

Level 4 Potential Conservation Area (PCA) Report

Name Middle Fork of the Conejos River

Site Code S.USCOHP*20394

IDENTIFIERS

Site ID 1400 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 371610N
State Colorado Longitude 1063755W

<u>Quad Code</u>	<u>Quad Name</u>
37106-C6	Summit Peak
37106-C5	Platoro

County

Conejos (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
13010005	Conejos

SITE DESCRIPTION

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

Site Description

The river meanders across the valley floor below a large scree slope to the north and a dense *Picea engelmannii*-*Abies lasiocarpa* forest to the south. Recent beaver activity, and a trail along the northern bank are evident.

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 encompasses the occurrence and approximately 1,000 feet upslope from the stream. Management within this boundary which avoids direct disturbance is thought to protect the avian, macroinvertebrate and periphyton communities and limit impacts from sedimentation (see Noel et al. 1986, Spackman and Hughes 1995, Karr and Schlosser 1978), and should physically protect the riparian plant community. Hydrological processes originating outside of the planning boundary, including water quality, quantity, and timing of flow would affect the site viability.

Primary Area	197.91 Acres	80.09 Hectares
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SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

An excellent occurrence of a common plant community.

Other Values Rank No Data

Other Values Comments

No Data

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LAND MANAGEMENT ISSUES

Land Use Comments

Trail 712 along north edge of site is used heavily by recreational groups and pack groups.

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>			
24850	<i>Salix planifolia</i> / <i>Carex aquatilis</i> Shrubland	Subalpine Riparian Willow Carr	G5	S4	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	02/03/2000
Version Author	Kettler, S.M.

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