	3.37	87%	3.87

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

Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T300	Sign	5	Yes	N/A	119
T300	Sign	5	Yes	N/A	119
T300	Gate	1	No	1.95	N/A
T500	Bench	1	No	0.01	N/A
T500	Sign	5	Yes	N/A	19
T500	Bench	2	No	0.03	N/A
T500	Sign	2	No	0.03	20
T500	Sign	1	No	0.03	21
T500	Bench	1	No	0.08	N/A
T500	Sign	11	Yes	N/A	22
T500	Bench	1	No	0.11	N/A
T500	Bench	1	No	0.15	N/A
T500	Bench	1	No	0.18	N/A
T500	Bench	3	No	0.20	N/A
T500	Bench	1	No	0.21	N/A
T500	Bench	1	No	0.23	N/A
T500	Bench	1	No	0.28	N/A
T500	Bench	1	No	0.30	N/A
T500	Bench	1	No	0.36	N/A
T500	Bench	1	No	0.40	N/A
T500	Bench	1	No	0.42	N/A
sf-square feet lf-linear feet cf-cubic feet					

POCOSIN LAKES NATIONAL WILDLIFE REFUGE TRAIL LOCATION MAP



Station Boundary

@ HQ/VC

0 4 8 Miles

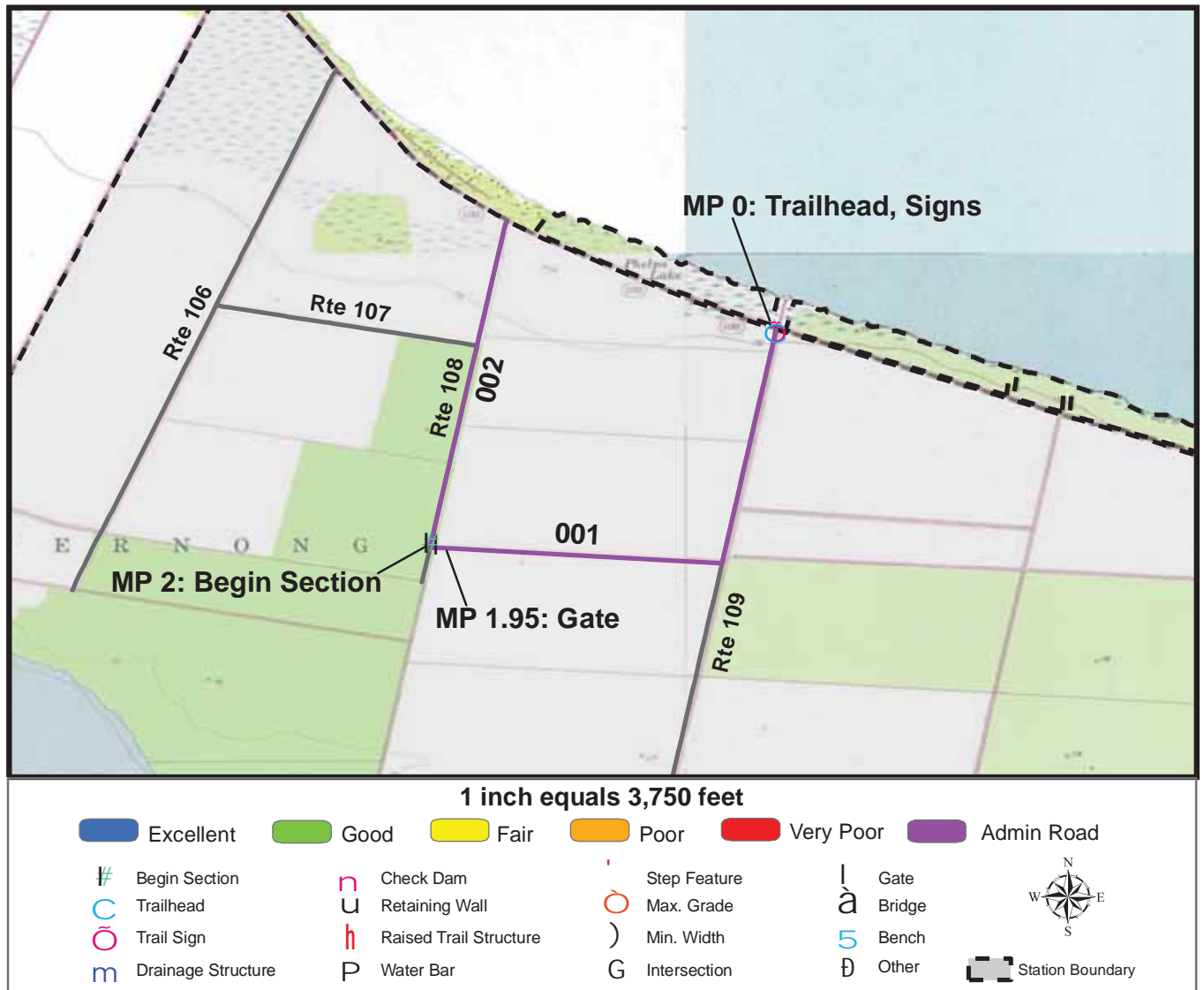
TRAILS ID

Station Name: Pocosin Lakes NWR

Org. Code: 42535

Trail #	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T300	Bike Trail	Admin Road	N/A	3.37	From Boerema Road (Rte 109) to Allen Road/HC Access (Rte 108)
T500	Scuppernong River Interpretive Boardwalk Trail	Boardwalk	10016561	0.5	From West of Ludington Drive-HQ/VC Access (Rte 100) to end of trail loop at Sec 001

