

Level 4 Potential Conservation Area (PCA) Report

Name Browns Draw

Site Code S.USCOHP*777

IDENTIFIERS

Site ID 135 Site Class PCA
Site Alias Whiskey Spring East
Site Alias Whiskey Spring

Network of Conservation Areas (NCA)

NCA Site ID NCA Site Code NCA Site Name
606 S.USCOHP*749 Yampa River in Dinosaur

LOCATORS

Nation United States Latitude 403330N
State Colorado Longitude 1084229W

Quad Code Quad Name

40108-E6 Greystone

County

Moffat (CO)

Watershed Code Watershed Name

14050002 Lower Yampa
14040106 Upper Green-Flaming Gorge Reservoir

SITE DESCRIPTION

Minimum Elevation 6,608.00 Feet 2,014.12 Meters
Maximum Elevation 8,002.00 Feet 2,439.01 Meters

Site Description

The site is characterized by open washes and springs in red sandstone, in the high desert country of northwestern Colorado.

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 07/16/2009
Designer Panjabi, S.S.

Boundary Justification

The boundary is drawn to include the known occurrences, additional potential habitat, and the local mosaic of plant communities. The boundary was digitized while referencing a one meter digital color orthophoto quad and a 1:100,000 USGS quadrangle.

Primary Area 6,382.90 Acres 2,583.08 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

The site rank is based on a fair (C-ranked) occurrence of a globally imperiled (G2/S2) plant species, the narrow-leaf evening primrose (*Oenothera acutissima*). There is also an historical occurrence of the primrose and a historical occurrence of a state critically imperiled (G4/S1) plant, the minute rush (*Juncus bryoides*).

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>
22445	<i>Oenothera acutissima</i>	narrow-leaf evening primrose	G2	S2	Yes
22445	<i>Oenothera acutissima</i>	narrow-leaf evening primrose	G2	S2	No
16701	<i>Juncus bryoides</i>	minute rush	G4	S1	No

REFERENCES

Reference ID

Full Citation

- No Data

ADDITIONAL TOPICS

Additional Topics

Original site design by Loar, A.M. 1997-01-21.

VERSION

Version Date 07/16/2009

Version Author Panjabi, S.S.

Disclaimer

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