

Level 4 Potential Conservation Area (PCA) Report

Name Unnamed Creek at East White Pine Mountain

Site Code S.USCOHP*7916

IDENTIFIERS

Site ID 341 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 403521N
State Colorado Longitude 1052722W

Quad Code Quad Name
40105-E4 Crystal Mountain

County
Larimer (CO)

Watershed Code Watershed Name
10190006 Big Thompson

SITE DESCRIPTION

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

Site Description

This site is a moderate gradient stream with a lush overstory of tall alders and aspens. The stream is narrow and meandering through thick carpet banks of mesic graminoids and forbs. Lodgepole pine occurs on the surrounding upslopes. No roads or trails run adjacent to creek, but a dirt road does access a spring just to the west of the site.

Key Environmental Factors

No Data

Climate Description

No Data

Land Use History

No Data

Cultural Features

No Data

SITE DESIGN

Site Map Y - Yes Mapped Date 03/28/1997
Designer Kittel, G.M.

Boundary Justification

Small buffer of a few hundred feet on either side of occurrence. Upstream boundary encompasses extent of occurrence and may be extended with further field surveys. Downstream boundary is approximately one hundred feet beyond downstream occurrence boundary. West boundary corresponds with USFS dirt road.

Primary Area 224.23 Acres 90.74 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

Rank is based on a good (B-ranked) occurrence of a globally vulnerable (G3/S3) natural community, *Alnus incana*/mesic graminoid.

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>			
24976	<i>Alnus incana</i> / Mesic Graminoids Shrubland	Montane Riparian Shrubland	G3	S3	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date 03/28/1997

Version Author Kittel, G.M.

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