

Level 4 Potential Conservation Area (PCA) Report

Name Cherry Creek Canyon

Site Code S.USCOHP8*3258

IDENTIFIERS

Site ID 1974 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 391922N
State Colorado Longitude 1044341W

Quad Code Quad Name
39104-C6 Russellville Gulch

County
Douglas (CO)

Watershed Code Watershed Name
10190003 Middle South Platte-Cherry Creek

SITE DESCRIPTION

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

Site Description

Cherry Creek flows north through Douglas County, Colorado. Cherry Creek Canyon, located at about 6,500 feet, has steep slopes and cliffs which create habitat for an unusual combination of plant species. Three rare plant species are found at this location; *Ribes americanum*, *Heuchera richardsonii*, and *Woodsia mexicana*; as well as two uncommon species, *Smilax lasioneuron* and *Corylus cornuta*.

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 11/17/1995
Designer Ellingson, A.R.

Boundary Justification

Boundary includes extent of canyon with steep slopes and cliffs.

Primary Area 247.66 Acres 100.23 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

Biodiversity Significance Comments

The site contains historical occurrences of the state rare (G5/S2) American currant (*Ribes americanum*) and the state rare (G4?/S2) New Mexico cliff fern (*Woodsia neomexicana*).

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

No Data

Information Needs

Current field surveys are needed to verify rare plant populations.

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>
16957	<i>Ribes americanum</i>	American currant	G5	S2	Yes
23381	<i>Woodsia neomexicana</i>	New Mexico cliff fern	G4?	S2	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	11/17/1995
Version Author	Ellingson, A.R.

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