

# Level 4 Potential Conservation Area (PCA) Report

Name Georgetown West

Site Code S.USCOHP2\*2591

## IDENTIFIERS

Site ID 1879 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 394231N  
State Colorado Longitude 1054229W

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

[Curdts 1994:] After climbing above waterfall #2 (18+-20 meters high and visible from I-70) a +/- 100' dry cliff is visible (also visible from SE side of I-70) to the right (east) of the creek. Following the creek up beyond this cliff will bring you to the nest site (waterfall #3). At the base is a stand of ~25' high alder (*Alnus tenuifolia*); at the top are about three Douglas-firs (*Pseudotsuga menziesii*), the largest being ~20-25' tall and ~10"-12" DBH.

The falls itself has an overhanging rock at the top, under which the 3 nests are located (see sketch); the water free falls for about 5' from the top, the cascades another ~40' to the bottom of the cliff and proceeds into the alders and other riparian vegetation. Suitable nesting habitat seems to be restricted to the top part of the falls.

[Pague 1994:] The site is a ravine on a precipitous slope above Georgetown. A permanent stream/rivulet has cut the ravine creating several small waterfalls.

### 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. and T. Curdts

### Boundary Justification

The boundaries include stream and visual shelter for breeding riparian organism.

Primary Area 143.46 Acres 58.06 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

### Biodiversity Significance Comments

A good (B-ranked) occurrence of state rare breeder.

Other Values Rank No Data

### Other Values Comments

No Data

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## LAND MANAGEMENT ISSUES

### Land Use Comments

Arapaho National Forest. Much mining in area (inactive); several inactive mine shafts and tailings that are not on map.

### Natural Hazard Comments

Cliffs and steep, rocky hillsides; rock on cliffs unstable, fractured. Many unmapped and open mine shafts in area (I saw one on the way to nest site).

### Exotics Comments

Sparse cheatgrass (*Bromus tectorum*) on rocky slopes. No known impact-no control necessary.

### Offsite

Any alteration (esp. decrease) in stream flow could have serious negative impacts on black swift nesting success, who require water/moisture to keep moss nests moist (and cool?). The flow seems near minimal as is.

### 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>
23518	<i>Cypseloides niger</i>	Black Swift	G4	S3B	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. and T. Curdts

## Disclaimer

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