

The Trail Inventory of St. Catherine Creek National Wildlife Refuge Sibley, Mississippi



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



St. Catherine Creek 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 | 0.51 | 17% | | 0% | | 0% | | 0% | | 0% | | 0% | 0.51 |
| Gravel | 2.42 | 83% | | 0% | | 0% | | 0% | | 0% | | 0% | 2.42 |
| 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 | 2.93 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 2.93 |

Trail Miles and Percentages by Trail Classification and Condition

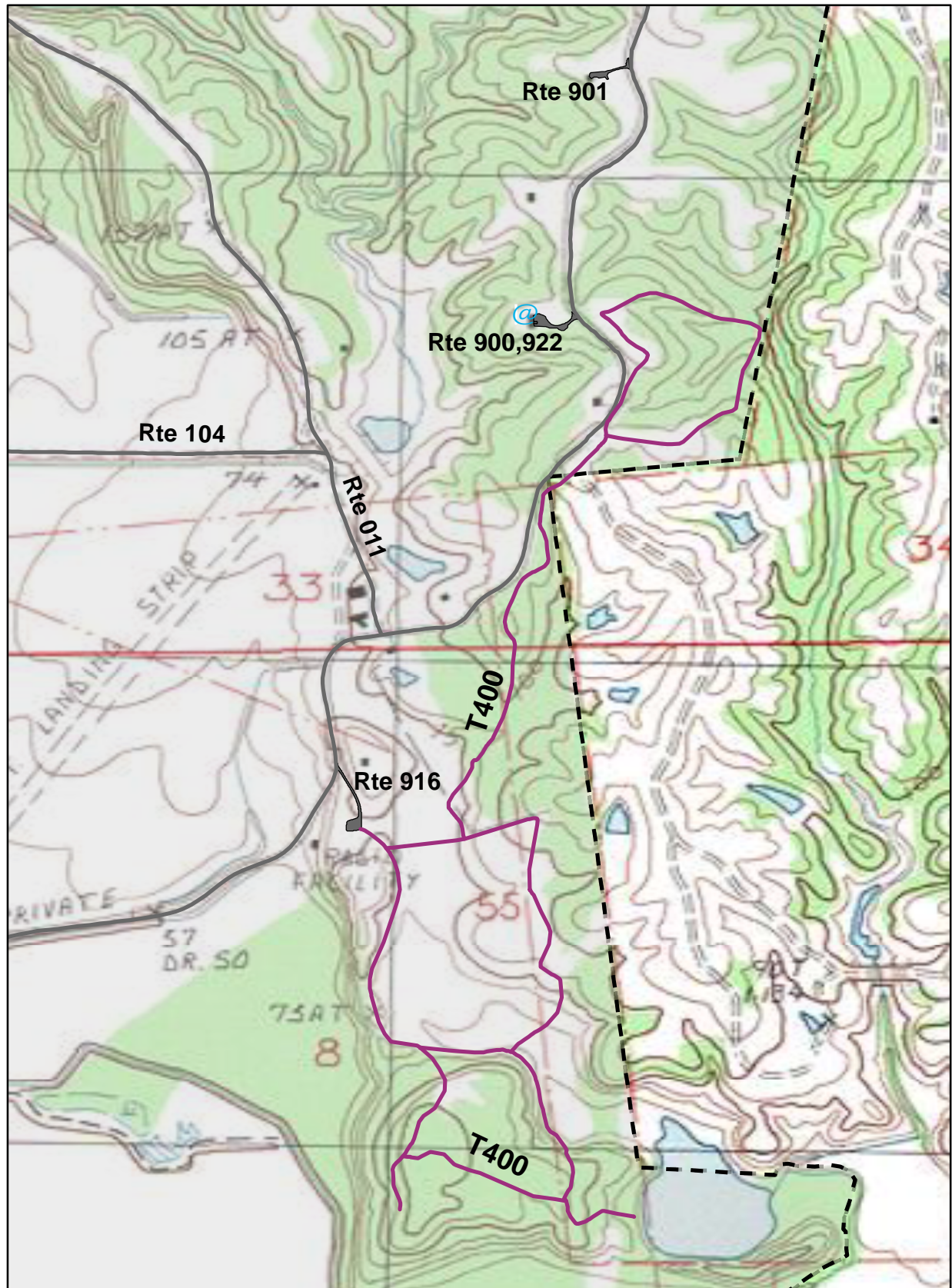
| Trail Classification | Mileage by Trail Condition | | | | | | | | | | | | Total Miles |
|-------------------------|----------------------------|------|-------|----|-------|----|-------|----|-----------|----|------------|----|----------------|
| | Excellent | | Good | | Fair | | Poor | | Very Poor | | 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 | 2.93 | 100% | | 0% | | 0% | | 0% | | 0% | | 0% | 2.93 |
| TC5 | | 0% | | 0% | | 0% | | 0% | | 0% | | 0% | 0.00 |
| Totals | 2.93 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 2.93 |

