

# Level 4 Potential Conservation Area (PCA) Report

Name Spruce Creek at Mount Helen

Site Code S.USCOHP\*4010

## IDENTIFIERS

Site ID 1861 Site Class PCA  
Site Alias Spruce Creek

### Network of Conservation Areas (NCA)

NCA Site ID NCA Site Code NCA Site Name  
- No Data

## LOCATORS

Nation United States Latitude 392544N  
State Colorado Longitude 1060343W

Quad Code Quad Name  
39106-D1 Breckenridge

County  
Summit (CO)

Watershed Code Watershed Name  
14010002 Blue

## SITE DESCRIPTION

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

Site Description  
No Data

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 04/04/1996  
Designer Ellingson, A.R.

### Boundary Justification

The planning boundary includes the headwaters and main tributaries of creek and the higher elevational lakes which feed it. A 1000 foot upland buffer is provided to limit direct physical disturbance and local hydrologic alteration.

Primary Area 1,203.41 Acres 487.00 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

### Biodiversity Significance Comments

A good (B-ranked) occurrence of a globally vulnerable (G4T3/S3) subspecies.

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

Hydrological processes originating outside of the planning boundary, including water quality, quantity, and timing, must be managed to maintain population viability.

## 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>
21796	<i>Oncorhynchus clarkii pleuriticus</i>	Colorado River Cutthroat Trout	G4T3	S3	Yes

### REFERENCES

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

### ADDITIONAL TOPICS

#### Additional Topics

No Data

### VERSION

<b>Version Date</b>	04/04/1996
<b>Version Author</b>	Ellingson, A.R.

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