

Level 4 Potential Conservation Area (PCA) Report

Name Cache la Poudre River at Bliss State Wildlife Area

Site Code S.USCOHP*7936

IDENTIFIERS

Site ID 384 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 404152N
State Colorado Longitude 1054529W

<u>Quad Code</u>	<u>Quad Name</u>
40105-F7	Boston Peak
40105-F6	Kinikinik

County

Larimer (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
10190007	Cache La Poudre

SITE DESCRIPTION

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

Site Description

Area occurs in a moderately wide reach of the river. Glacial till has caused the river to slow down and meander, creating strong point bar/cut bank effect. Willows occur on moderately high terrace. Elevation: 7,800 feet.

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

Bliss State Wildlife Area political boundaries do not adequately encompass the riparian corridor. Boundaries extend up and downstream for about 1/2 mi. beyond occurrence boundaries for buffer.

Primary Area 260.37 Acres 105.37 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

Rank is based on a fair (C-ranked) occurrence of a globally vulnerable (G3/S3) plant community, Salix monticola/Calamagrostis canadensis. The site also supports fair (C-ranked) occurrences of several globally secure communities.

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>
24662	<i>Abies lasiocarpa</i> - <i>Picea engelmannii</i> / <i>Calamagrostis canadensis</i> Forest	Montane Riparian Forests	G5	S3	No
24867	<i>Picea pungens</i> / <i>Cornus sericea</i> Woodland	Montane Riparian Forest	G4	S2	No
24514	<i>Salix monticola</i> / <i>Calamagrostis canadensis</i> Shrubland	Montane Willow Carr	G3	S3	Yes
24138	<i>Juncus balticus</i> Herbaceous Vegetation	Western Slope Wet Meadows	G5	S5	No
24738	<i>Populus angustifolia</i> / <i>Salix exigua</i> Woodland	Narrowleaf Cottonwood Riparian Forests	G4	S4	No

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.

Disclaimer

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