

# Level 4 Potential Conservation Area (PCA) Report

Name Dolores River at Ferris Canyon

Site Code S.USCOHP\*9384

## IDENTIFIERS

Site ID 962 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 373704N  
State Colorado Longitude 1083831W

Quad Code Quad Name  
37108-E6 Yellow Jacket

County  
Montezuma (CO)

Watershed Code Watershed Name  
14030002 Upper Dolores

## SITE DESCRIPTION

Minimum Elevation	6,500.00	Feet	1,981.00	Meters
Maximum Elevation	6,500.00	Feet	1,981.00	Meters

### Site Description

The site includes an island on a small intermittent stream which flows across the Dolores River floodplain.

### 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 06/09/1997  
Designer Kettler, S.M.

### Boundary Justification

A small buffer around the occurrence is provided to protect the community from direct disturbance. Large scale hydrologic processes are important maintenance of this community within the watershed. These processes are not incorporated within the site.

Primary Area 31.06 Acres 12.57 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) narrowleaf cottonwood riparian forest (*Acer negundo* - *Populus angustifolia* / *Cornus sericea*).

Other Values Rank No Data

### Other Values Comments

No Data

## LAND MANAGEMENT ISSUES

### Land Use Comments

No Data

### Natural Hazard Comments

No Data

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## Exotics Comments

No Data

## Offsite

Hydrological processes originating outside of the planning boundary, including water quality, quantity, timing and flow must be managed to maintain site viability.

## 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>
24479	<i>Acer negundo</i> - <i>Populus angustifolia</i> / <i>Cornus sericea</i> Forest	Narrowleaf Cottonwood Riparian Forests	G2	S2	Yes

### REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
159567	Carsey, K. and M. Aitken. 1993. Colorado Natural Heritage Program San Juan National Forest Riparian Site Survey.

### ADDITIONAL TOPICS

#### Additional Topics

No Data

### VERSION

Version Date 06/09/1997

Version Author Kettler, S.M.

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