

Level 4 Potential Conservation Area (PCA) Report

Name Shell Creek

Site Code S.USCOHP*815

IDENTIFIERS

Site ID 327 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 405825N
State Colorado Longitude 1082732W

Quad Code Quad Name
40108-H4 Coffeepot Spring

County
Moffat (CO)

Watershed Code Watershed Name
14040109 Vermilion

SITE DESCRIPTION

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

Site Description

The site consists of 0-5% Wasatch formation slopes at 6820 ft. with reddish soils and whitish soil interspersed.

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 09/25/1996
Designer Loar, A.M.

Boundary Justification

The site includes the known occurrence and a buffer zone to protect from direct disturbances.

Primary Area 370.57 Acres 149.96 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

A good to fair (BC-ranked) occurrence of a globally imperiled (G2/S1S2) natural community.

Other Values Rank No Data

Other Values Comments

No Data

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

Natural Hazard Comments

No Data

Exotics Comments

No Data

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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>
24878	<i>Atriplex confertifolia</i> / <i>Hesperostipa comata</i> Shrubland	Cold Desert Shrublands	G2	S1S2	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	09/25/1996
Version Author	Loar, A.M.

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