

Level 4 Potential Conservation Area (PCA) Report

Name Cleora North

Site Code S.USCOHP4*2438

IDENTIFIERS

Site ID 1608 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 383040N
State Colorado Longitude 1055743W

Quad Code Quad Name

38105-E8 Salida East

County

Chaffee (CO)

Watershed Code Watershed Name

11020001 Arkansas Headwaters

SITE DESCRIPTION

Minimum Elevation	6,950.00 Feet	2,118.36 Meters
Maximum Elevation	7,600.00 Feet	2,316.48 Meters

Site Description

This site is located in a sparse pinon - juniper community just upslope from the Arkansas River. A complex of mines and roads occur within the boundaries.

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 06/06/1995
Designer Pague, C.A.

Boundary Justification

The boundary is drawn to encompass the occupied mine opening and other nearby mines. The mine opening is essential to this bat occurrence and the opening is the focus of this site. Additional area above and below the opening is also included to provide a small buffer around the mine to protect from direct disturbance.

Primary Area 223.95 Acres 90.63 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

Biodiversity Significance Comments

This site supports an extant (E-ranked) occurrence of the state rare (G4T4/S2) Townsend's big-eared bat (*Plecotus townsendii pallescens*). The mine supports a maternity colony for this species, few of which are known in Colorado.

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

Current field surveys are needed to verify the site boundary and assess the quality of the bat population.

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>
21654	<i>Plecotus townsendii pallescens</i>	Townsend's Big-eared Bat Subsp	G4T4	S2	Yes

REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
198290	Culver, D.R., D. Malone, S.L. Neid, and J. Handwerk. 2009. Final Report: Survey of Critical Biological Resources in Chaffee County. Colorado Natural Heritage Program, Fort Collins, CO.

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	06/06/1995
Version Author	Pague, C.A.

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