# The Trail Inventory of Browns Park NWR Maybell, CO





Prepared By: Federal Highway Administration Central Federal Lands Highway Division April, 2012



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#### **Browns Park NWR**

#### **Trail and Trail Feature Summaries**

Trail Miles and Percentages by Surface Type and Condition

Trail Surface	Excellent		Others		Total
Туре	Miles	%	Miles	%	Miles
Native	0.48	100%	0.00	0%	0.48
Mowed	0.89	100%	0.00	0%	0.89
Admin Road	0.00	0%	3.96	100%	3.96
Total	1.37	26%	3.96	74%	5.33

Trail Miles and Percentages by Trail Classification and Condition

Trail	Excellent		Others		Total
Classification	Miles	%	Miles	%	Miles
TC2	0.48	100%	0.00	0%	0.48
TC3	0.89	18%	3.96	82%	4.85
Total	1.37	26%	3.96	74%	5.33

<sup>\*</sup>Admin Roads are included in the inventory but are not rated for condition.

#### **Trail Features**

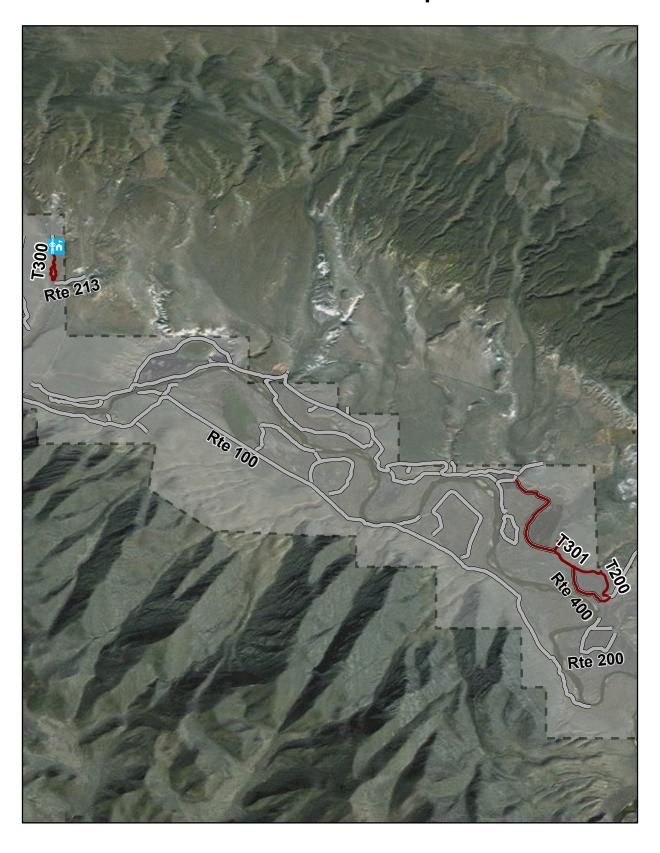
Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T200	Trailhead	1	No	0.00	BRPA_C2_049 8
T200	Begin Section	1	No	0.48	BRPA_C2_049 9
T300	Sign	1	No	0.00	BRPA_C2_048 8
T300	Culvert -If	15	No	0.00	
T300	Trailhead	1	No	0.00	BRPA_C2_049 0
T300	Bridge -sf	40	No	0.21	BRPA_C2_049 1
T300	Bridge -sf	32	No	0.28	BRPA_C2_049 2
T300	Sign	1	No	0.31	BRPA_C2_049 3
T300	Bench	1	No	0.62	
T300	Bench	1	No	0.67	
T300	Bench	1	No	0.78	
T300	Bridge -sf	30	No	0.86	BRPA_C2_049 5
T301	Sign	2	No	0.00	BRPA_C2_049 6
T301	Trailhead	1	No	0.00	BRPA_C2_049 7

sf - square feet

If - linear feet

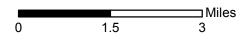
cf - cubic feet

## **Browns Park NWR Trail Location Map**







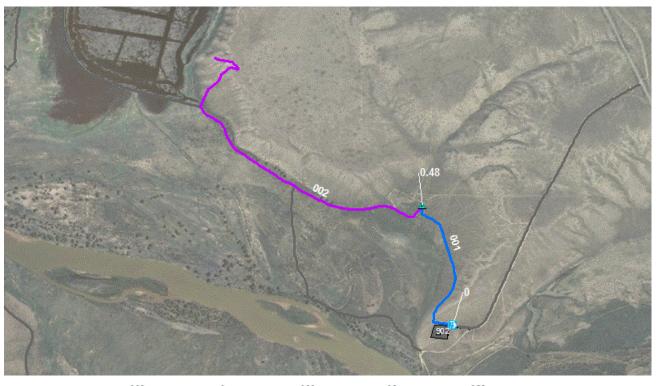


#### **Trails ID**

Station Name: Browns Park NWR Org Code: 65550

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T200	Two Bar Ranch Loop Trail	Admin Road		1.01	From Ladore School House Parking (Rte 903) to Viewing Point
T200	Two Bar Ranch Loop Trail	Native		0.48	From Ladore School House Parking (Rte 903) to Viewing Point
T300	Beaver Creek Trail	Mowed		0.89	From Headquarters/Visitor Parking (Rte 900) To End of Loop
T301	Hoy Dike Trail	Admin Road		2.95	From Bunkhouse Parking (Rte 800) To Ladore School House Parking (Rte 903)

#### TRAIL CONDITION





Trail Name: Two Bar Ranch Loop Trail Refuge Name: Browns Park NWR T200 Trail Number: Region: 6

