

Level 4 Potential Conservation Area (PCA) Report

Name Willow Creek Canyon

Site Code S.USCOHP2*1628

IDENTIFIERS

Site ID 295 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 404433N
State Colorado Longitude 1065302W

Quad Code Quad Name

40106-F8 Clark

County

Routt (CO)

Watershed Code Watershed Name

14050001 Upper Yampa

SITE DESCRIPTION

Minimum Elevation - Feet - Meters

Maximum Elevation - Feet - Meters

Site Description

No Data

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

A small buffer to narrowing of canyon should be sufficient to protect element from direct disturbance or degradation including, but not limited to, weedy invasion, fragmentation or destruction by roads or trails, and local hydrologic alteration. Activities affecting the hydrology of site (any place upstream in watershed) should be evaluated for impacts on the elements present. Steep slopes will protect the occurrence from most activity, so little upslope buffer is needed.

Primary Area 110.80 Acres 44.84 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 (G3G4 S3) plant community.

Other Values Rank No Data

Other Values Comments

No Data

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

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Natural Hazard Comments

No Data

Exotics Comments

No Data

Offsite

Maintenance of natural hydrologic regime will require off-site management. Any activities within watershed with potential to affect hydrology need to be evaluated for impact to element.

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>
24773	<i>Alnus incana</i> / <i>Cornus sericea</i> Shrubland	Thinleaf Alder-Red-osier Dogwood Riparian Shrubland	G3G4	S3	Yes

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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