

Level 4 Potential Conservation Area (PCA) Report

Name Yampa River at Little Juniper Canyon

Site Code S.USCOHP*5804

IDENTIFIERS

Site ID 76 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 402818N
State Colorado Longitude 1075920W

<u>Quad Code</u>	<u>Quad Name</u>
40107-D8	Juniper Hot Springs
40108-D1	Juniper Mountain

County
Moffat (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
14050002	Lower Yampa

SITE DESCRIPTION

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

Site Description

The area is a narrow, steep sided canyon on the south side of Little Juniper Mountain. Site extends for one mile along the Yampa River. The Maybell Ditch flows on the north side of the Yampa River.

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 all elements and a buffer upslope along canyon sides to protect against direct disturbances.

Primary Area 335.88 Acres 135.92 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

Biodiversity Significance Comments

This site contains a good (B-ranked) occurrence of a globally imperiled (G2/S2) skunkbrush riparian shrubland (*Rhus trilobata*). There is also a fair (C-ranked) occurrence of a globally common (G5/S5) coyote willow (*Salix exigua*) / bare ground community.

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

Offsite hydrological alterations need to be addressed.

Information Needs

Search for occurrences of Wetherill's milkvetch.

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>
22584	<i>Astragalus wetherillii</i>	Wetherill's milkvetch	G3	S3	No
24842	<i>Artemisia tridentata</i> ssp. <i>wyomingensis</i> / <i>Elymus albicans</i> Shrubland	Western Slope Sagebrush Shrublands	G4	S1	No
24659	<i>Salix exigua</i> / Barren Shrubland	Coyote Willow/Bare Ground	G5	S5	No
16839	<i>Rhus trilobata</i> Shrubland	Skunkbrush Riparian Shrubland	G2	S2	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	Culver, D.R.

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