Excellent

Section Number 001 002 Section Length (miles) 0.48 1.01 SAMMS Number 06/20/2011 06/20/2011 Rating Date Trail Section Information TC2 TC3 Trail Class Native Admin Road Surface Type Surface Firmness Hard Paved 72 Width (inches) 72 Average Grade (%) 3.4 3.4 Average X-slope (%) 2.50 2.50 **Trail Condition Information Deferred Maintenance** \$49,979 CRV 0.00

#### **Trail Condition TOTALS**

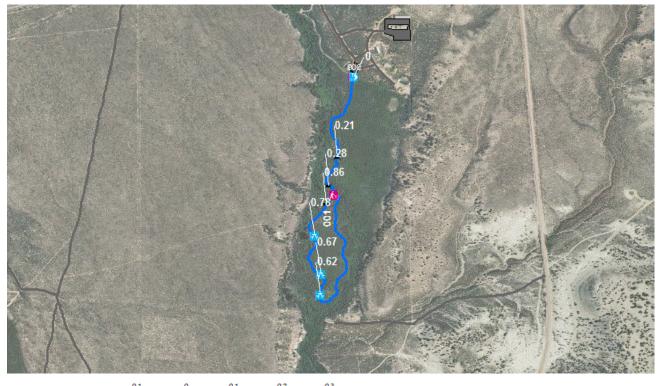
Deferred Maintenance	CRV	FCI	Condition
	\$49,979	0.00	Excellent

FCI

Condition

Total Length: 1.49 Miles

#### TRAIL CONDITION





**Trail Name:** Beaver Creek Trail Refuge Name: Browns Park NWR **Trail Number:** T300 Region: 6

Section Number 001 Section Length (miles) 0.89 SAMMS Number 06/20/2011 Rating Date Trail Section Information TC3 Trail Class Mowed Surface Type Surface Firmness Hard Width (inches) 60 Average Grade (%) 5.1 Average X-slope (%) 3.20 Trail Condition Information **Deferred Maintenance** \$19,307 CRV 0.00 FCI Excellent Condition

#### **Trail Condition TOTALS**

Deferred Maintenance	CRV	FCI	Condition
	\$19,307	0.00	Excellent

Total Length: 0.89 Miles

#### TRAIL CONDITION





Trail Name: Hoy Dike Trail Refuge Name: Browns Park NWR

**Trail Number:** T301 Region: 6 Total Length: **2.95 Miles** 

Section Number	001
Section Length (miles)	2.95
SAMMS Number	
Rating Date	06/20/2011
Trail Section Information	
Trail Class	TC3
Surface Type	Admin Road
Surface Firmness	Paved
Width (inches)	132
Average Grade (%)	3.2
Average X-slope (%)	1.40
Trail Condition Information	
Deferred Maintenance	
CRV	
FCI	
Condition	

#### **Trail Condition TOTALS**

Deferred Maintenance	CRV	FCI	Condition

#### TRAIL DEFICIENCY

No Deficiencies

TRAIL NUMBER: T200 STATION: Browns Park NWR

DATE: 06/20/2011



Photo # BRPA\_C2\_0498 - MP 0.00 - Trailhead

TRAIL NUMBER: T200 STATION: Browns Park NWR



Photo # BRPA\_C2\_0499 - MP 0.48 - Begin Section

TRAIL NUMBER: T300 STATION: Browns Park NWR

DATE: 06/20/2011



Photo # BRPA\_C2\_0488 - MP 0.00 - Sign

TRAIL NUMBER: T300 STATION: Browns Park NWR



Photo # BRPA C2 0490 - MP 0.00 - Trailhead

TRAIL NUMBER: T300 STATION: Browns Park NWR

DATE: 06/20/2011



Photo # BRPA\_C2\_0491 - MP 0.21 - Bridge -sf

TRAIL NUMBER: T300 STATION: Browns Park NWR



Photo # BRPA\_C2\_0492 - MP 0.28 - Bridge -sf

TRAIL NUMBER: T300 STATION: Browns Park NWR

DATE: 06/20/2011



Photo # BRPA\_C2\_0493 - MP 0.31 - Sign

TRAIL NUMBER: T300 STATION: Browns Park NWR



Photo # BRPA\_C2\_0495 - MP 0.86 - Bridge -sf

TRAIL NUMBER: T301 STATION: Browns Park NWR

DATE: 06/20/2011



Photo # BRPA\_C2\_0496 - MP 0.00 - Sign

TRAIL NUMBER: T301 STATION: Browns Park NWR



Photo # BRPA\_C2\_0497 - MP 0.00 - Trailhead

#### **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 </= - .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.

i

Elem ID Unique identifier for each trail section: Org Code-Trail

Number-Section Number.

**Facility** 

**Condition Index (FCI)** 

DM/CRV

Grouped features include non-unique signs (mileposts, **Grouped Features** 

> 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.

Type of accessibility information available at trailhead: Info Type

brochure, sign or other.

Item on which the "Action" (see above) will be **Item** 

performed.

Managed use of the trail: HIKE, BIKE, NSPC (non-Manage Use

specified), PACK, POR (portage), SNOWSHOE, XSKI

(cross-country ski), OTHER.

Distance of a trail feature or deficiency from the MP

Trailhead.

Puncheon Log footbridge used in area of poor drainage.

**Raised Trail** 

Structure

Boardwalk, Turnpike, Puncheon.

Trail Class: I-V (see Appendix? for trail class T Class

descriptions).

Trail Designation: Standard (Std), National Historic Trail Tr Desig

(NHT), National Recreation Trail (NRT), National

Scenic Trail (NST).

Trail tread elevated with dirt, rock or other aggregate Turnpike

from parallel side ditches and held in place by logs.