

Level 4 Potential Conservation Area (PCA) Report

Name North Willow Creek

Site Code S.USCOHP*4623

IDENTIFIERS

Site ID 653 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

LOCATORS

Nation United States Latitude 405038N
State Colorado Longitude 1072736W

Quad Code Quad Name
40107-G4 Freeman Reservoir

County
Moffat (CO)

Watershed Code Watershed Name
14050003 Little Snake

SITE DESCRIPTION

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

Site Description

Site is located at the headwaters of Fourmile Creek, it includes two small ponds and the confluence of their outlets. The site is northwest of Elkhead mountains. It is a moderately wide valley located at the base of surrounding hills.

Key Environmental Factors

No Data

Climate Description

No Data

Land Use History

No Data

Cultural Features

No Data

SITE DESIGN

Site Map P - Partial Mapped Date 09/26/1996

Designer Culver, D.R.

Boundary Justification

The boundary for the site includes two ponds and an entire valley to protect the elements from direct disturbances.

Primary Area 417.49 Acres 168.95 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

Biodiversity Significance Comments

This site contains a good to fair (BC-ranked) occurrence of a plant community, *Salix lucida* ssp. *caudata* which is vulnerable (G3Q/S2S3) on a global scale. The biodiversity rank has been lowered due to questionable taxonomy. There is also a fair (C-ranked) occurrence of the state rare (G5T4/S2B) Greater Sandhill Crane (*Grus canadensis tabida*).

Other Values Rank No Data

Other Values Comments

No Data

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LAND MANAGEMENT ISSUES

Land Use Comments

No Data

Natural Hazard Comments

No Data

Exotics Comments

No Data

Offsite

No Data

Information Needs

No Data

ASSOCIATED ELEMENTS OF BIODIVERSITY

<u>Element</u>			<u>Global</u>	<u>State</u>	<u>Driving</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>	<u>Rank</u>	<u>Rank</u>	<u>Site Rank</u>
16815	<i>Salix lucida</i> ssp. <i>caudata</i> Shrubland [Provisional]	Montane Riparian Shrubland	G3Q	S2S3	Yes
23668	<i>Grus canadensis tabida</i>	Greater Sandhill Crane	G5T4	S2B,S4N	Yes

REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
-	No Data

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	09/26/1996
Version Author	Culver, D.R.

Disclaimer

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