TRAIL CONDITION



Trail Name: Bike Trail

Refuge Name: Pocosin Lakes NWR

Trail Number: T300

Region: 4

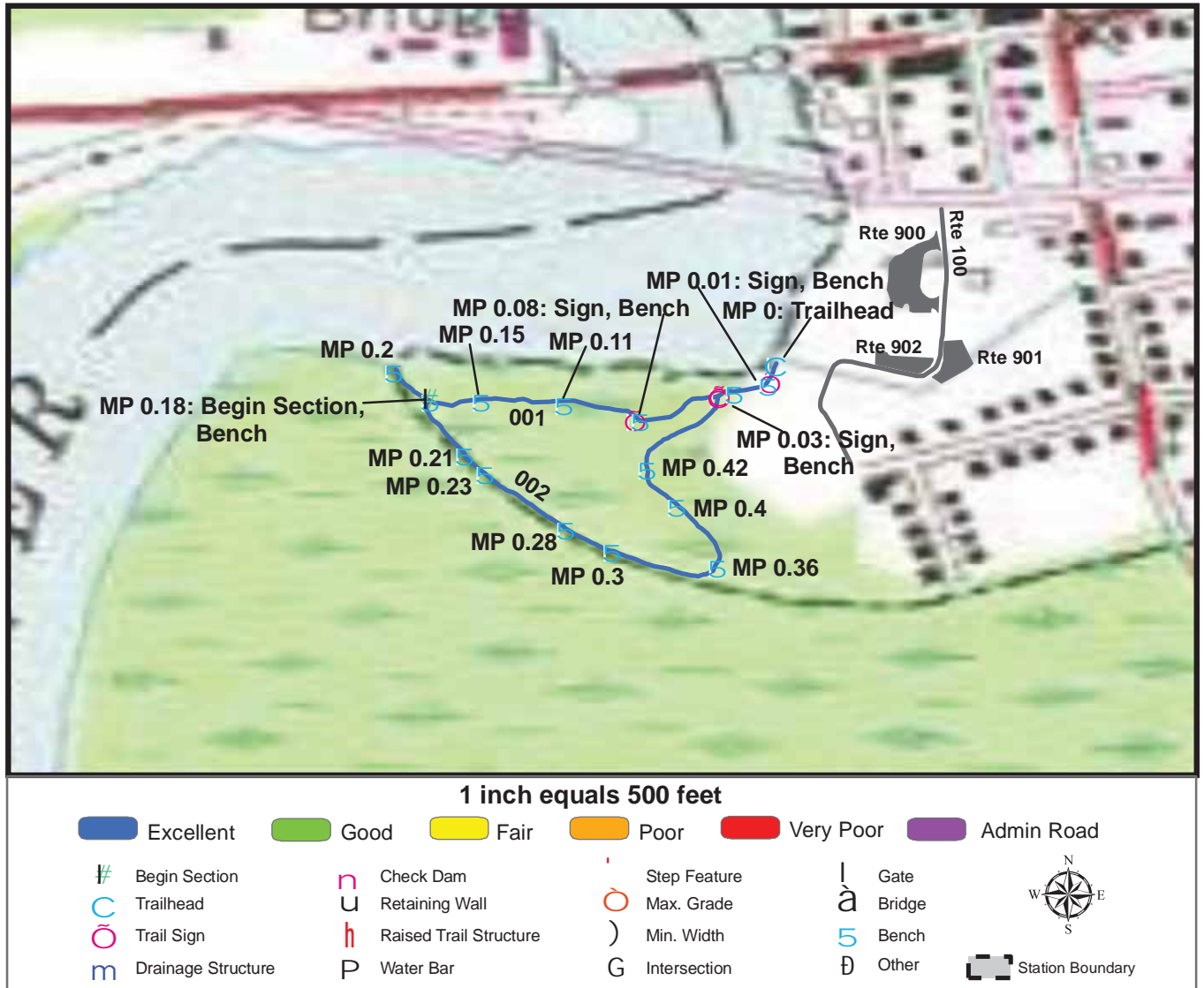
TOTAL LENGTH: 3.37 Miles

Section Number	001	002			
Section Length (miles)	2	1.37			
SAMMS Number	N/A	N/A			
Rating Date	7/14/2006	7/14/2006			
Trail Section Information					
Trail Class	TC3	TC3			
Surface Type	Admin Road	Admin Road			
Surface Firmness	Firm	Firm			
Width (inches)	84	84			
Average Grade (%)	2.2	2.2			
Average X-slope (%)	0.7	0.7			
Trail Condition Information					
Deferred Maintenance	\$0	\$0			
CRV	\$0	\$0			
FCI	0	0			
Condition	Not Rated	Not Rated			

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$0	0	Not Rated

TRAIL CONDITION



Trail Name: Scuppernong River Interpretive Boardwalk Trail **Refuge Name:** Pocosin Lakes NWR

Trail Number: T500

Region: 4

TOTAL LENGTH: 0.5 Miles

Section Number	001	002			
Section Length (miles)	0.2	0.3			
SAMMS Number	10016561	10016561			
Rating Date	7/13/2006	7/13/2006			
Trail Section Information					
Trail Class	TC5	TC5			
Surface Type	Boardwalk	Boardwalk			
Surface Firmness	Hard	Hard			
Width (inches)	72	72			
Average Grade (%)	2.4	2.4			
Average X-slope (%)	0.6	0.6			
Trail Condition Information					
Deferred Maintenance	\$0	\$0			
CRV	\$138170	\$206546			
FCI	0	0			
Condition	Excellent	Excellent			

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$344716	0	Excellent

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T300**

STATION: Pocosin Lakes NWR

DATE: 7/14/2006



Photo # 118 - MP 0.0 - Trailhead

TRAIL NUMBER: **T300**

STATION: Pocosin Lakes NWR

DATE: 7/14/2006



Photo # 119 - MP 0.0 - Sign (Grouped Feature), Sign (Grouped Feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Pocosin Lakes NWR

DATE: 7/13/2006



Photo # 18 - MP 0.0 - Trailhead

TRAIL NUMBER: **T500**

STATION: Pocosin Lakes NWR

DATE: 7/13/2006



Photo # 19 - MP 0.01 - Sign (Grouped Feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T500**

STATION: Pocosin Lakes NWR

DATE: 7/13/2006

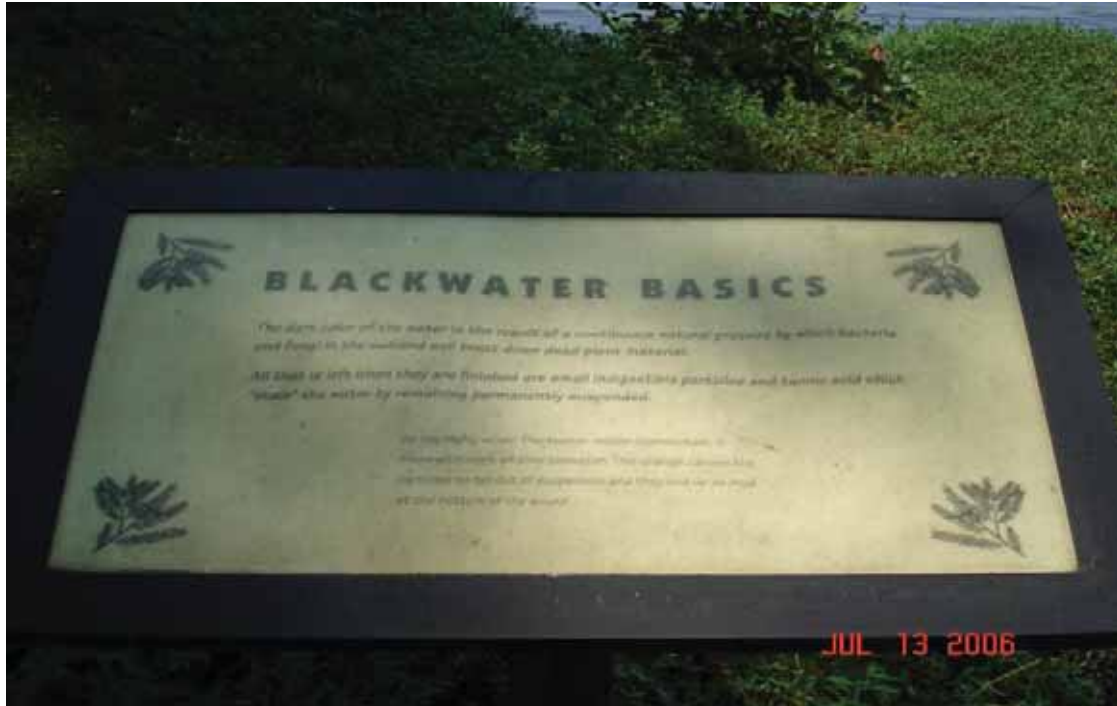


Photo # 20 - MP 0.03 - Sign

TRAIL NUMBER: **T500**

STATION: Pocosin Lakes NWR

DATE: 7/13/2006



Photo # 21 - MP 0.03 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500

STATION: Pocosin Lakes NWR

DATE: 7/13/2006



Photo # 22 - MP 0.08 - Sign (Grouped Feature)

