

Level 4 Potential Conservation Area (PCA) Report

Name Leopard Creek at Brown

Site Code S.USCOHP2*1599

IDENTIFIERS

Site ID 1345 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 380420N
State Colorado Longitude 1080108W

Quad Code Quad Name

38108-A1 Placerville
38107-A8 Sams

County

San Miguel (CO)

Watershed Code Watershed Name

14030003 San Miguel

SITE DESCRIPTION

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

Site Description

The site is located in a fairly wide valley with loam, sandy, and clay loam soils. There is beaver activity in the area.

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 02/05/1997
Designer Loar, A.M.

Boundary Justification

The site includes the known element occurrences and a buffer to protect the site from direct disturbances.

Primary Area 489.78 Acres 198.21 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

The site supports a fair (C-ranked) occurrence of a globally vulnerable (G3/S3) community, *Salix geyeriana* - *Salix monticola* / mesic forbs, and a fair (C-ranked) occurrence of a globally secure (G5/S4) community, *Carex utriculata* herbaceous vegetation.

Other Values Rank No Data

Other Values Comments

No Data

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

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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>
18795	<i>Carex utriculata</i> Herbaceous Vegetation	Beaked Sedge Montane Wet Meadows	G5	S4	No
24573	<i>Salix geyeriana</i> - <i>Salix monticola</i> / Mesic Forbs Shrubland	Geyer's Willow-Rocky Mountain Willow/Mesic Forb	G3	S3	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	02/05/1997
Version Author	Loar, A.M.

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