

Level 4 Potential Conservation Area (PCA) Report

Name Little Snake River at Cross Mountain

Site Code S.USCOHP*5809

IDENTIFIERS

Site ID 419 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 403057N
State Colorado Longitude 1082552W

Quad Code Quad Name

40108-E4 Lone Mountain
40108-D4 Twelvemile Mesa

County

Moffat (CO)

Watershed Code Watershed Name

14050003 Little Snake

SITE DESCRIPTION

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

Site Description

Site is a riparian area on the Little Snake River at the base of Cross Mountain. Site is 0.5 mile long before it cliffs out. Site includes islands on the river and is bisected by a county road.

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 boundaries encompass the community and plant elements. It includes the riverine wetlands at the base of the mountain and a buffer to protect from direct disturbances.

Primary Area 664.56 Acres 268.94 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

Rank is based on a fair (C-ranked) occurrence of a globally imperiled (G2/S2) skunkbrush (*Rhus trilobata*) riparian shrubland. There is also a fair (C-ranked) occurrence of a globally imperiled Fremont's cottonwood forest (*Populus deltoides* ssp. *wislizeni* / *Rhus trilobata*) and good occurrences of globally common Coyote willow (*Salix exigua*) / bare ground shrublands.

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> |
| 24659 | <i>Salix exigua</i> / Barren Shrubland | Coyote Willow/Bare Ground | G5 | S5 | No |
| 16839 | <i>Rhus trilobata</i> Shrubland | Skunkbrush Riparian Shrubland | G2 | S2 | Yes |
| 21409 | <i>Penstemon acaulis</i> var. <i>yampaensis</i> | Yampa beardtongue | G3Q | S3 | No |
| 24659 | <i>Salix exigua</i> / Barren Shrubland | Coyote Willow/Bare Ground | G5 | S5 | No |
| 24600 | <i>Populus deltoides</i> ssp. <i>wislizeni</i> / <i>Rhus trilobata</i> Woodland | Fremont's Cottonwood Riparian Forests | G3 | S3 | No |

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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