

Level 4 Potential Conservation Area (PCA) Report

Name Seven Hermits

Site Code S.USCOHP*20306

IDENTIFIERS

Site ID 1599 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 393804N
State Colorado Longitude 1064626W

<u>Quad Code</u>	<u>Quad Name</u>
39106-E7	The Seven Hermits
39106-F7	Eagle
39106-E6	Fulford
39106-F6	Wolcott

County

Eagle (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
14010003	Eagle

SITE DESCRIPTION

Minimum Elevation	6,600.00 Feet	2,011.68 Meters
Maximum Elevation	8,400.00 Feet	2,560.32 Meters

Site Description

Sagebrush dominated hills with scattered pinon and juniper typify this site. It spans 30,988 acres and ranges in elevation from 6,600-8,400 feet.

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 02/28/2000
Designer Fayette, K.K.

Boundary Justification

The boundary was drawn in two unconnected sections to eliminate the wide valley of Brush Creek, which has mostly been converted for agriculture. The site boundary includes all of the scattered individuals documented that occur outside of the developments of Eagle.

Primary Area 11,264.14 Acres 4,558.45 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

Biodiversity Significance Comments

This site contains excellent (A-ranked) and fair (C-ranked) occurrences of Harrington's beardtongue (*Penstemon harringtonii*) which is a globally vulnerable (G3/S3) plant species that is restricted to Colorado and is found almost exclusively in sagebrush habitat. This site is one of ten that has been designed around the best locations of this species.

Other Values Rank No Data

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Other Values Comments

No Data

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>
19662	<i>Penstemon harringtonii</i>	Harrington beardtongue	G3	S3	Yes
21213	<i>Amphispiza belli</i>	Sage Sparrow	G5	S3B	No
19662	<i>Penstemon harringtonii</i>	Harrington beardtongue	G3	S3	No
19662	<i>Penstemon harringtonii</i>	Harrington beardtongue	G3	S3	No

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	02/28/2000
Version Author	Fayette, K.K.

Disclaimer

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