

Level 4 Potential Conservation Area (PCA) Report

Name Stinking Gulch at Monument Butte

Site Code S.USCOHP*5813

IDENTIFIERS

Site ID 780 Site Class PCA

Site Alias Stinking Gulch

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 401656N

State Colorado Longitude 1074023W

Quad Code Quad Name
40107-C6 Monument Butte

County
Moffat (CO)

Watershed Code Watershed Name
14050002 Lower Yampa

SITE DESCRIPTION

Minimum Elevation - Feet - Meters

Maximum Elevation - Feet - Meters

Site Description

The site contains a small and narrow strip of an element and many introduced species.

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 Culver, D.R.

Boundary Justification

The boundary encompasses the element and provides a buffer for direct disturbances.

Primary Area 951.23 Acres 384.95 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

This site supports a good (B-ranked) occurrence of a globally vulnerable (G3Q/S3) plant community, Great Plains salt meadow (*Sporobolus airoides*) and a good to fair (BC-ranked) occurrence of the globally common (G5/S5) western slope wet meadows (*Juncus balticus*).

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

Altered hydrology upstream might be a concern.

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>
19429	<i>Sporobolus airoides</i> Southern Plains Herbaceous Vegetation	Great Plains Salt Meadows	G3Q	S3	Yes
24138	<i>Juncus balticus</i> Herbaceous Vegetation	Western Slope Wet Meadows	G5	S5	No

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 Culver, D.R.

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