* 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 | 2 |
| T400 | Sign | 1 | No | 0.00 | 3 |
| T400 | Bench | 2 | Yes | N/A | N/A |
| T400 | Sign | 1 | No | 0.00 | 5 |
| T400 | Sign | 3 | Yes | N/A | 6 |
| T400 | Sign | 4 | Yes | N/A | 32 |
| T400 | Sign | 1 | No | 0.04 | 31 |
| T400 | Sign | 3 | Yes | N/A | 8 |
| T400 | Sign | 11 | Yes | N/A | 9 |
| T400 | Culvert -lf | 12 | No | 0.22 | N/A |
| T400 | Bench | 1 | No | 0.24 | N/A |
| T400 | Bridge -sf | 84 | No | 0.27 | 39 |
| T400 | Culvert -lf | 10 | No | 0.28 | N/A |
| T400 | Culvert -lf | 10 | No | 0.31 | N/A |
| T400 | Bridge -sf | 72 | No | 0.32 | 34 |
| T400 | Bridge -sf | 80 | No | 0.41 | 33 |
| T400 | Bench | 1 | No | 0.43 | N/A |
| T400 | Sign | 1 | No | 0.45 | 20 |
| T400 | Sign | 1 | No | 0.45 | 21 |
| T400 | Culvert -lf | 6 | No | 0.53 | N/A |
| T400 | Culvert -lf | 14 | No | 0.53 | N/A |
| T400 | Culvert -lf | 14 | No | 0.55 | N/A |
| T400 | Sign | 1 | No | 0.57 | 11 |
| T400 | Culvert -lf | 14 | No | 0.59 | N/A |
| T400 | Culvert -lf | 14 | No | 0.62 | N/A |
| T400 | Sign | 1 | No | 0.65 | 23 |
| T400 | Sign | 1 | Yes | N/A | 24 |
| T400 | Sign | 2 | Yes | N/A | 26 |
| T400 | Lookout/Ob Deck | 1 | No | 0.75 | N/A |
| T400 | Sign | 10 | Yes | N/A | 14 |
| T400 | Bench | 1 | No | 0.85 | N/A |
| T400 | Sign | 3 | Yes | N/A | 13 |
| T400 | Bench | 1 | No | 0.85 | N/A |
| T400 | Bench | 1 | No | 1.10 | N/A |
| T400 | Bridge -sf | 72 | No | 1.10 | 43 |
| T400 | Step: Log -each | 25 | No | 1.12 | N/A |
| T400 | Bench | 1 | No | 1.13 | N/A |
| T400 | Bench | 1 | No | 1.26 | N/A |
| T400 | Sign | 18 | Yes | N/A | 40 |
| sf-square feet lf-linear feet cf-cubic feet | | | | | |

