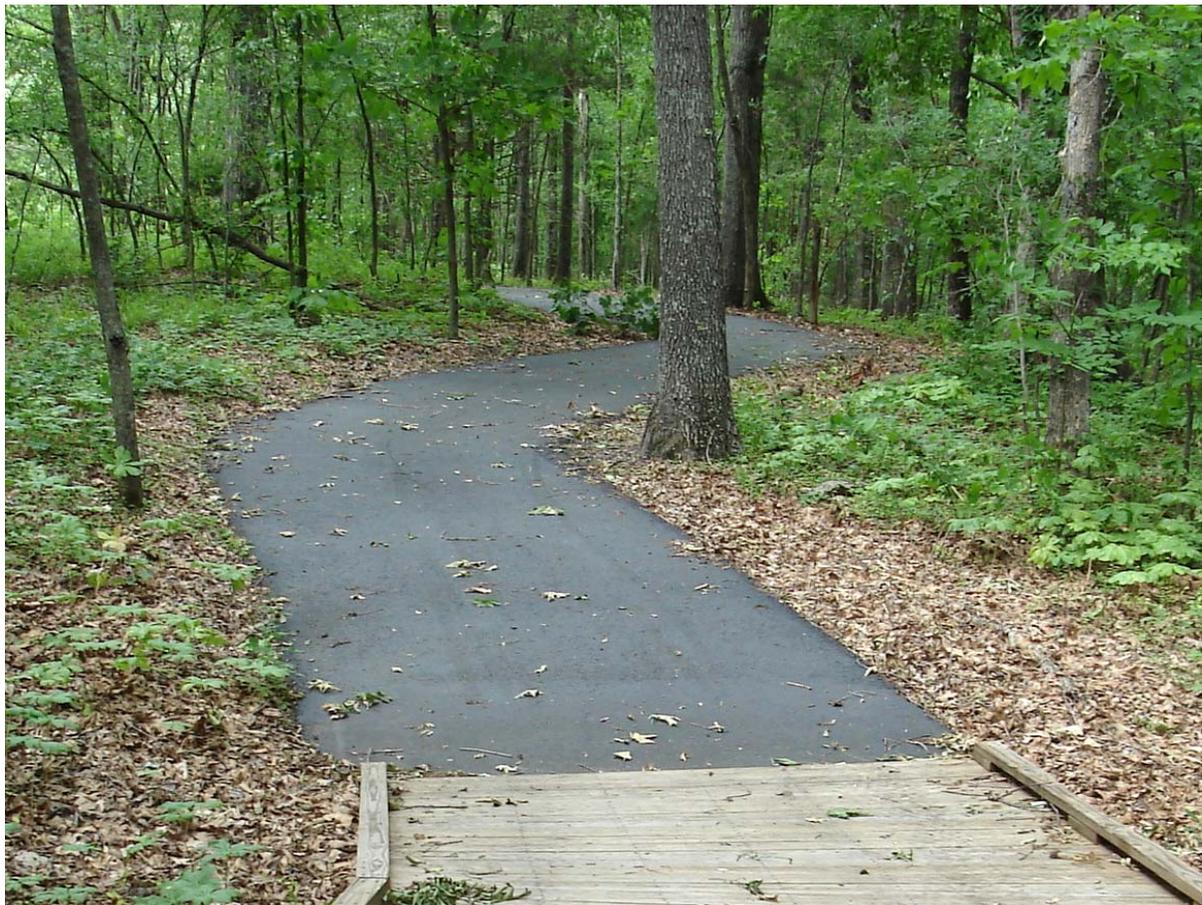


# The Trail Inventory of White River National Wildlife Refuge St. Charles, Arkansas



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



# White 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	0.61	43%		0%		0%		0%		0%		0%	0.61
Gravel		0%		0%		0%		0%		0%		0%	0.00
Asphalt	0.75	53%		0%		0%		0%		0%		0%	0.75
Concrete		0%		0%		0%		0%		0%		0%	0.00
Turnpike		0%		0%		0%		0%		0%		0%	0.00
Boardwalk	0.06	4%		0%		0%		0%		0%		0%	0.06
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
<b>Totals</b>	<b>1.42</b>	<b>100%</b>	<b>0.00</b>	<b>0%</b>	<b>1.42</b>								