The Trail Inventory of Roanoke River National Wildlife Refuge Windsor, North Carolina



**Prepared By:
Federal Highway Administration
Central Federal Lands Highway Division
July 2006**



Roanoke River NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
Native	0.63	21%		0%	1.72	58%		0%		0%		0%	2.35
Gravel		0%	0.64	21%		0%		0%		0%		0%	0.64
Asphalt		0%		0%		0%		0%		0%		0%	0.00
Concrete		0%		0%		0%		0%		0%		0%	0.00
Turnpike		0%		0%		0%		0%		0%		0%	0.00
Boardwalk		0%		0%		0%		0%		0%		0%	0.00
Puncheon		0%		0%		0%		0%		0%		0%	0.00
Woodchips		0%		0%		0%		0%		0%		0%	0.00
Mowed		0%		0%		0%		0%		0%		0%	0.00
Admin Road		0%		0%		0%		0%		0%		0%	0.00
Other		0%		0%		0%		0%		0%		0%	0.00
Totals	0.63	21%	0.64	21%	1.72	58%	0.00	0%	0.00	0%	0.00	0%	2.99

Trail Miles and Percentages by Trail Classification and Condition

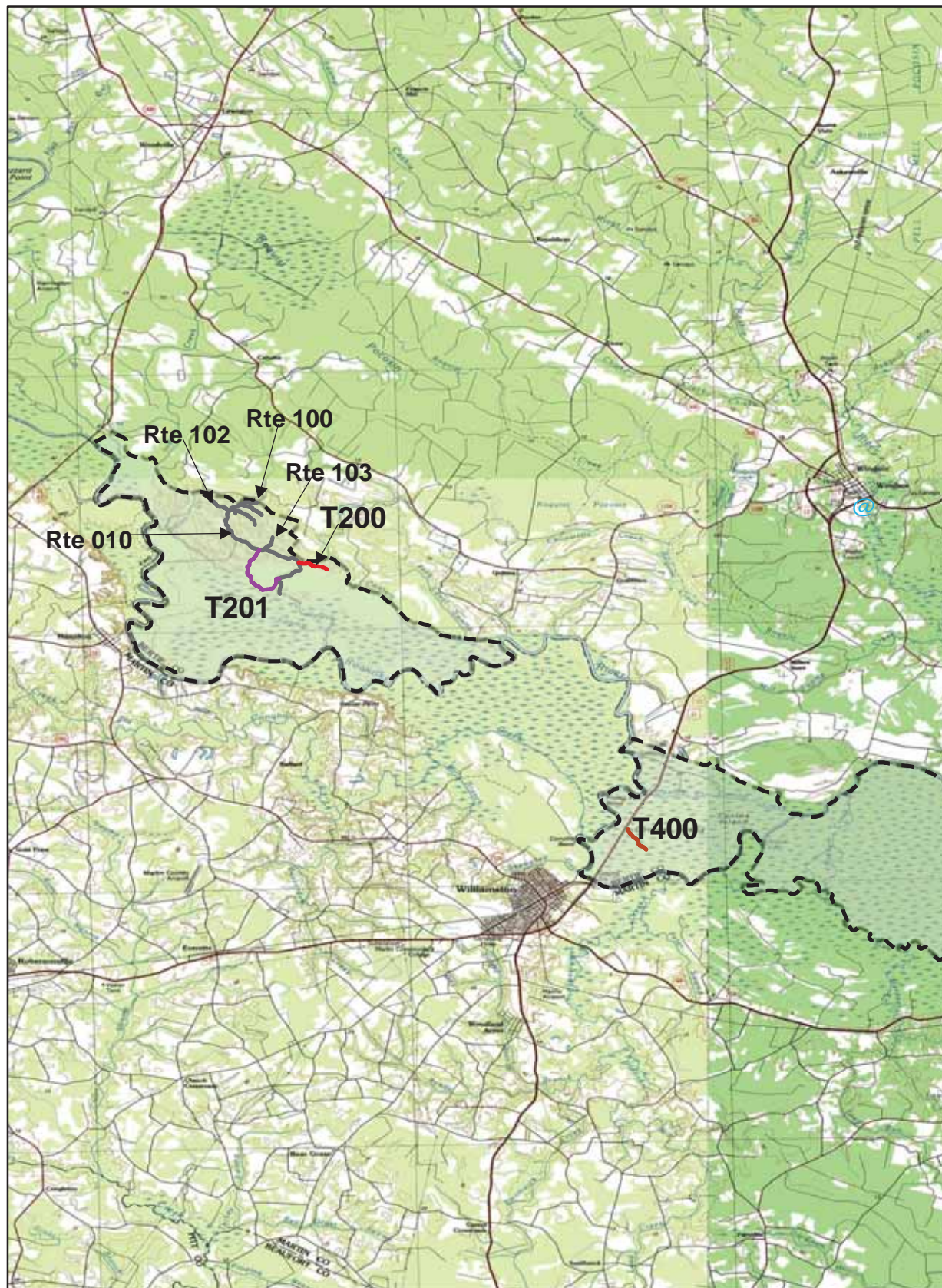
Trail Classification	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
TC1		0%		0%		0%		0%		0%		0%	0.00
TC2	0.63	21%		0%	1.72	58%		0%		0%		0%	2.35
TC3		0%		0%		0%		0%		0%		0%	0.00
TC4		0%	0.64	21%		0%		0%		0%		0%	0.64
TC5		0%		0%		0%		0%		0%		0%	0.00
Totals	0.63	21%	0.64	21%	1.72	58%	0.00	0%	0.00	0%	0.00	0%	2.99

* 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	Gate	1	No	0.00	N/A
T400	Sign	3	Yes	N/A	12
T400	Sign	4	Yes	N/A	13
T400	Sign	1	No	0.64	14
sf-square feet lf-linear feet cf-cubic feet					

