

Level 4 Potential Conservation Area (PCA) Report

Name Taylor Canyon

Site Code S.USCOHP*6885

IDENTIFIERS

Site ID 1723 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 384342N
State Colorado Longitude 1064540W

Quad Code Quad Name

38106-F7 Almont

County

Gunnison (CO)

Watershed Code Watershed Name

14020001 East-Taylor

SITE DESCRIPTION

Minimum Elevation - Feet - Meters

Maximum Elevation - Feet - Meters

Site Description

The site is mostly the canyon with steep cliffs and some patches of sagebrush meadow and blue spruce near the floodplain of the river. Associated species include *Artemisia vaseyana*, *Ribes cereum*, *Purshia tridentata*, *Arabis fendleri* and *Polemonium brandegei*.

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 02/05/1997

Designer Fayette, K.K.

Boundary Justification

Three plant species are included in this site. A small buffer of similar habitat is included to protect the site from direct disturbance. It is naturally bound by canyon walls which should protect it from detrimental effects outside the canyon, however, the boundary does include habitat to the top of the canyon to protect from erosional disturbances created by activity in the canyon.

Primary Area 318.40 Acres 128.85 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

Biodiversity Significance Comments

This site supports a good (B-ranked) occurrence of a globally imperiled (G2/S2) plant, Crandall's rock-cress (*Boechera crandallii*), and a fair (C-ranked) occurrence of a globally vulnerable (G3/S3) plant, Black Canyon gilia (*Gilia penstemonoides*).

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>
23148	<i>Boechea crandallii</i>	Crandall's rock-cress	G2	S2	Yes
23498	<i>Gilia penstemonoides</i>	Black Canyon gilia	G3	S3	No

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	02/05/1997
Version Author	Fayette, K.K.

Disclaimer

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