

Level 4 Potential Conservation Area (PCA) Report

Name Beaton Creek West

Site Code S.USCOHP*5832

IDENTIFIERS

Site ID 1145 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 382142N
State Colorado Longitude 1074547W

Quad Code Quad Name

38107-C7 Colona

County

Montrose (CO)

Watershed Code Watershed Name

14020006 Uncompahange

SITE DESCRIPTION

Minimum Elevation - Feet - Meters

Maximum Elevation - Feet - Meters

Site Description

Pinyon pine woodland with rocky and sandy clay soils derived from Mancos shale.

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 boundary includes all known element occurrences and a buffer to protect the site from direct disturbances. The road and the top of the hill are used as boundaries because they probably act as barriers to the population.

Primary Area 104.02 Acres 42.09 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

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

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

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> |
| 22584 | <i>Astragalus wetherillii</i> | Wetherill's milkvetch | G3 | S3 | Yes |

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

| | |
|-----------------------|------------|
| Version Date | 07/29/1999 |
| Version Author | Lyon, M.J. |

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