

Level 4 Potential Conservation Area (PCA) Report

Name Horse Draw

Site Code S.USWRO1*777

IDENTIFIERS

Site ID 1389 Site Class PCA
Site Alias None

Network of Conservation Areas (NCA)

NCA Site ID NCA Site Code NCA Site Name
- No Data

LOCATORS

Nation United States Latitude 405449N
State Colorado Longitude 1081232W

Quad Code Quad Name
40108-H2 Reservoir Draw

County
Moffat (CO)

Watershed Code Watershed Name
14050003 Little Snake

SITE DESCRIPTION

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

Site Description

The site consists of a flat ridgetop of the Laney member of the Green River formation on 0-3% slopes at 6,900 ft.

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 boundary consists of the known occurrences and a buffer zone to protect from direct disturbances.

Primary Area 2,295.43 Acres 928.93 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

Biodiversity Significance Comments

The site supports a good (B-ranked) occurrence of a globally imperiled (G2?/S2?) *Atriplex gardneri* / *Leymus salinus* community, good to fair (BC-ranked) occurrences of the globally imperiled (G2/S1S2) *Atriplex confertifolia* / *Hesperostipa comata* community, a good to fair (BC-ranked) occurrence of the globally vulnerable (G3/S2) *Atriplex gardneri* / *Achnatherum hymenoides* community and a historical occurrence of the state rare (G4/S2) plant, Caespitose cat's-eye (*Oreocarya caespitosa*).

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

Field survey needed to verify quality of rare plant population.

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	No
24633	<i>Atriplex gardneri</i> / <i>Leymus salinus</i> Dwarf-shrubland	Gardner's Mat Saltbush Shrublands	G2?	S2?	Yes
24864	<i>Atriplex gardneri</i> / <i>Achnatherum hymenoides</i> Dwarf-shrubland	Gardner's Mat Saltbush Shrublands	G3	S2	No
21905	<i>Oreocarya caespitosa</i>	Caespitose cat's-eye	G4	S2	No
24878	<i>Atriplex confertifolia</i> / <i>Hesperostipa comata</i> Shrubland	Cold Desert Shrublands	G2	S1S2	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	Loar, A.M.

Disclaimer

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