

# Level 4 Potential Conservation Area (PCA) Report

Name North Mesa Community Hall

Site Code S.USCOHP\*5839

## IDENTIFIERS

Site ID 1438 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>
2465	S.USCOHP*27034	Adobe Hills

## LOCATORS

Nation United States Latitude 383130N  
State Colorado Longitude 1075252W

Quad Code Quad Name

38107-E8 Olathe

County

Montrose (CO)

Watershed Code Watershed Name

14020006 Uncompahange

## SITE DESCRIPTION

Minimum Elevation	5,700.00 Feet	1,737.00 Meters
Maximum Elevation	5,780.00 Feet	1,762.00 Meters

### Site Description

This site is located on a private farm in an agricultural and residential area north of Montrose. The site is nearly level, on adobe soil derived from Mancos shale. Surrounding land is cultivated and irrigated or grazed. The site is home to a large population of the clay-loving wild buckwheat, with over 2000 individuals, but is probably not viable due to the fragmentation of its habitat. In June, 1998, when the site was revisited, the plants were not flowering, and appeared to have been affected by the drought. There had been no precipitation for over a month.

### 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 09/22/1996  
Designer Fayette, K.K.

### Boundary Justification

The site includes the known element occurrence and a 500 foot buffer to protect the site from direct disturbances.

Primary Area 145.15 Acres 58.74 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

### Biodiversity Significance Comments

This site contains a good occurrence of a plant species which is imperiled on a global scale.

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>			
17458	<i>Eriogonum pelinophilum</i>	clay-loving wild buckwheat	G2	S2	Yes

## REFERENCES

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

## ADDITIONAL TOPICS

### Additional Topics

No Data

## VERSION

Version Date 06/28/1999

Version Author Lyon, M.J.

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