

The Trail Inventory of Ankeny NWR Jefferson, OR



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Federal Highway Administration
Central Federal Lands Highway Division
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Ankeny NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Excellent		Total
	Miles	%	Miles
Gravel	0.28	100%	0.28
Boardwalk	0.51	100%	0.51
Mowed	0.64	100%	0.64
Total	1.43	100%	1.43

Trail Miles and Percentages by Trail Classification and Condition

Trail Classification	Excellent		Total
	Miles	%	Miles
TC4	1.43	100%	1.43
Total	1.43	100%	1.43

*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	Trailhead	1	No	0.00	ANKE_C2_000 1
T400	Sign	4	Yes	0.00	ANKE_C2_000 2
T400	Sign	1	No	0.00	ANKE_C2_000 2
T400	Begin Section	1	No	0.22	ANKE_C2_000 3
T400	Bench	1	No	0.34	
T400	Lookout/Ob Deck	1	No	0.46	
T400	Begin Section	1	No	0.60	ANKE_C2_000 4
T401	Trailhead	1	No	0.00	ANKE_C2_000 5
T401	Sign	1	No	0.00	ANKE_C2_000 5
T401	Sign	4	Yes	0.00	ANKE_C2_000 6
T401	Bridge -sf	150	No	0.11	ANKE_C2_000 7
T401	Lookout/Ob Deck	1	No	0.13	
T402	Trailhead	1	No	0.00	ANKE_C2_000 8
T402	Sign	1	No	0.00	ANKE_C2_000 8
T402	Sign	1	No	0.00	ANKE_C2_000 8
T402	Bench	1	No	0.00	
T402	Lookout/Ob Deck	1	No	0.04	
T402	Bench	1	No	0.04	