ST. CATHERINE CREEK NATIONAL WILDLIFE REFUGE TRAIL LOCATION MAP



Station Boundary



HQ/VC

0 0.25 0.5 Miles

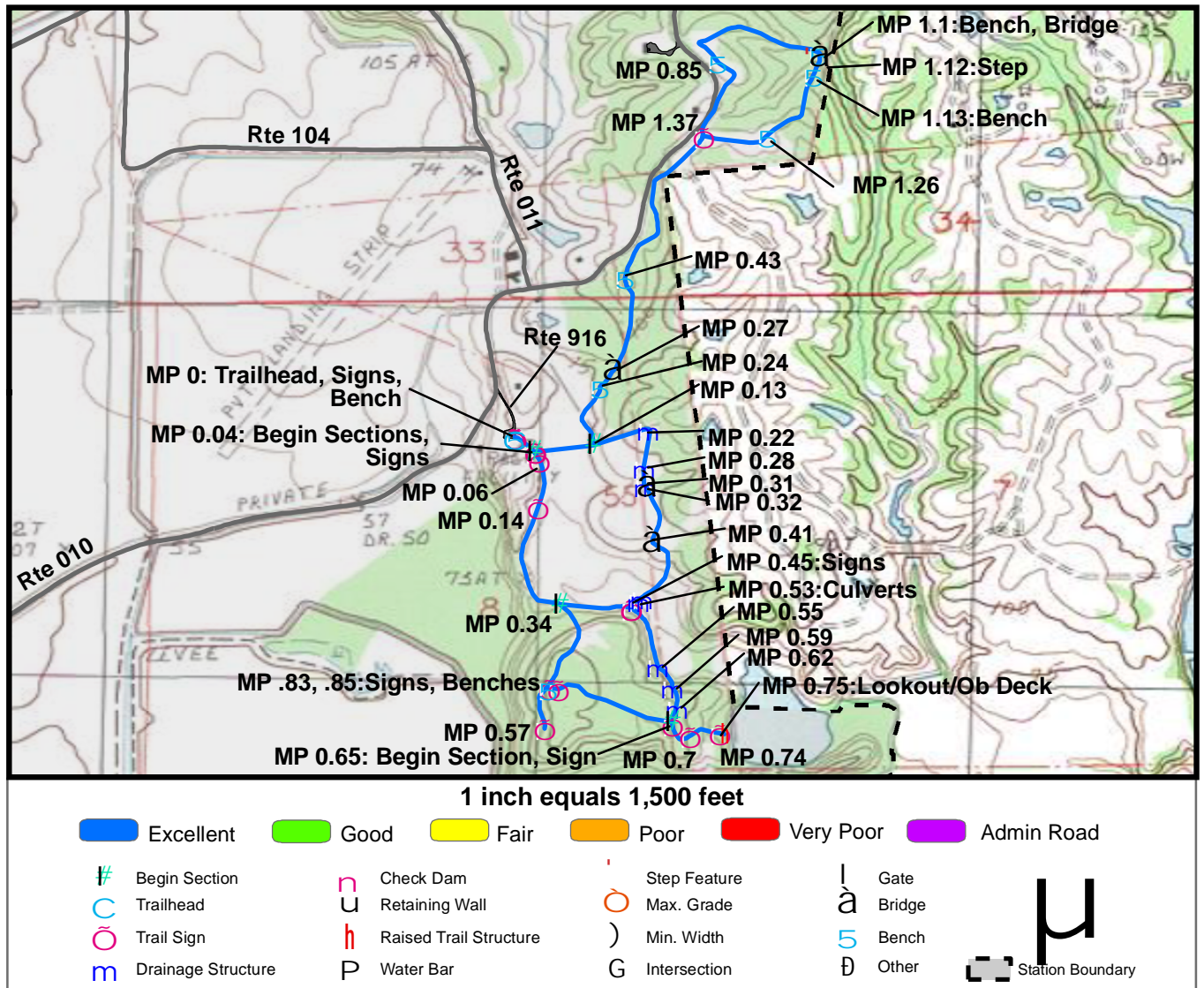
TRAILS ID

Station Name: St. Catherine Creek NWR

Org. Code: 42640

| Trail # | Trail Name | Surface Type | SAMMS | Trail Mileage | Trail Description (Begin and End point of trail) |
|---------|----------------|----------------|----------|---------------|---------------------------------------------------|
| T400 | Magnolia Trail | Gravel, Native | 10017059 | 2.93 | From Magnolia Trail Parking (916) to end of loop. |

TRAIL CONDITION



Trail Name: Magnolia Trail

Refuge Name: St. Catherine Creek NWR

Trail Number: T400

Region: 4

TOTAL LENGTH: 2.93 Miles

| Section Number | 001 | 002 | 003 | 004 | 005 |
|------------------------------------|-----------|-----------|-----------|-----------|-----------|
| Section Length (miles) | 0.57 | 0.51 | 1.24 | 0.51 | 0.1 |
| SAMMS Number | 10017059 | 10017059 | 10017059 | 10017059 | 10017059 |
| Rating Date | 8/7/2006 | 8/7/2006 | 8/7/2006 | 8/7/2006 | 8/7/2006 |
| Trail Section Information | | | | | |
| Trail Class | TC4 | TC4 | TC4 | TC4 | TC4 |
| Surface Type | Gravel | Native | Gravel | Gravel | Gravel |
| Surface Firmness | Hard | Firm | Hard | Hard | Hard |
| Width (inches) | 90 | 90 | 90 | 90 | 90 |
| Average Grade (%) | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 |
| Average X-slope (%) | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 |
| Trail Condition Information | | | | | |
| Deferred Maintenance | \$0 | \$0 | \$0 | \$0 | \$0 |
| CRV | \$78431 | \$75022 | \$179584 | \$74237 | \$14032 |
| FCI | 0 | 0 | 0 | 0 | 0 |
| Condition | Excellent | Excellent | Excellent | Excellent | Excellent |

Trail Condition TOTALS

| Deferred Maintenance | CRV | FCI | Condition |
|----------------------|----------|-----|-----------|
| \$0 | \$421306 | 0 | Excellent |

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 1 - MP 0.0 - Trailhead

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 2 - MP 0.0 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 3 - MP 0.0 - Sign

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 5 - MP 0.0 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

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Photo # 6 - MP 0.0 - Sign (Grouped feature)

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 31 - MP 0.04 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 32 - MP 0.04 - Sign (Grouped feature)

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 8 - MP 0.06 - Sign (Grouped feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 41 - MP 0.13 - Begin Section 003

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 9 - MP 0.14 - Sign (Grouped feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 39 - MP 0.27 - Bridge

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 34 - MP 0.32 - Bridge

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 33 - MP 0.41 - Bridge

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 20 - MP 0.45 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 21 - MP 0.45 - Sign

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 11 - MP 0.57 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 22 - MP 0.65 - Begin Section 005

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 23 - MP 0.65 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 24 - MP 0.7 - Sign (Grouped feature)

TRAIL NUMBER: T400

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 26 - MP 0.74 - Sign (Grouped feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 14 - MP 0.83 - Sign (Grouped feature)

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 13 - MP 0.85 - Sign (Grouped feature)

PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 43 - MP 1.1 - Bridge

TRAIL NUMBER: **T400**

STATION: St. Catherine Creek NWR

DATE: 8/7/2006



Photo # 40 - MP 1.37 - Sign (Grouped feature)