

# Level 4 Potential Conservation Area (PCA) Report

Name Cumberland Ditch

Site Code S.USCOHP\*28524

## IDENTIFIERS

Site ID 2795 Site Class PCA

Site Alias None

### Network of Conservation Areas (NCA)

<u>NCA Site ID</u>	<u>NCA Site Code</u>	<u>NCA Site Name</u>
-		No Data

### County

Jackson (CO)

## SITE DESCRIPTION

### Site Description

The landscape is characterized by rolling hills of high quality sagebrush habitat, with exposures of sandy soils.

### Key Environmental Factors

No Data

### Climate Description

No Data

### Land Use History

Moderate to heavy grazing.

### Cultural Features

No Data

Minimum Elevation	-	Feet	-	Meters
Maximum Elevation	-	Feet	-	Meters

## SITE DESIGN

Site Map P - Partial Mapped Date 12/18/2014

Designer Panjabi, S.S.

### Boundary Justification

The boundary is drawn to include the known occurrence, additional potential habitat, and the local mosaic of plant communities. The boundary was digitized while referencing a one meter digital color orthophoto quad and a 7.5 meter digital topographic map.

Primary Area 2,875.31 Acres 1,163.60 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

### Biodiversity Significance Comments

This site supports an excellent to good (AB-ranked) occurrence of a globally critically imperiled (G1/S1) plant, North Park phacelia (*Phacelia formosula*).

Other Values Rank No Data

### Other Values Comments

No Data

## ASSOCIATED ELEMENTS OF BIODIVERSITY

<u>Element</u>			<u>Global Rank</u>	<u>State Rank</u>	<u>Driving Site Rank</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>			
18321	<i>Phacelia formosula</i>	North Park phacelia	G1	S1	Y

## LAND MANAGEMENT ISSUES

### Land Use Comments

No Data

### Natural Hazard Comments

No Data

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## Exotics Comments

No Data

## Offsite

No Data

## Information Needs

No Data

## REFERENCES

### Reference ID

### Full Citation

- No Data

## ADDITIONAL TOPICS

### Additional Topics

No Data

## LOCATORS

Nation United States

Latitude 404837N

State Colorado

Longitude 1061710W

Quad Code Quad Name

40106-G3 Cowdrey

Watershed Code Watershed Name

10180001 North Platte Headwaters

## VERSION

Version Date 12/18/2014

Version Author Panjabi, S.S.

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