### Trail Miles and Percentages by Trail Classification and Condition

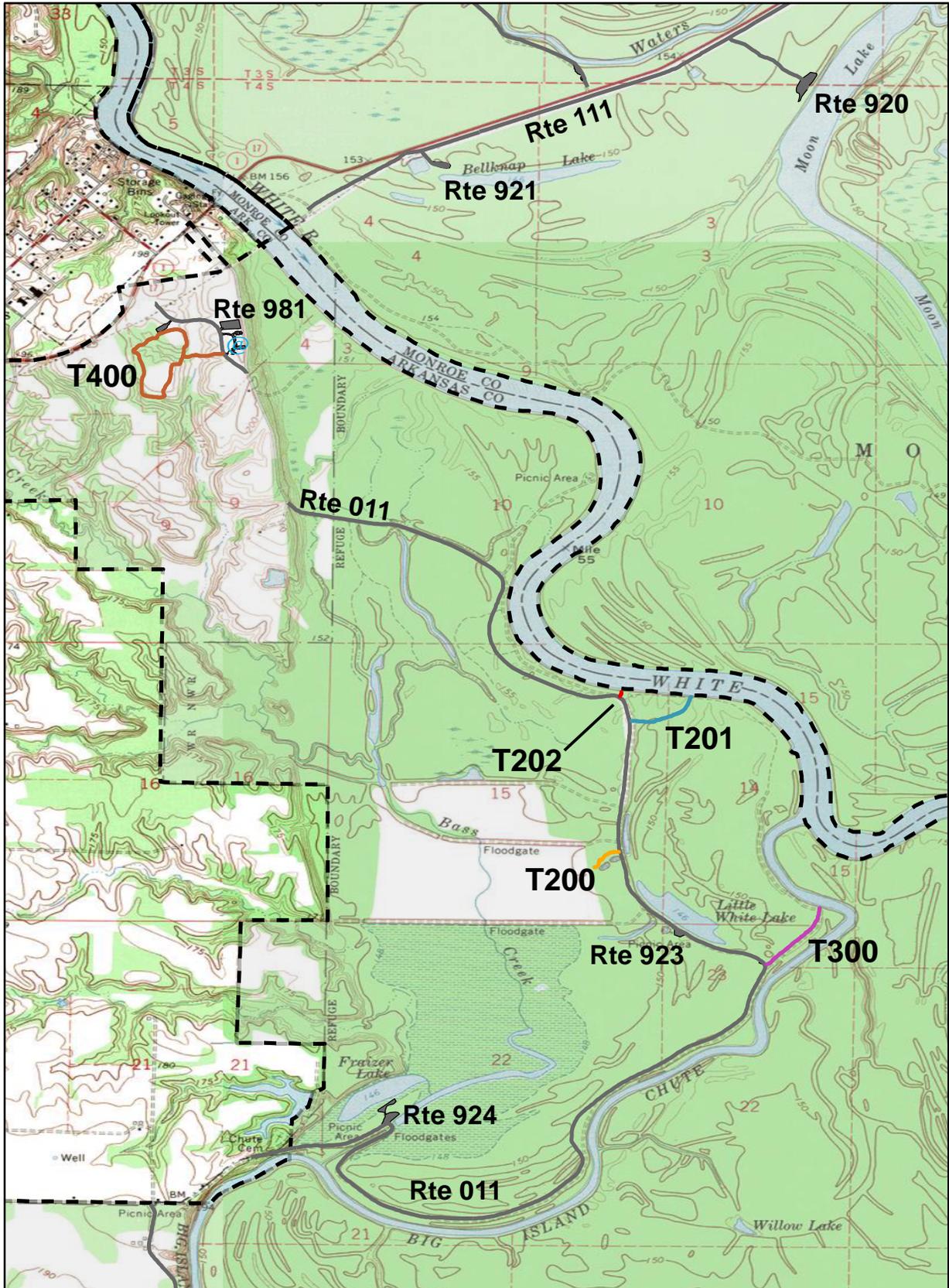
Trail Classification	Mileage by Trail Condition												Total Miles
	Excellent		Good		Fair		Poor		Very Poor		Not Rated*		
	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	MILES	%	
TC1	0.02	1%		0%		0%		0%		0%		0%	0.02
TC2	0.32	23%		0%		0%		0%		0%		0%	0.32
TC3	0.27	19%		0%		0%		0%		0%		0%	0.27
TC4	0.81	57%		0%		0%		0%		0%		0%	0.81
TC5		0%		0%		0%		0%		0%		0%	0.00
<b>Totals</b>	<b>1.42</b>	<b>100%</b>	<b>0.00</b>	<b>0%</b>	<b>1.42</b>								

