

# Level 4 Potential Conservation Area (PCA) Report

Name Bull Canyon Knob

Site Code S.USCOHP\*807

## IDENTIFIERS

Site ID 1494 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 404641N  
State Colorado Longitude 1084543W

Quad Code Quad Name  
40108-G7 Big Joe Basin

County  
Moffat (CO)

Watershed Code Watershed Name  
14040109 Vermilion

## SITE DESCRIPTION

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

### Site Description

The site is located on gypiferous shale and is in association with *Penstemon acaulis* var. *yampaensis*, *Stenotus acaulis*, *Antennaria*, *Astragalus*, *Artemesia*, and asters.

### 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 11/06/1996  
Designer Loar, A.M.

### Boundary Justification

The site includes all known element occurrences and a buffer to protect the site from direct disturbances.

Primary Area 161.71 Acres 65.44 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

### Biodiversity Significance Comments

The site supports an extant occurrence of the globally vulnerable (G3/S2) plant, ligulate feverfew (*Bolophyta ligulata*), an unranked occurrence of the globally vulnerable (G3Q/S3) Yampa beardtongue (*Penstemon acaulis* var. *yampaensis*) and a historical occurrence of the globally vulnerable (G3Q/S2) woodside buckwheat (*Eriogonum tumulosum*).

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>
23998	<i>Bolophyta ligulata</i>	ligulate feverfew	G3	S2	Yes
24309	<i>Eriogonum tumulosum</i>	woodside buckwheat	G3Q	S2	No
21409	<i>Penstemon acaulis</i> var. <i>yampaensis</i>	Yampa beardtongue	G3Q	S3	No

## REFERENCES

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

## ADDITIONAL TOPICS

### Additional Topics

No Data

## VERSION

<b>Version Date</b>	11/06/1996
<b>Version Author</b>	Loar, A.M.

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