

# Level 4 Potential Conservation Area (PCA) Report

Name Echo Lake

Site Code S.USCOHP\*350

## IDENTIFIERS

Site ID 553 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 394014N  
State Colorado Longitude 1053542W

Quad Code Quad Name  
39105-F5 Idaho Springs

### County

Clear Creek (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
10190002	Upper South Platte
10190004	Clear

## SITE DESCRIPTION

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

### Site Description

The site includes the forest area to the east of Echo Lake and along the Mt. Evans Road.

### 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 09/12/1994  
Designer Pague, C.A.

### Boundary Justification

The boundary includes the known occurrences and a buffer into adjacent forested habitat. [CNHP 1996:]  
Boundaries extended to include bristle cone pine occurrences.

Primary Area 1,707.40 Acres 690.96 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

### Biodiversity Significance Comments

A good occurrence of globally vulnerable plant 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>
20475	<i>Botrychium echo</i>	reflected moonwort	G3	S3	Yes
24639	<i>Pinus aristata</i> / <i>Juniperus communis</i> Woodland	Montane Woodlands	GU	SU	No
23966	<i>Botrychium minganense</i>	Mingan's moonwort	G4	S2	No
22785	<i>Botrychium hesperium</i>	western moonwort	G4	S2	No

## REFERENCES

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

## ADDITIONAL TOPICS

### Additional Topics

No Data

## VERSION

<b>Version Date</b>	09/12/1994
<b>Version Author</b>	Pague, C.A.

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