ROANOKE RIVER NATIONAL WILDLIFE REFUGE TRAIL LOCATION MAP



 Station Boundary

@ HQ/VC

 Miles
0 3 6

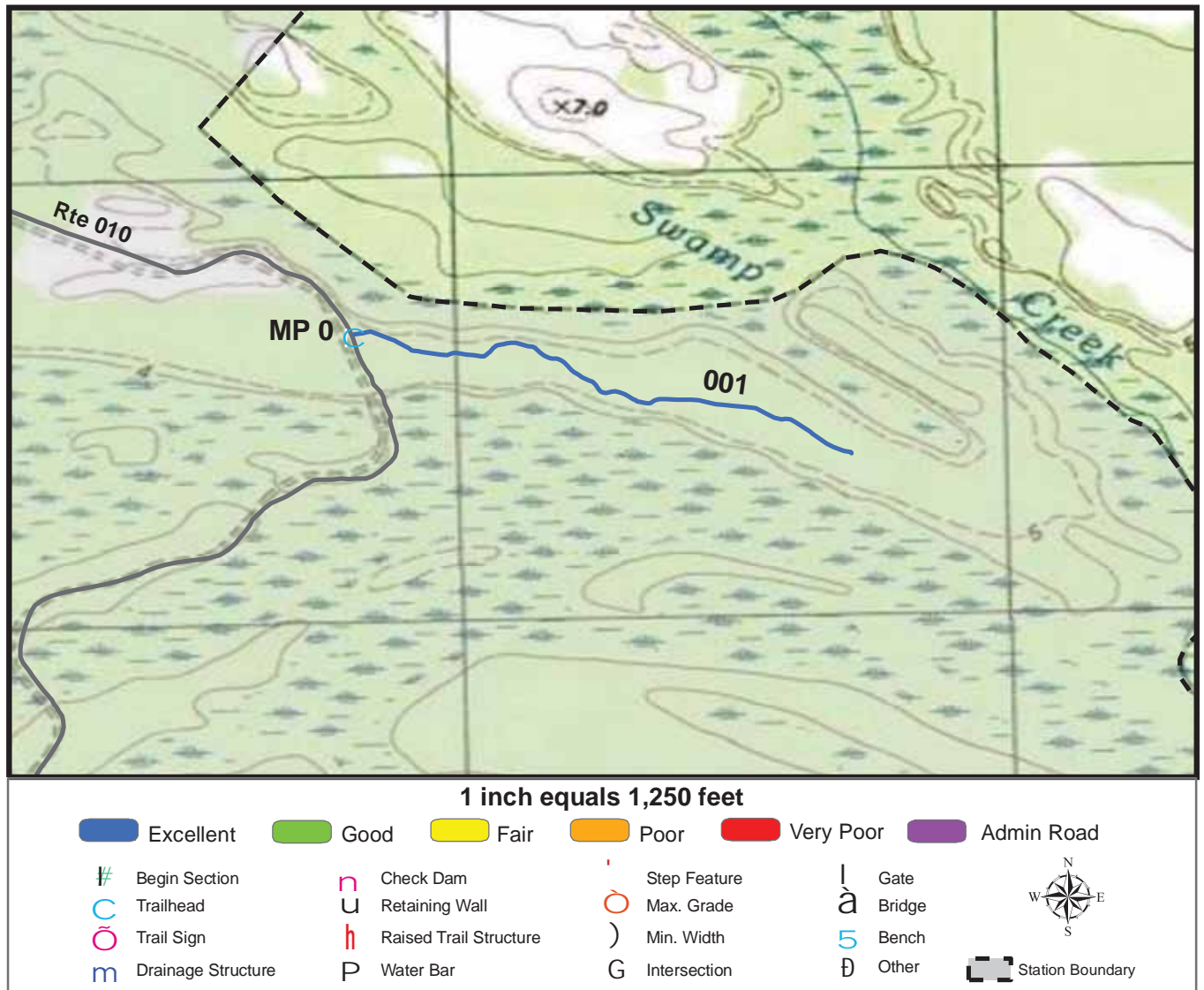
TRAILS ID

Station Name: Roanoke River NWR

Org. Code: 42630

Trail #	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T200	Rascoe Ridge Trail	Native	10017011	0.63	From Main Road (Rte 010) MP 2.8 to end of trail
T201	Hickory Ridge Trail	Native	10041705	1.72	From Main Road (Rte 010) MP 1.9 to Main Road (Rte 010) MP 3.4
T400	Kuralt Trail	Gravel	10017012	0.64	From Conine South Parking (Rte 903) to end of trail