sf - square feet

lf - linear feet

cf - cubic feet

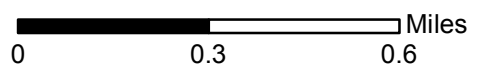
Ankey NWR Trail Location Map



Station Boundary



HQ/VC



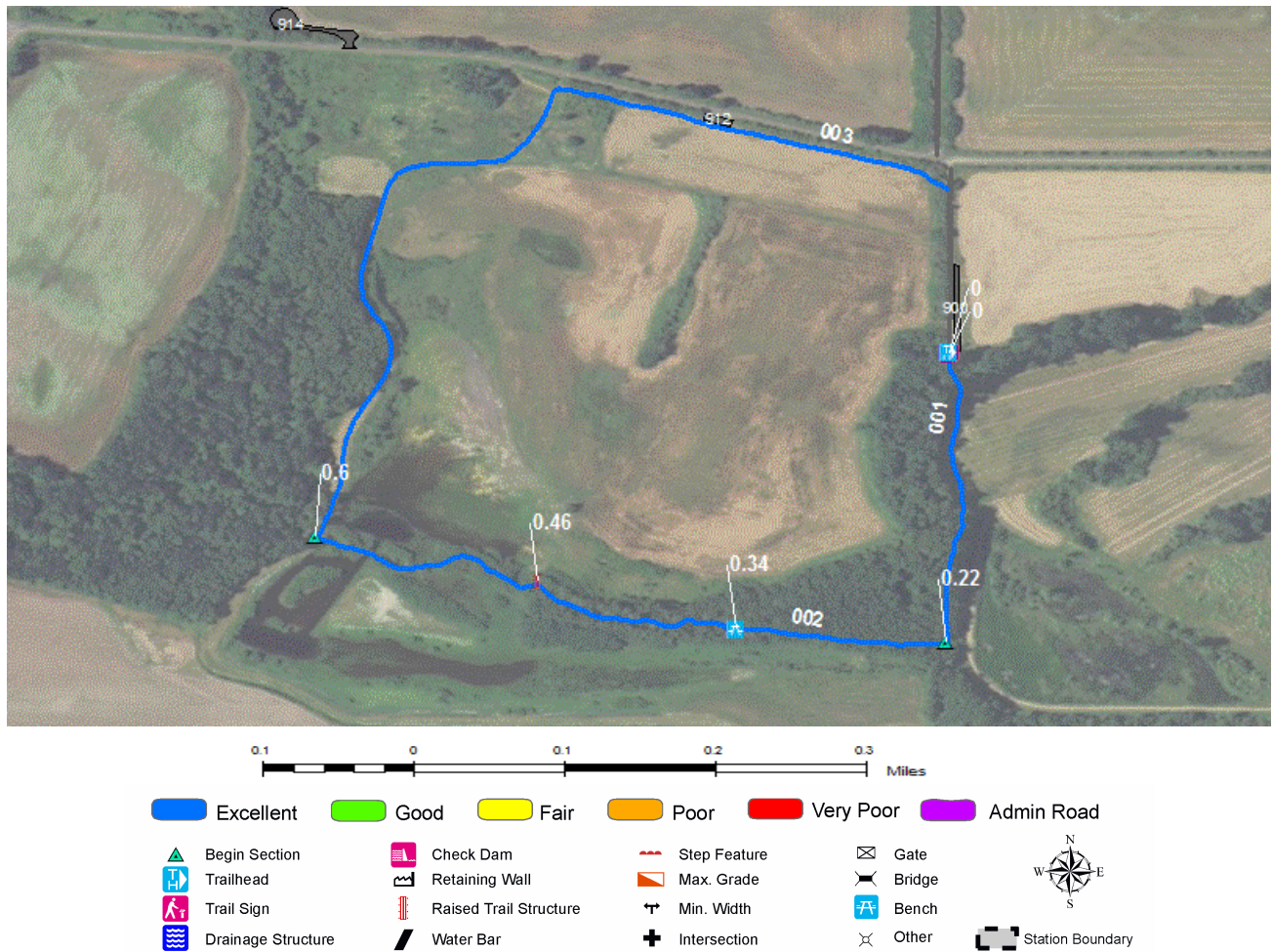
Trails ID

Station Name: Ankeny NWR

Org Code: 13588

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T400	Rail Trail Loop	Boardwalk	10004399	0.38	From Wintel Trailhead Parking (Rte 900) to Visitor Kiosk Access (Rte 100)
T400	Rail Trail Loop	Gravel	10039518	0.22	From Wintel Trailhead Parking (Rte 900) to Visitor Kiosk Access (Rte 100)
T400	Rail Trail Loop	Mowed	10039518	0.64	From Wintel Trailhead Parking (Rte 900) to Visitor Kiosk Access (Rte 100)
T401	Pintail/Egret Marsh Trail	Boardwalk	10039128	0.13	From Pintail Boardwalk Parking (Rte 914) to observation blind
T402	Ankeny Hill Overlook Trail	Gravel	10039507	0.06	From Restroom Parking (Rte 902) to observation deck

TRAIL CONDITION



Trail Name: Rail Trail Loop
Trail Number: T400

Refuge Name: Ankeny NWR
Region: 1

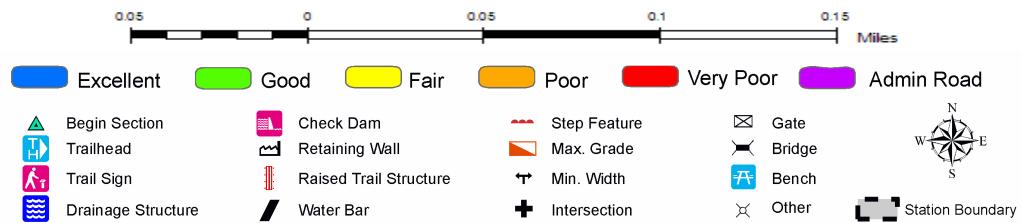
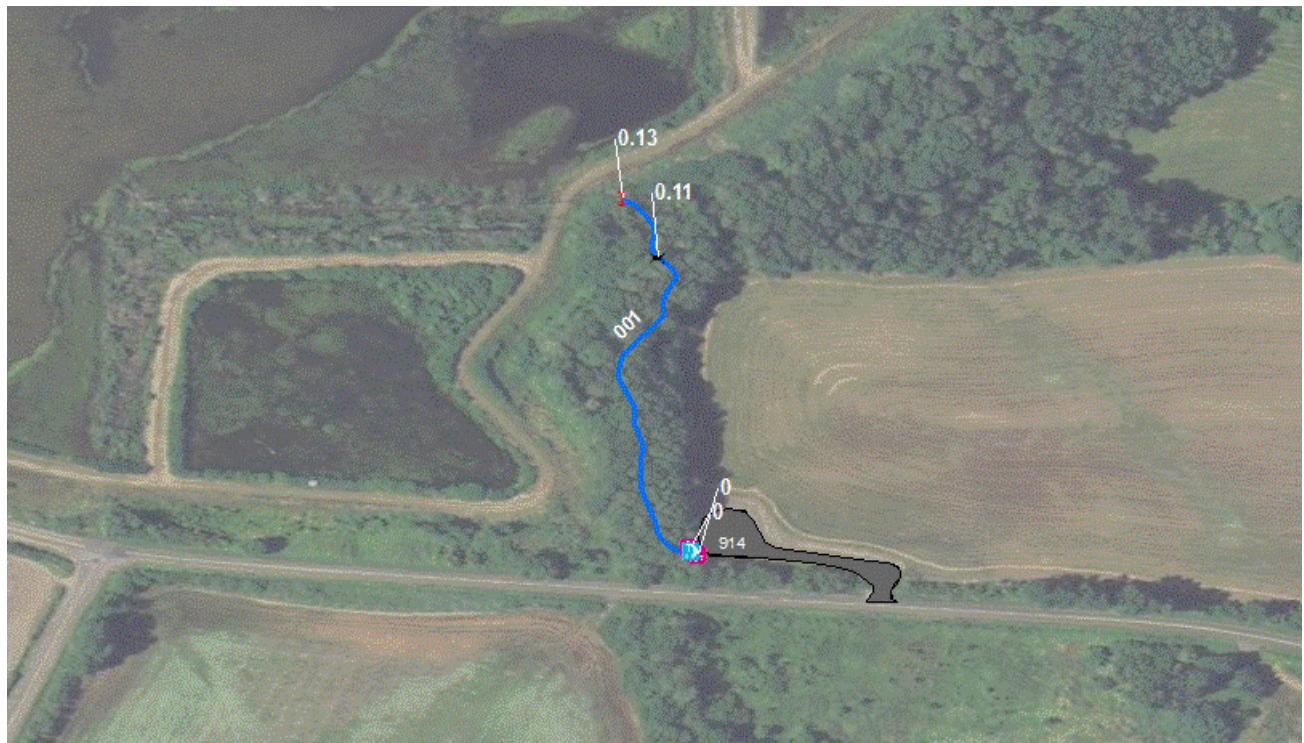
Total Length: 1.24 Miles

