

# Level 4 Potential Conservation Area (PCA) Report

Name Silver Plume South

Site Code S.USCOHP2\*2592

## IDENTIFIERS

Site ID 305 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 394127N  
State Colorado Longitude 1054316W

Quad Code Quad Name  
39105-F6 Georgetown

County  
Clear Creek (CO)

Watershed Code Watershed Name  
10190004 Clear

## SITE DESCRIPTION

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

### Site Description

The site includes a small ravine in the north-facing slope of Leavenworth Mountain.

### 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 boundaries include location of element and slopes of surrounding ravine to protect ecological processes and provide buffer.

Primary Area 22.48 Acres 9.10 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

### Biodiversity Significance Comments

This site includes two state rare plant species. Northern twayblade (*Listera borealis*) and the low northern sedge (*Carex concinna*) are known from Alaska/ Canada and the northern United States. Colorado is the southern portion of their range.

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> |
| 17689           | <i>Carex concinna</i>        | low northern sedge       | G4G5          | S1           | Yes              |
| 18558           | <i>Listera borealis</i>      | northern twayblade       | G4            | S2           | Yes              |

### 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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