TRAIL CONDITION



Trail Name: Rascoe Ridge Trail

Refuge Name: Roanoke River NWR

Trail Number: T200

Region: 4

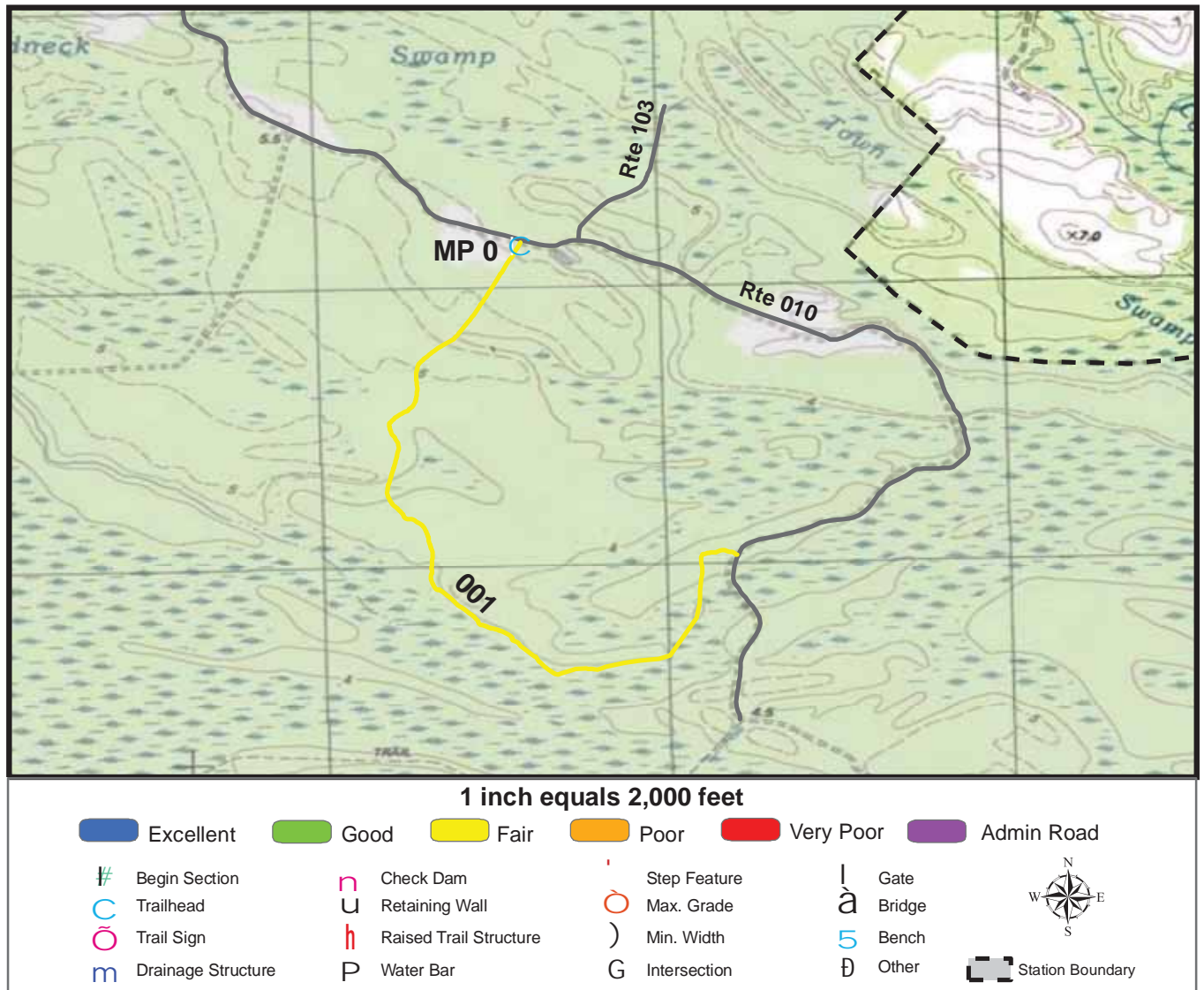
TOTAL LENGTH: 0.63 Miles

Section Number	001				
Section Length (miles)	0.63				
SAMMS Number	10017011				
Rating Date	7/14/2006				
Trail Section Information					
Trail Class	TC2				
Surface Type	Native				
Surface Firmness	Firm				
Width (inches)	48				
Average Grade (%)	1.3				
Average X-slope (%)	1.6				
Trail Condition Information					
Deferred Maintenance	\$0				
CRV	\$54004				
FCI	0				
Condition	Excellent				

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$54004	0	Excellent

TRAIL CONDITION



Trail Name: Hickory Ridge Trail

Refuge Name: Roanoke River NWR

Trail Number: T201

Region: 4

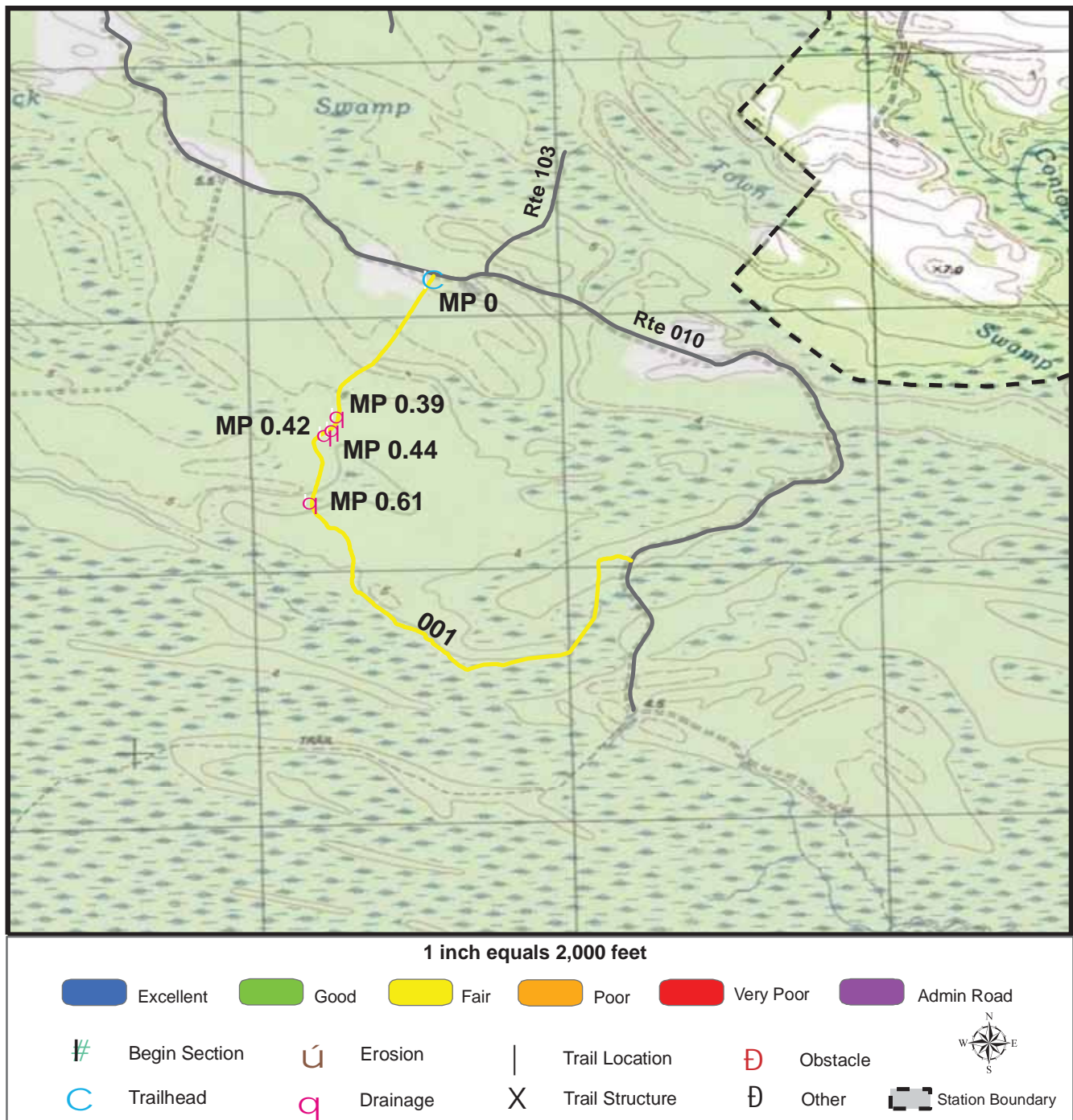
TOTAL LENGTH: 1.72 Miles

Section Number	001				
Section Length (miles)	1.72				
SAMMS Number	10041705				
Rating Date	7/15/2006				
Trail Section Information					
Trail Class	TC2				
Surface Type	Native				
Surface Firmness	Firm				
Width (inches)	48				
Average Grade (%)	1.2				
Average X-slope (%)	3				
Trail Condition Information					
Deferred Maintenance	\$10446				
CRV	\$146570				
FCI	0.071				
Condition	Fair				

