

Level 4 Potential Conservation Area (PCA) Report

Name Yarmony Creek

Site Code S.USCOHP*19282

IDENTIFIERS

Site ID 77 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 395419N
State Colorado Longitude 1064146W

Quad Code Quad Name

39106-H6 McCoy

County

Eagle (CO)

Watershed Code Watershed Name

14010001 Colorado headwaters

SITE DESCRIPTION

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

Site Description

Yarmony Creek is an intermittent creek that runs southwest to the Colorado River. The creek has a low gradient and is dominated by narrowleaf cottonwood (*Populus angustifolia*) and Rocky Mountain juniper (*Juniperus scopulorum*). The creek is surrounded by pinyon-juniper and sagebrush habitat. This section of the creek ranges in elevation of 6,680-7,000 feet and includes approximately 107 acres.

Key Environmental Factors

No Data

Climate Description

No Data

Land Use History

No Data

Cultural Features

No Data

SITE DESIGN

Site Map Y - Yes Mapped Date 02/28/2000
Designer Fayette, K.K.

Boundary Justification

The riparian occurrence is included but the boundary is not extended much farther. The upstream hydrology is important in maintaining the current condition and should be considered before any manipulations or changes take place.

Primary Area 107.63 Acres 43.56 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

This site includes a globally rare (G2G3/S2) plant community in fair condition (C-ranked).

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>
24963	<i>Populus angustifolia</i> - <i>Juniperus scopulorum</i> Woodland	Montane Riparian Forest	G2G3	S2S3	Yes

REFERENCES

Reference ID

Full Citation

-

No Data

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date 02/28/2000

Version Author Fayette, K.K.

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