

Level 4 Potential Conservation Area (PCA) Report

Name North Fork Elkhead Creek

Site Code S.USCOHP1*2504

IDENTIFIERS

Site ID 1392 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 404256N
State Colorado Longitude 1071644W

Quad Code Quad Name
40107-F3 Slide Mountain

County
Routt (CO)

Watershed Code Watershed Name
14050001 Upper Yampa

SITE DESCRIPTION

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

Site Description

Isolated area with few roads and difficult access may be protecting this riparian corridor.

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 01/10/1995

Designer Kettler, S.M.

Boundary Justification

The boundary encompasses the riparian mosaic on the valley floor, including floodplain and terraces with adjacent upslope buffers.

Primary Area 41.00 Acres 16.59 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

This site contains a good (B-ranked) occurrence of a globally vulnerable (G3/S3) plant community, *Populus angustifolia* - *Picea pungens* / *Alnus incana*, and a good to fair (BC-ranked) occurrence of a globally apparently secure (G3G4/S3) plant community, *Alnus incana* / *Cornus sericea*.

Other Values Rank No Data

Other Values Comments

No Data

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

Natural Hazard Comments

No Data

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Exotics Comments

No Data

Offsite

Watershed considerations originating upstream from this site are critical to the longterm viability of the natural communities. Factors to consider are hydroperiod, water volume, and water quality. Upstream and upslope land use needs to be monitored.

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>
24823	<i>Populus angustifolia</i> - <i>Picea pungens</i> / <i>Alnus incana</i> Woodland	Montane Riparian Forests	G3	S3	Yes
24773	<i>Alnus incana</i> / <i>Cornus sericea</i> Shrubland	Thinleaf Alder-Red-osier Dogwood Riparian Shrubland	G3G4	S3	No

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	01/10/1995
Version Author	Kettler, S.M.

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