Section Number	001	002	003
Section Length (miles)	0.22	0.38	0.64
SAMMS Number	10039518	10004399	10039518
Rating Date	06/06/2007	06/06/2007	06/06/2007
Trail Section Information			
Trail Class	TC4	TC4	TC4
Surface Type	Gravel	Boardwalk	Mowed
Surface Firmness	Hard	Hard	Firm
Width (inches)	62	60	96
Average Grade (%)	1.4	1.4	1.4
Average X-slope (%)	1.80	1.80	1.80
Trail Condition Information			
Deferred Maintenance			
CRV	\$31,633	\$262,038	\$32,652
FCI	0.00	0.00	0.00
Condition	Excellent	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$326,322	0.00	Excellent

TRAIL CONDITION



Trail Name: Pintail/Egret Marsh Trail
Trail Number: T401

Refuge Name: Ankeny NWR
Region: 1

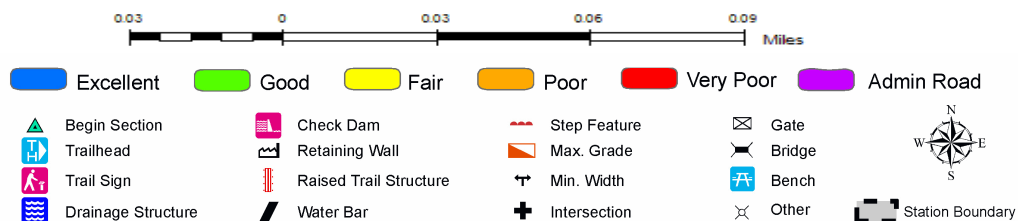
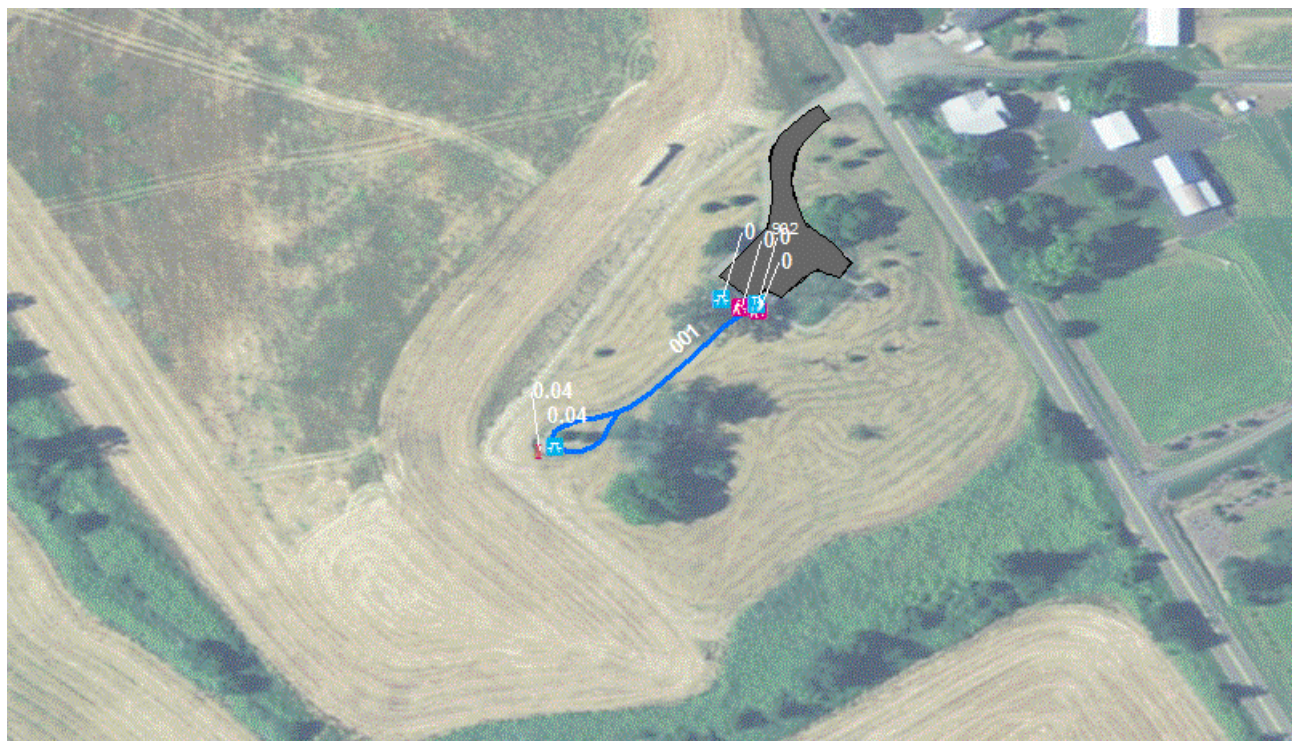
Total Length: 0.13 Miles