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

## Trail Features

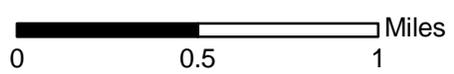
Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T200	Lookout/Ob Deck	1	No	0.10	N/A
T201	Bridge -sf	378	No	0.04	4
T400	Culvert -lf	11	No	0.03	N/A
T400	Sign	1	No	0.07	9
T400	Bench	1	No	0.11	N/A
T400	Sign	1	No	0.16	10
T400	Sign	1	No	0.31	11
T400	Bench	1	No	0.33	N/A
T400	Sign	1	No	0.43	12
T400	Bench	1	No	0.46	N/A
T400	Sign	1	No	0.60	18
T400	Sign	1	No	0.62	17
<b>sf-square feet</b> <b>lf-linear feet</b> <b>cf-cubic feet</b>					

# WHITE RIVER NATIONAL WILDLIFE REFUGE TRAIL LOCATION MAP



 Station Boundary

 HQ/VC



## TRAILS ID

**Station Name: White River NWR**

**Org. Code: 43670**

Trail #	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T200	Observation Tower Trail	Native	10041997	0.1	From South CC Camp Road (Rte 011) to observation tower
T201	CCC Levee Trail	Native	N/A	0.22	From CCC Levee Trail Parking (Rte 976) to end of trail at river
T202	River Trail	Native	N/A	0.02	From South CC Camp Road (Rte 011) to end of trail at river
T300	Big Island Chute Trail	Native	N/A	0.27	From Big Island Chute Trail Parking (Rte 975) to end of trail at river
T400	Upland Nature Trail	Asphalt, Boardwalk	10040223	0.81	From Upland Nature Trail Parking Lot (Rte 974) to South CC Camp Road (Rte 011)

# TRAIL CONDITION



**1 inch equals 500 feet**

Excellent	Good	Fair	Poor	Very Poor	Admin Road
Begin Section	Check Dam	Step Feature	Gate		
Trailhead	Retaining Wall	Max. Grade	Bridge		
Trail Sign	Raised Trail Structure	Min. Width	Bench		
Drainage Structure	Water Bar	Intersection	Other	Station Boundary	