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$10446	\$146570	0.071	Fair

TRAIL DEFICIENCY



Trail Name: Hickory Ridge Trail

Refuge Name: Roanoke River NWR

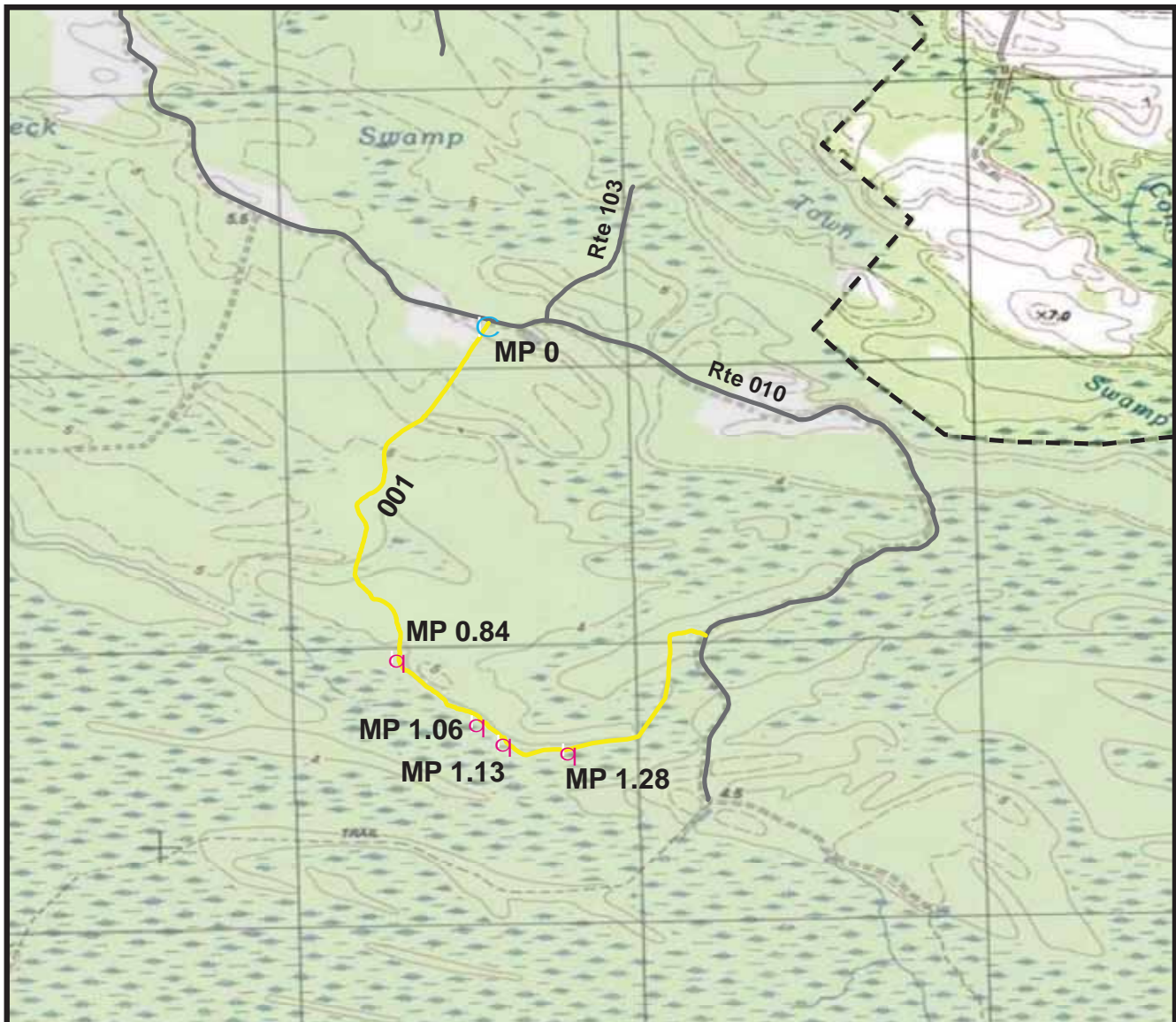
Trail Number: T201

Region: 4

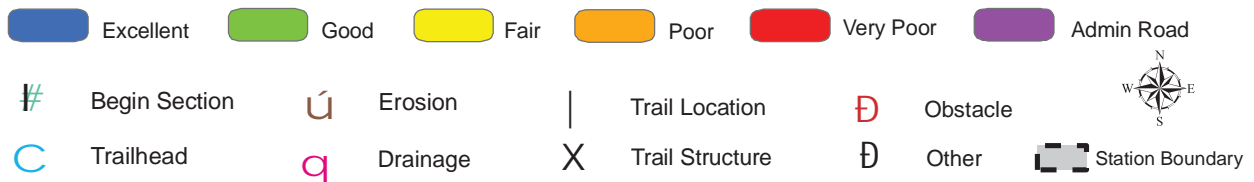
TOTAL LENGTH: 1.72 Miles

Mile Post	0.61	0.44	0.42	0.39
Section Number	001	001	001	001
Photo Number	6	7	8	10
Deficiency	Drainage	Drainage	Drainage	Drainage
Action	Build/Add	Build/Add	Build/Add	Build/Add
Item	Puncheon -lf	Puncheon -lf	Puncheon -lf	Puncheon -lf
Quantity	50	15	60	23
Deferred Maintenance	\$506	\$180	\$599	\$255