Section Number	001
Section Length (miles)	0.13
SAMMS Number	10039128
Rating Date	06/06/2007
Trail Section Information	
Trail Class	TC4
Surface Type	Boardwalk
Surface Firmness	Hard
Width (inches)	60
Average Grade (%)	1.0
Average X-slope (%)	0.30
Trail Condition Information	
Deferred Maintenance	
CRV	\$89,645
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$89,645	0.00	Excellent

TRAIL CONDITION



Trail Name: Ankeny Hill Overlook Trail
Trail Number: T402

Refuge Name: Ankeny NWR
Region: 1

Total Length: 0.06 Miles

Section Number	001
Section Length (miles)	0.06
SAMMS Number	10039507
Rating Date	06/06/2007
Trail Section Information	
Trail Class	TC4
Surface Type	Gravel
Surface Firmness	Firm
Width (inches)	60
Average Grade (%)	1.1
Average X-slope (%)	0.30
Trail Condition Information	
Deferred Maintenance	
CRV	\$8,348
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$8,348	0.00	Excellent

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400
STATION: Ankeny NWR
DATE: 06/06/2007



Photo # ANKE_C2_0001 - MP 0.00 - Trailhead

TRAIL NUMBER: T400
STATION: Ankeny NWR
DATE: 06/06/2007



Photo # ANKE_C2_0002 - MP 0.00 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Ankeny NWR

DATE: 06/06/2007



Photo # ANKE_C2_0002 - MP 0.00 - Sign

TRAIL NUMBER: T400

STATION: Ankeny NWR

DATE: 06/06/2007



Photo # ANKE_C2_0003 - MP 0.22 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400
STATION: Ankeny NWR
DATE: 06/06/2007



Photo # ANKE_C2_0004 - MP 0.60 - Begin Section

TRAIL NUMBER: T401
STATION: Ankeny NWR
DATE: 06/06/2007



Photo # ANKE_C2_0005 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T401
STATION: Ankeny NWR
DATE: 06/06/2007



Photo # ANKE_C2_0005 - MP 0.00 - Sign

TRAIL NUMBER: T401
STATION: Ankeny NWR
DATE: 06/06/2007



Photo # ANKE_C2_0006 - MP 0.00 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T401
STATION: Ankeny NWR
DATE: 06/06/2007



Photo # ANKE_C2_0007 - MP 0.11 - Bridge -sf

TRAIL NUMBER: T402
STATION: Ankeny NWR
DATE: 06/06/2007



Photo # ANKE_C2_0008 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T402

STATION: Ankeny NWR

DATE: 06/06/2007



Photo # ANKE_C2_0008 - MP 0.00 - Sign

TRAIL NUMBER: T402

STATION: Ankeny NWR

DATE: 06/06/2007



Photo # ANKE_C2_0008 - MP 0.00 - 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.