

# Level 4 Potential Conservation Area (PCA) Report

Name Thunder Butte

Site Code S.USCOHP\*9079

## IDENTIFIERS

Site ID 1051 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 391053N  
State Colorado Longitude 1051128W

Quad Code Quad Name  
39105-B2 Westcreek

County  
Douglas (CO)

Watershed Code Watershed Name  
10190002 Upper South Platte

## SITE DESCRIPTION

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

Site Description  
Steep canyons with several intermittent creeks.

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 05/14/1997  
Designer Fleming, C.C. and A.M. Loar

Boundary Justification  
The boundary includes known occurrences during the breeding season and a buffer to protect the area from direct disturbances. Note that foraging area of these birds possibly extends far outside of the site boundary, warranting landscape management that is compatible for the longterm viability of the site. The boundary is based on available habitat and the various sightings.

Primary Area 3,376.96 Acres 1,366.61 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments  
An unranked occurrence of a globally vulnerable (G3T3) species.

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>
17954	<i>Strix occidentalis lucida</i>	Mexican Spotted Owl	G3T3	S1B,SUN	Yes

### REFERENCES

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

### ADDITIONAL TOPICS

#### Additional Topics

No Data

### VERSION

<b>Version Date</b>	05/14/1997
<b>Version Author</b>	Fleming, C.C. and A.M. Loar

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