

# Level 4 Potential Conservation Area (PCA) Report

Name Morrow Point Reservoir

Site Code S.USCOHP\*18462

## IDENTIFIERS

Site ID 1035 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 382658N  
State Colorado Longitude 1073119W

### Quad Code Quad Name

38107-D5 Cimarron  
38107-D4 Curecanti Needle

### County

Montrose (CO)  
Gunnison (CO)

### Watershed Code Watershed Name

14020002 Upper Gunnison

## SITE DESCRIPTION

Minimum Elevation 6,800.00 Feet 2,073.00 Meters  
Maximum Elevation 8,800.00 Feet 2,682.00 Meters

### Site Description

Morrow Point Reservoir is the lake created in the portion of the Gunnison River above the Morrow Point Dam. It is within the Curecanti National Recreation Area. Above the water, sheer cliffs of pink and black metamorphic rock rise over a thousand feet. The Black Canyon gilia is found in crevices of the darker colored rock.

### 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 11/01/1998  
Designer Lyon, M.J.

### Boundary Justification

The boundary is drawn to encompass the known occurrences of *Gilia penstemonoides*, as well as the unexplored cliff habitat above.

Primary Area 1,607.89 Acres 650.69 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

### Biodiversity Significance Comments

This site contains an excellent (A-ranked), good (B-ranked) and poor (D-ranked) occurrence of Black Canyon gilia (*Gilia penstemonoides*), a plant species which is vulnerable on a global scale (G3/S3).

Other Values Rank No Data

### Other Values Comments

Scenic, boating, fishing. Hydroelectric power generation.

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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>
24685	<i>Quercus gambelii</i> - <i>Cercocarpus montanus</i> / ( <i>Carex geyeri</i> ) Shrubland	Mixed Mountain Shrublands	G3	S3	No
23498	<i>Gilia penstemonoides</i>	Black Canyon gilia	G3	S3	No
23498	<i>Gilia penstemonoides</i>	Black Canyon gilia	G3	S3	Yes
23498	<i>Gilia penstemonoides</i>	Black Canyon gilia	G3	S3	No
17776	<i>Monardella odoratissima</i>	mountain wild mint	G4G5	S2	No

## REFERENCES

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

## ADDITIONAL TOPICS

### Additional Topics

No Data

## VERSION

<b>Version Date</b>	05/19/1999
<b>Version Author</b>	Lyon, M.J.

## Disclaimer

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