

Level 4 Potential Conservation Area (PCA) Report

Name Conejos River at Spectacle Lake

Site Code S.USCOHP*20377

IDENTIFIERS

Site ID 1101 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 370933N
State Colorado Longitude 1062559W

Quad Code Quad Name
37106-B4 Spectacle Lake

County
Conejos (CO)

Watershed Code Watershed Name
13010005 Conejos

SITE DESCRIPTION

Minimum Elevation	8,735.00 Feet	2,662.00 Meters
Maximum Elevation	9,040.00 Feet	2,755.00 Meters

Site Description

The site is on a wide floodplain in a wide valley. Adjacent slopes are dominated by spruce and pine with some aspen. A major road is adjacent to the site and a campground occurs upstream approximately 1/2 mile.

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 02/03/2000
Designer Kettler, S.M.

Boundary Justification

The boundary is intended to delineate an area where direct human disturbance could be managed to reduce impacts to the plant communities. Hydrologic processes originating outside of the boundary (mainly upstream) are important for the long-term persistence of these riparian plant communities. Significant changes to those processes will affect the riparian plant communities.

Primary Area 172.60 Acres 69.85 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

The biodiversity rank is based on three fair (C-ranked) occurrences of natural communities: *Salix ligulifolia* (G2G3/S2S3), *Populus angustifolia* / *Alnus incana* (G3/S3) and *Salix monticola* / *Calamagrostis canadensis* (G3/S3).

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 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>			
24541	<i>Populus angustifolia</i> / <i>Alnus incana</i> Woodland	Montane Riparian Forest	G3	S3	No
24514	<i>Salix monticola</i> / <i>Calamagrostis canadensis</i> Shrubland	Montane Willow Carr	G3	S3	No
24155	<i>Salix ligulifolia</i> Shrubland	Montane Willow Carr	G2G3	S2S3	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	03/06/2000
Version Author	Kettler, S.M.

Disclaimer

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