TRAIL DEFICIENCY



1 inch equals 2,000 feet



Trail Name: Hickory Ridge Trail

Refuge Name: Roanoke River NWR

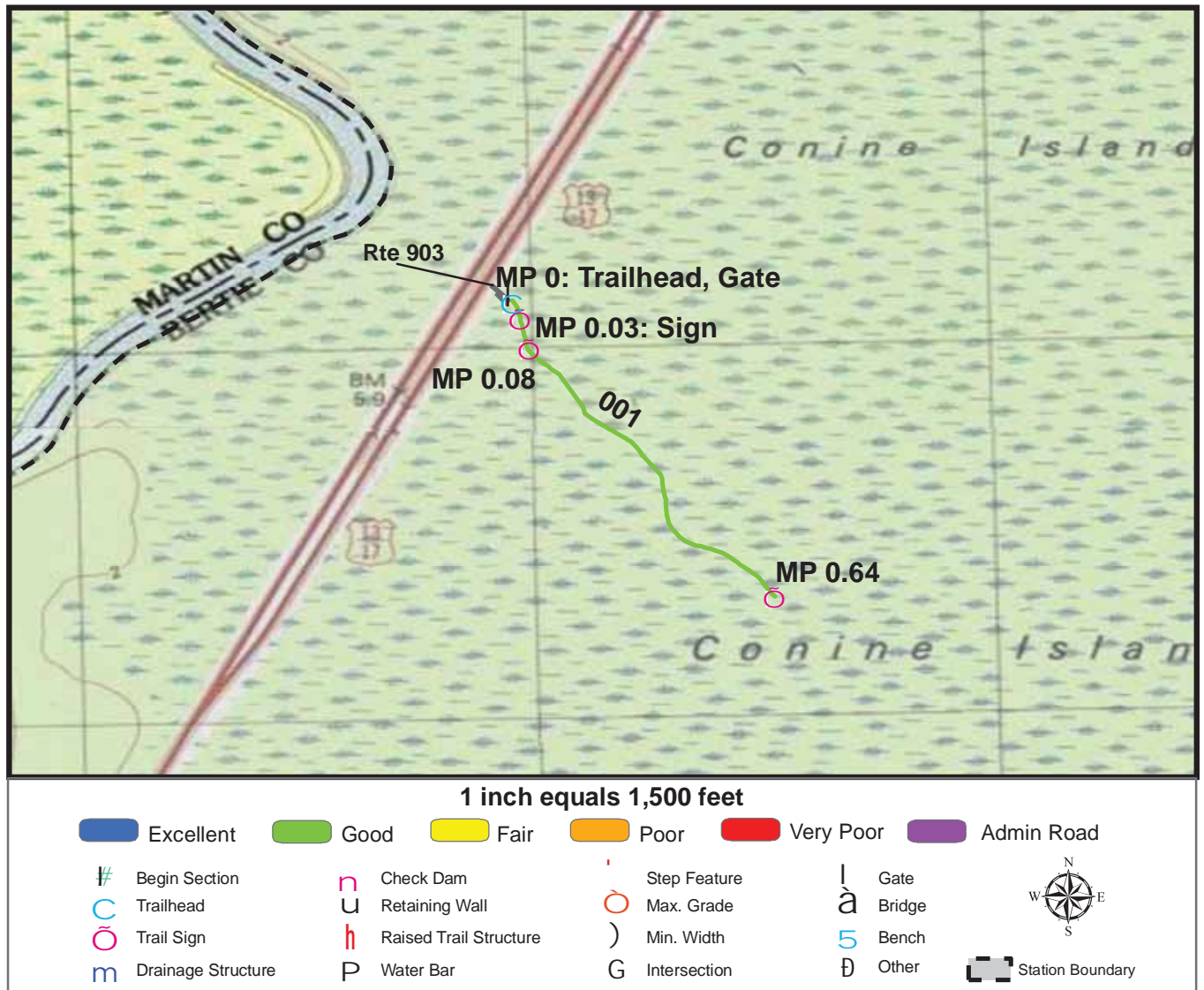
Trail Number: T201

Region: 4

TOTAL LENGTH: 1.72 Miles

Mile Post	1.28	1.13	1.06	0.84
Section Number	001	001	001	001
Photo Number	N/A	3	4	5
Deficiency	Drainage	Drainage	Drainage	Drainage
Action	Build/Add	Build/Add	Build/Add	Build/Add
Item	Boardwalk -lf	Puncheon -lf	Puncheon -lf	Puncheon -lf
Quantity	200	30	100	100
Deferred Maintenance	\$6644	\$320	\$971	\$971

TRAIL CONDITION



Trail Name: Kuralt Trail

Refuge Name: Roanoke River NWR

Trail Number: T400

Region: 4

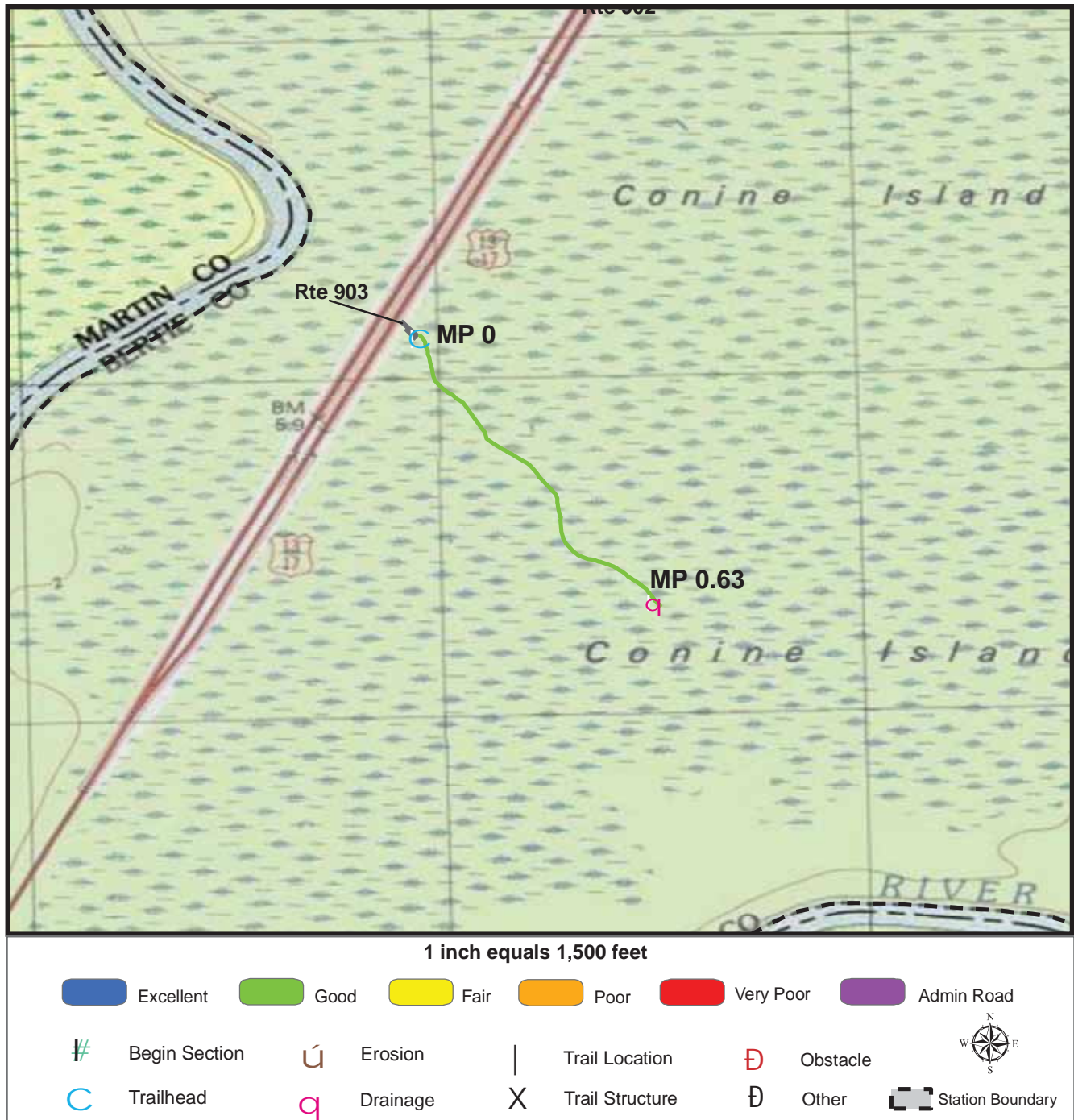
TOTAL LENGTH: 0.64 Miles

Section Number	001				
Section Length (miles)	0.64				
SAMMS Number	10017012				
Rating Date	7/15/2006				
Trail Section Information					
Trail Class	TC4				
Surface Type	Gravel				
Surface Firmness	Hard				
Width (inches)	60				
Average Grade (%)	1.4				
Average X-slope (%)	1.5				
Trail Condition Information					
Deferred Maintenance	\$1492				
CRV	\$76451				
FCI	0.02				
Condition	Good				

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$1492	\$76451	0.02	Good

TRAIL DEFICIENCY



Trail Name: Kuralt Trail

Refuge Name: Roanoke River NWR

Trail Number: T400

Region: 4

TOTAL LENGTH: 0.64 Miles

Mile Post	0.63	0.63		
Section Number	001	001		
Photo Number	16	16		
Deficiency	Drainage	Drainage		
Action	Repair	Build/Add		
Item	Tread -sf	Culvert -lf		
Quantity	300	8		
Deferred Maintenance	\$702	\$790		