**Trail Name:** Observation Tower Trail

**Refuge Name:** White River NWR

**Trail Number:** T200

**Region:** 4

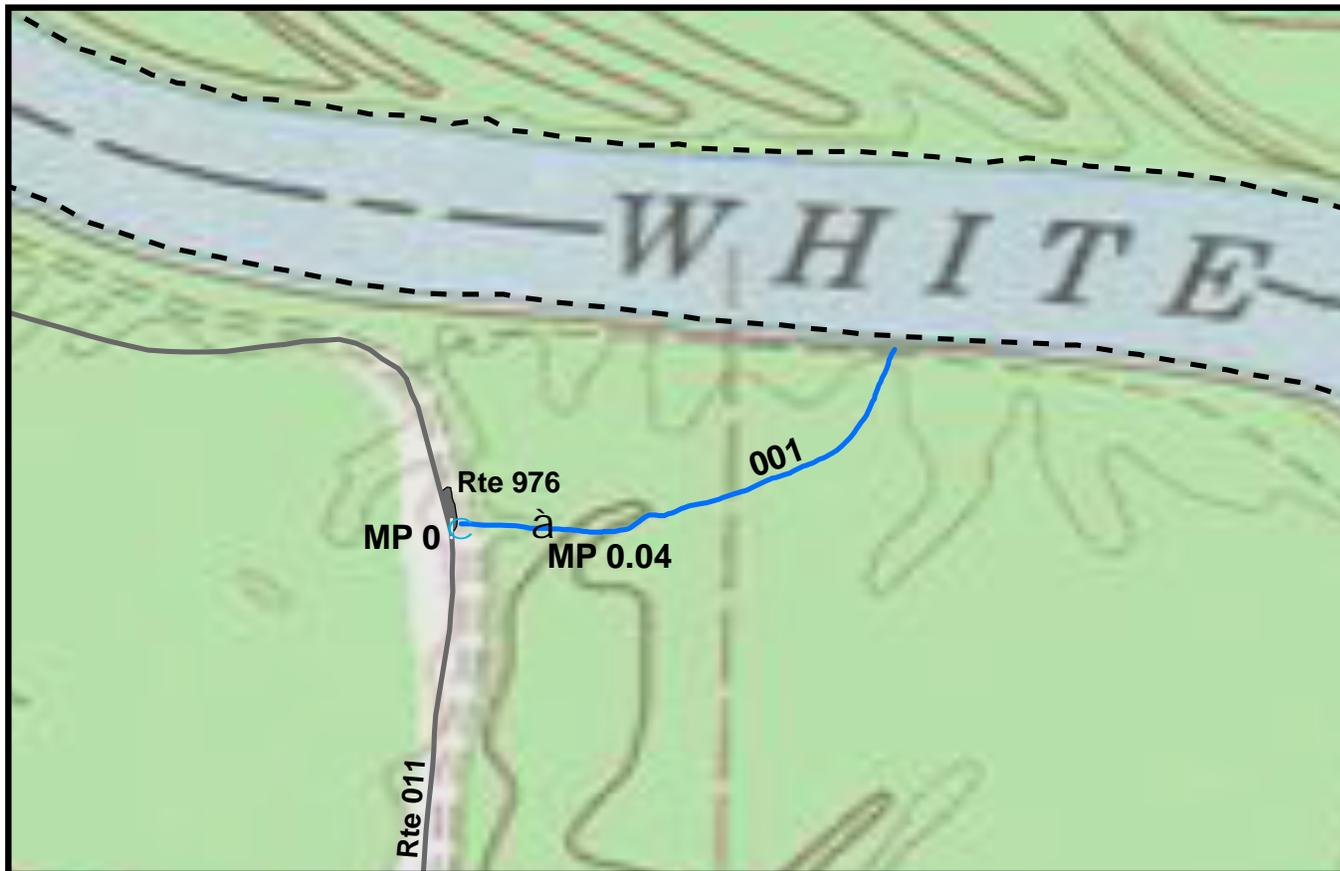
**TOTAL LENGTH:** 0.1 Miles

Section Number	001			
Section Length (miles)	0.1			
SAMMS Number	10041997			
Rating Date	5/15/2006			
<b>Trail Section Information</b>				
Trail Class	TC2			
Surface Type	Native			
Surface Firmness	Firm			
Width (inches)	24			
Average Grade (%)	2.6			
Average X-slope (%)	3.4			
<b>Trail Condition Information</b>				
Deferred Maintenance	\$0			
CRV	\$4086			
FCI	0			
Condition	Excellent			

### Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$4086	0	Excellent

# TRAIL CONDITION



**1 inch equals 500 feet**

	Excellent		Good		Fair		Poor		Very Poor		Admin Road
	Begin Section		Check Dam		Step Feature		Gate		Bridge		Station Boundary
	Trailhead		Retaining Wall		Max. Grade		Bench		Other		
	Trail Sign		Raised Trail Structure		Min. Width						
	Drainage Structure		Water Bar		Intersection						

**Trail Name:** CCC Levee Trail

**Refuge Name:** White River NWR

**Trail Number:** T201

**Region:** 4

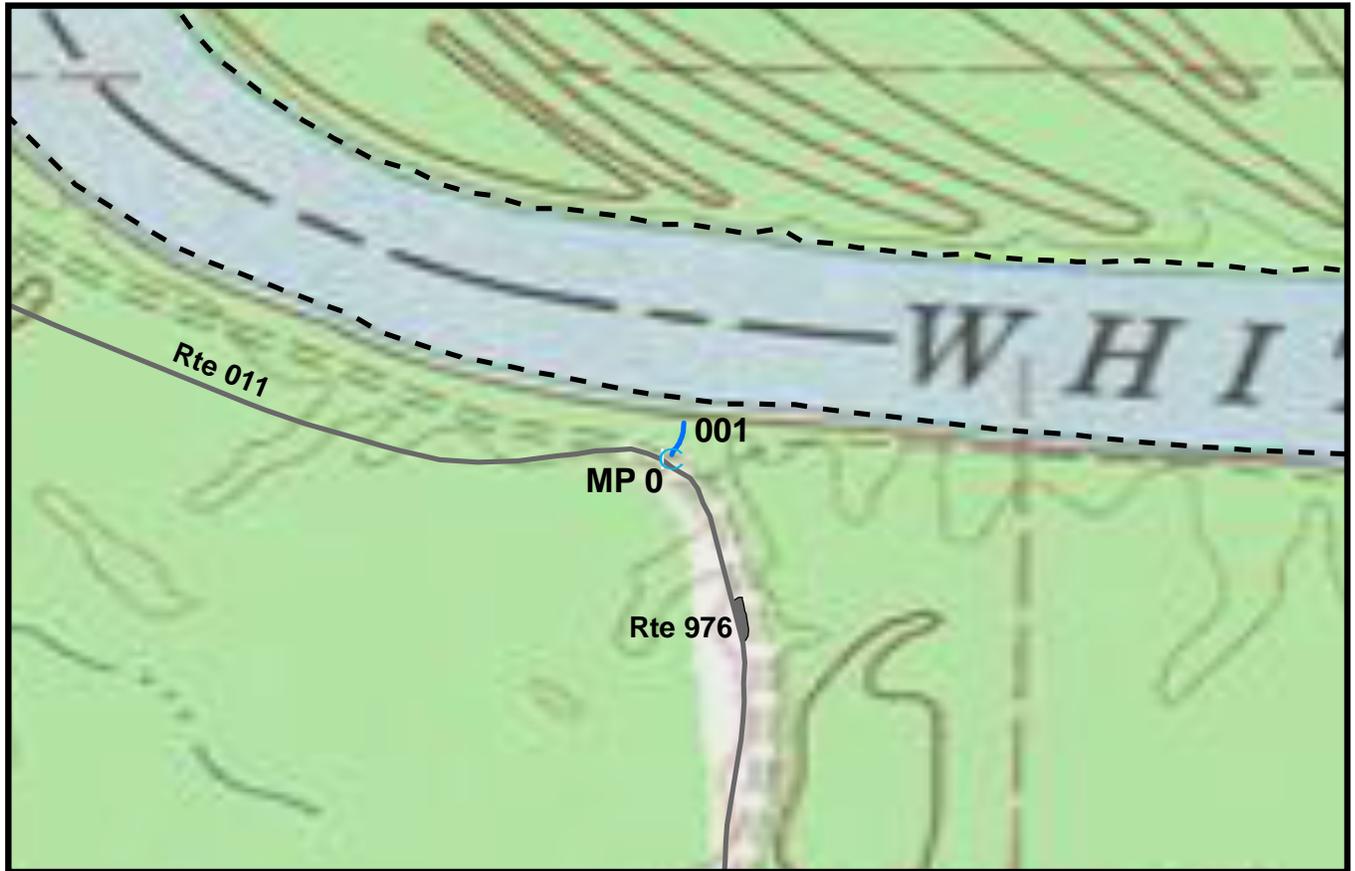
**TOTAL LENGTH:** 0.22 Miles

Section Number	001				
Section Length (miles)	0.22				
SAMMS Number	N/A				
Rating Date	5/15/2006				
<b>Trail Section Information</b>					
Trail Class	TC2				
Surface Type	Native				
Surface Firmness	Firm				
Width (inches)	120				
Average Grade (%)	2.4				
Average X-slope (%)	1.9				
<b>Trail Condition Information</b>					
Deferred Maintenance	\$0				
CRV	\$62198				
FCI	0				
Condition	Excellent				

**Trail Condition TOTALS**

Deferred Maintenance	CRV	FCI	Condition
\$0	\$62198	0	Excellent

# TRAIL CONDITION



1 inch equals 500 feet

- |                    |                        |              |        |                  |            |
|--------------------|------------------------|--------------|--------|------------------|------------|
| Excellent          | Good                   | Fair         | Poor   | Very Poor        | Admin Road |
| Begin Section      | Check Dam              | Step Feature | Gate   |                  |            |
| Trailhead          | Retaining Wall         | Max. Grade   | Bridge |                  |            |
| Trail Sign         | Raised Trail Structure | Min. Width   | Bench  |                  |            |
| Drainage Structure | Water Bar              | Intersection | Other  | Station Boundary |            |

