

Level 4 Potential Conservation Area (PCA) Report

Name Uncompahgre River at Eldredge

Site Code S.USWRO1*475

IDENTIFIERS

Site ID 486 Site Class PCA
Site Alias Uncompahgre River

Network of Conservation Areas (NCA)

<u>NCA Site ID</u>	<u>NCA Site Code</u>	<u>NCA Site Name</u>
666	S.USCOHP*19025	Uncompahgre River

LOCATORS

Nation United States Latitude 381711N
State Colorado Longitude 1074543W

Quad Code Quad Name

38107-C7 Colona

County

Ouray (CO)

Watershed Code Watershed Name

14020006 Uncompahange

SITE DESCRIPTION

Minimum Elevation	6,500.00 Feet	1,981.00 Meters
Maximum Elevation	7,000.00 Feet	2,134.00 Meters

Site Description

The site is located on quaternary alluvium soils on the Uncompahgre River bottom. It includes one of the better condition occurrences of the narrowleaf cottonwood riparian plant community along the Uncompahgre River. The canyon bog orchid is found along small backwaters amid thick vegetation, and along an irrigation ditch. The site includes a former gravel pit, converted to a fishing pond which is used by the public.

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 07/30/1999
Designer Loar, A.M.

Boundary Justification

The site includes the known element occurrences and a buffer to protect the site from direct disturbance.

Primary Area 291.56 Acres 117.99 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

This site contains fair (C-ranked) occurrences of a globally vulnerable (G3/S3) plant community, *Populus angustifolia* - *Salix liguifolia* / *Sheperdia argentea* riparian forest.

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

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>
24496	<i>Populus angustifolia</i> / <i>Salix ligulifolia</i> - <i>Shepherdia argentea</i> Woodland	Narrowleaf Cottonwood Riparian Forests	G3	S3	Yes
24496	<i>Populus angustifolia</i> / <i>Salix ligulifolia</i> - <i>Shepherdia argentea</i> Woodland	Narrowleaf Cottonwood Riparian Forests	G3	S3	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	06/30/2003
Version Author	Bell, J.B.

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