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T200**

STATION: Roanoke River NWR

DATE: 7/14/2006



Photo # 1 - MP 0.0 - Trailhead

TRAIL NUMBER: **T201**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 2 - MP 0.0 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T201**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 10 - MP 0.39 - Drainage Deficiency

TRAIL NUMBER: **T201**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 8 - MP 0.42 - Drainage Deficiency

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T201

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 7 - MP 0.44 - Drainage Deficiency

TRAIL NUMBER: T201

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 6 - MP 0.61 - Drainage Deficiency

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T201**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 5 - MP 0.84 - Drainage Deficiency

TRAIL NUMBER: **T201**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 4 - MP 1.06 - Drainage Deficiency

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T201**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 3 - MP 1.13 - Drainage Deficiency

TRAIL NUMBER: **T400**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 11 - MP 0.0 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 12 - MP 0.03 - Sign (Grouped Feature)

TRAIL NUMBER: **T400**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 13 - MP 0.08 - Sign (Grouped Feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 16 - MP 0.63 - Drainage Deficiency

TRAIL NUMBER: **T400**

STATION: Roanoke River NWR

DATE: 7/15/2006



Photo # 14 - MP 0.64 - Sign

APPENDIX

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	Asset 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 .011 - .05 = Good FCI .051 - .10 = Fair FCI .11 - .20 = Poor FCI $>$.20 = Very Poor
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. CRV for grouped features are included in whatever trail section the GPS point was taken.
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.
Max Grade	Maximum grade (in percent) of trail. Only collected for Trail Classes 4 and 5 and when > 10%.
Min Width	Minimum Width (inches) of trail. Only collected for Trail Classes 4 and 5.
MP (Milepost)	Distance, in miles, of a trail feature or deficiency from the Trailhead.
Puncheon	Log footbridge used in area of poor drainage.
Raised Trail Structure	Boardwalk, Turnpike, Puncheon.
SAMMS No	Asset Number

Station Boundary	Approved Acquisition Boundary files downloaded from FWS website in March 2007.
T Class	Trail Class: TC1-5 (see Trail Classification System for descriptions).
Tr Desig	Trail Designation: Standard (Std), National Historic Trail (NHT), National Recreation Trail (NRT), National Scenic Trail (NST).
Trail No	Trails are numbered based on Trail Class at the trailhead. TC 1 = T100 series, TC2 = T200 series, etc.
Turnpike	Trail tread elevated with dirt, rock or other aggregate from parallel side ditches and held in place by logs.



Trail Classification

Trail Attributes	Trail Class 1 Minimal/Undeveloped Trail	Trail Class 2 Simple/Minor Development Trail	Trail Class 3 Developed/Improved Trail	Trail Class 4 Highly Developed Trail	Trail Class 5 Fully Developed Trail
General Criteria Physical Characteristics to be Applied to All National Forest System Trails					
Tread & Traffic Flow	<ul style="list-style-type: none"> •Tread intermittent and often indistinct •May require route finding •Native materials only 	<ul style="list-style-type: none"> •Tread discernible and continuous, but narrow and rough •Few or no allowances constructed for passing •Native materials 	<ul style="list-style-type: none"> •Tread obvious and continuous •Width accommodates unhindered one-lane travel (occasional allowances constructed for passing) •Typically native materials 	<ul style="list-style-type: none"> •Tread wide and relatively smooth with few irregularities •Width may consistently accommodate two-lane travel •Native or imported materials •May be hardened 	<ul style="list-style-type: none"> •Width generally accommodates two-lane and two-directional travel, or provides frequent passing turnouts •Commonly hardened with asphalt or other imported material
Obstacles	<ul style="list-style-type: none"> •Obstacles common •Narrow passages; brush, steep grades, rocks and logs present 	<ul style="list-style-type: none"> •Obstacles occasionally present •Blockages cleared to define route and protect resources •Vegetation may encroach into trailway 	<ul style="list-style-type: none"> •Obstacles infrequent •Vegetation cleared outside of trailway 	<ul style="list-style-type: none"> •Few or no obstacles exist •Grades typically <12% •Vegetation cleared outside of trailway 	<ul style="list-style-type: none"> •No obstacles •Grades typically <8%
Constructed Features & Trail Elements	<ul style="list-style-type: none"> •Minimal to non-existent •Drainage is functional •No constructed bridges or foot crossings 	<ul style="list-style-type: none"> •Structures are of limited size, scale, and number •Drainage functional •Structures adequate to protect trail infrastructure and resources •Primitive foot crossings and fords 	<ul style="list-style-type: none"> •Trail structures (walls, steps, drainage, raised trail) may be common and substantial •Trail bridges as needed for resource protection and appropriate access •Generally native materials used in Wilderness 	<ul style="list-style-type: none"> •Structures frequent and substantial •Substantial trail bridges are appropriate at water crossings •Trailside amenities may be present 	<ul style="list-style-type: none"> •Structures frequent or continuous; may include curbs, handrails, trailside amenities, and boardwalks •Drainage structures frequent; may include culverts and road-like designs
Signs	<ul style="list-style-type: none"> •Minimum required •Generally limited to regulation and resource protection •No destination signs present 	<ul style="list-style-type: none"> •Minimum required for basic direction •Generally limited to regulation and resource protection •Typically very few or no destination signs present 	<ul style="list-style-type: none"> •Regulation, resource protection, user reassurance •Directional signs at junctions, or when confusion is likely •Destination signs typically present •Informational and interpretive signs may be present outside of Wilderness 	<ul style="list-style-type: none"> •Wide variety of signs likely present •Informational signs likely (outside of Wilderness) •Interpretive signs possible (outside of Wilderness) •Trail Universal Access information likely displayed at trailhead 	<ul style="list-style-type: none"> •Wide variety of signage is present •Information and interpretive signs likely •Trail Universal Access information is typically displayed at trailhead •
Typical Recreation Environments & Experience²	<ul style="list-style-type: none"> •Natural, unmodified •ROS: Often Primitive setting, but may occur in other ROS settings •WROS: Primitive 	<ul style="list-style-type: none"> •Natural, essentially unmodified •ROS: Typically Semi-Primitive setting •WROS: Primitive to Semi-Primitive 	<ul style="list-style-type: none"> •Natural, primarily unmodified •ROS: Typically Semi-Primitive to Roaded Natural setting •WROS: Semi-Primitive to Transition 	<ul style="list-style-type: none"> •May be modified •ROS: Typically Roaded Natural to Rural setting •WROS: Transition (rarely present in Wilderness) 	<ul style="list-style-type: none"> •Can be highly modified •ROS: Typically Rural to Urban setting •Commonly associated with Visitor Centers or high-use recreation sites •Not present in Wilderness

Note: Trail Class descriptions define "typical" attributes, and exceptions may occur for any attribute.