Trail Name: River Trail

Refuge Name: White River NWR

Trail Number: T202

Region: 4

TOTAL LENGTH: 0.02 Miles

Section Number	001			
Section Length (miles)	0.02			
SAMMS Number	N/A			
Rating Date	5/15/2006			
<b>Trail Section Information</b>				
Trail Class	TC1			
Surface Type	Native			
Surface Firmness	Firm			
Width (inches)	60			
Average Grade (%)	1.9			
Average X-slope (%)	0.1			
<b>Trail Condition Information</b>				
Deferred Maintenance	\$0			
CRV	\$1652			
FCI	0			
Condition	Excellent			

### Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$1652	0	Excellent

# TRAIL CONDITION



1 inch equals 500 feet

- |   |   |  |  |  |  |
|---|---|--|--|--|--|
| <span style="color: blue;">█</span> Excellent | <span style="color: green;">█</span> Good | <span style="color: yellow;">█</span> Fair | <span style="color: orange;">█</span> Poor | <span style="color: red;">█</span> Very Poor | <span style="color: purple;">█</span> Admin Road |
| # Begin Section                               | n Check Dam                               | · Step Feature                             | Gate                                       |  |  |
| C Trailhead                                   | U Retaining Wall                          | ○ Max. Grade                               | à Bridge                                   |  |  |
| ○ Trail Sign                                  | h Raised Trail Structure                  | ) Min. Width                               | 5 Bench                                    |  |  |
| m Drainage Structure                          | P Water Bar                               | G Intersection                             | ⊕ Other                                    |  |  |
|   |   |  |  |  | Station Boundary                                 |

