

# Level 4 Potential Conservation Area (PCA) Report

Name Copper Gulch

Site Code S.USCOHP\*27988

## IDENTIFIERS

Site ID 2675 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 382435N  
State Colorado Longitude 1052425W

Quad Code Quad Name  
38105-D4 McIntyre Hills

County  
Fremont (CO)

Watershed Code Watershed Name  
11020001 Arkansas Headwaters

## SITE DESCRIPTION

Minimum Elevation	6,415.00 Feet	1,955.29 Meters
Maximum Elevation	8,195.00 Feet	2,497.84 Meters

### Site Description

This site is characterized by gently rolling pinon - juniper woodlands with gneiss rock outcrops. Associated taxa include *Poa*, *Quercus gambellii*, *Ribes*, *Asclepias*, *Opuntia imbricata*, *Echinocereus*, *Oxytropis lambertii*, *Penstemon virens*, *P. barbatus*, *P. virgatus*, *P. auriberbis*, *P. secundiflorous*, *Campanula*, *Physaria*, *Ptelea*, *Erysimum*, *Scutellaria*, *Androsace*, *Senecio fenderli*, *Symphoricarpos*, and *Eriogonum jamesii*.

### 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 10/30/2009  
Designer Panjabi, S.S.

### Boundary Justification

The boundary is drawn to include the known occurrence, additional potential habitat, and the local mosaic of plant communities. The boundary was digitized while referencing a one meter digital color orthophoto quad and a 1:100,000 digital quad.

Primary Area 3,360.57 Acres 1,359.98 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

### Biodiversity Significance Comments

This site supports an excellent (A-ranked) occurrence of the globally imperiled (G2/S2) Degener beardtongue (*Penstemon degeneri*).

Other Values Rank No Data

### Other Values Comments

No Data

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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 Rank</u>	<u>State Rank</u>	<u>Driving Site Rank</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>			
21773	<i>Penstemon degeneri</i>	Degener beardtongue	G2	S2	Yes

## REFERENCES

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

## ADDITIONAL TOPICS

### Additional Topics

No Data

## VERSION

<b>Version Date</b>	10/30/2009
<b>Version Author</b>	Panjabi, S.S.

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