**Trail Name:** Big Island Chute Trail

**Refuge Name:** White River NWR

**Trail Number:** T300

**Region:** 4

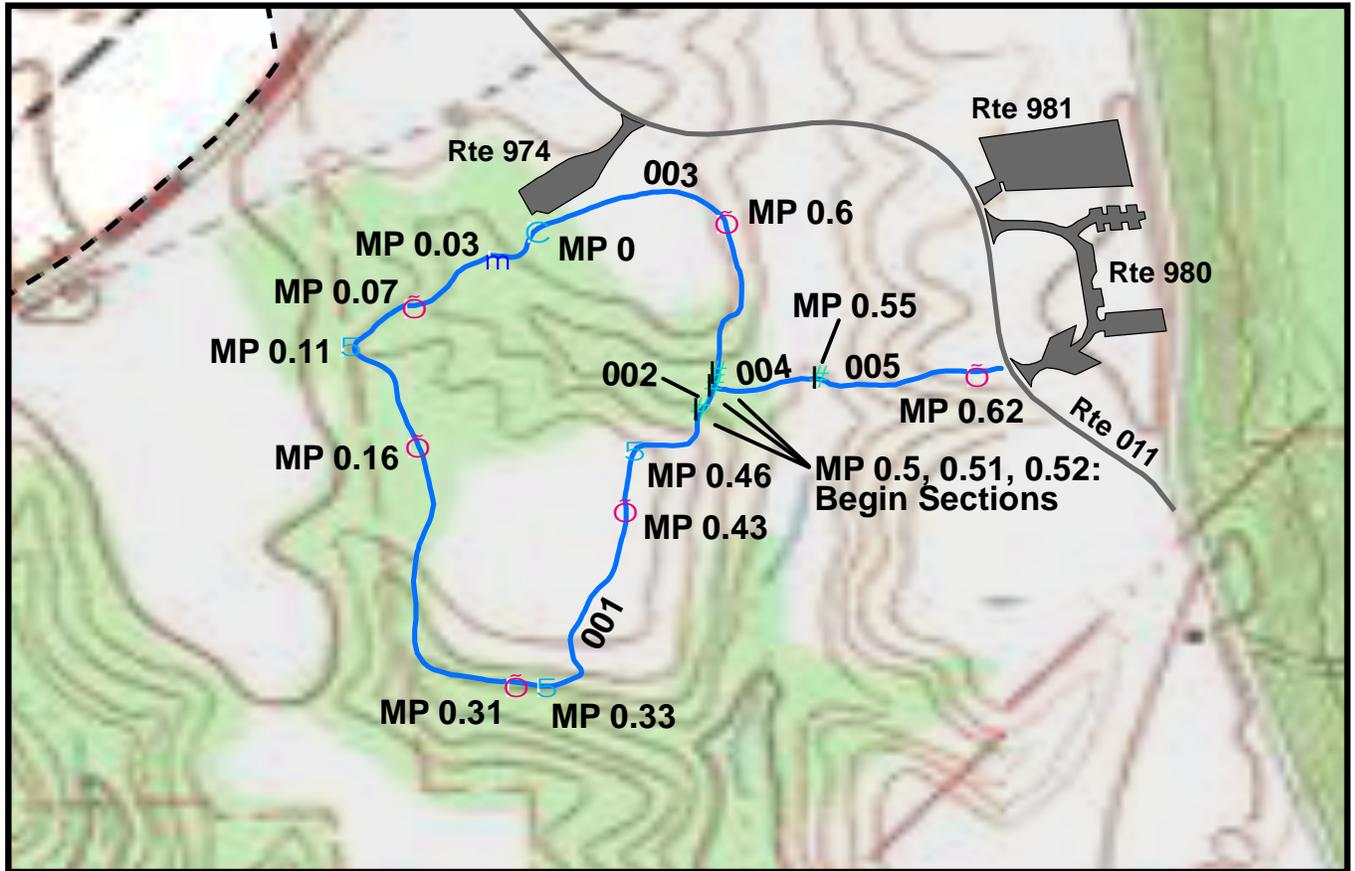
**TOTAL LENGTH:** 0.27 Miles

Section Number	001			
Section Length (miles)	0.27			
SAMMS Number	N/A			
Rating Date	5/15/2006			
<b>Trail Section Information</b>				
Trail Class	TC3			
Surface Type	Native			
Surface Firmness	Firm			
Width (inches)	144			
Average Grade (%)	1.2			
Average X-slope (%)	1.1			
<b>Trail Condition Information</b>				
Deferred Maintenance	\$0			
CRV	\$63491			
FCI	0			
Condition	Excellent			

### Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$63491	0	Excellent

# TRAIL CONDITION



1 inch equals 500 feet



Trail Name: Upland Nature Trail

Refuge Name: White River NWR

Trail Number: T400

Region: 4

TOTAL LENGTH: 0.81 Miles

	001	002	003	004	005
Section Number	001	002	003	004	005
Section Length (miles)	0.5	0.02	0.17	0.04	0.08
SAMMS Number	10040223	10040223	10040223	10040223	10040223
Rating Date	5/15/2006	5/15/2006	5/15/2006	5/15/2006	5/15/2006
<b>Trail Section Information</b>					
Trail Class	TC4	TC4	TC4	TC4	TC4
Surface Type	Asphalt	Boardwalk	Asphalt	Boardwalk	Asphalt
Surface Firmness	Paved	Hard	Paved	Hard	Paved
Width (inches)	108	96	108	96	108
Average Grade (%)	2.4	2.4	2.4	2.4	2.4
Average X-slope (%)	3	3	3	3	3
<b>Trail Condition Information</b>					
Deferred Maintenance	\$0	\$0	\$0	\$0	\$0
CRV	\$125588	\$16882	\$41372	\$38198	\$19273
FCI	0	0	0	0	0
Condition	Excellent	Excellent	Excellent	Excellent	Excellent

## Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$0	\$241313	0	Excellent

# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T200

STATION: White River NWR

DATE: 5/15/2006



Photo # 2 - MP 0.0 - Trailhead

TRAIL NUMBER: T201

STATION: White River NWR

DATE: 5/15/2006



Photo # 3 - MP 0.0 - Trailhead

# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T201

STATION: White River NWR

DATE: 5/15/2006



Photo # 4 - MP 0.04 - Bridge

TRAIL NUMBER: T202

STATION: White River NWR

DATE: 5/15/2006



Photo # 5 - MP 0.0 - Trailhead

# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300

STATION: White River NWR

DATE: 5/15/2006



Photo # 1 - MP 0.0 - Trailhead

TRAIL NUMBER: T400

STATION: White River NWR

DATE: 5/15/2006



Photo # 6 - MP 0.0 - Trailhead

# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: White River NWR

DATE: 5/15/2006



Photo # 9 - MP 0.07 - Sign

TRAIL NUMBER: T400

STATION: White River NWR

DATE: 5/15/2006



Photo # 10 - MP 0.16 - Sign

# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400  
 STATION: White River NWR  
 DATE: 5/15/2006



Photo # 11 - MP 0.31 - Sign

TRAIL NUMBER: T400  
 STATION: White River NWR  
 DATE: 5/15/2006



Photo # 12 - MP 0.43 - Sign

# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: White River NWR

DATE: 5/15/2006



Photo # 13 - MP 0.5 - Begin Section 002

TRAIL NUMBER: T400

STATION: White River NWR

DATE: 5/15/2006



Photo # 15 - MP 0.51 - Begin Section 004

# PHOTOGRAPHIC SHEET

TRAIL NUMBER: **T400**

STATION: White River NWR

DATE: 5/15/2006



Photo # 14 - MP 0.52 - Begin Section 003

TRAIL NUMBER: **T400**

STATION: White River NWR

DATE: 5/15/2006



Photo # 16 - MP 0.55 - Begin Section 005

# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400  
 STATION: White River NWR  
 DATE: 5/15/2006



Photo # 18 - MP 0.6 - Sign

TRAIL NUMBER: T400  
 STATION: White River NWR  
 DATE: 5/15/2006



Photo # 17 - MP 0.62 - Sign