

Level 4 Potential Conservation Area (PCA) Report

Name Sunnyside Creek

Site Code S.USCOHP*6453

IDENTIFIERS

Site ID 804 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 395717N
State Colorado Longitude 1065606W

Quad Code Quad Name

39106-H8 Burns North

County

Routt (CO)

Watershed Code Watershed Name

14010001 Colorado headwaters

SITE DESCRIPTION

Minimum Elevation	8,000.00	Feet	2,438.00	Meters
Maximum Elevation	8,510.00	Feet	2,594.00	Meters

Site Description

This site is located in the extreme southeastern portion of Routt County. Sunnyside Creek originates at Sunnyside Lake in the White River National Forest. The elevation range within the site is from 2400 to 2553 m (8000 to 8510 ft). It enters the moderately narrow floodplain and flows southward to its confluence with the Colorado River. The site is a 3.2 km (2 mi) stretch along Sunnyside Creek that supports a narrow band of willow. There is moderate to heavy grazing that occurs throughout the site evidenced by the browse/rub lines on the willows and numerous cow trails on each side of the creek.

Key Environmental Factors

No Data

Climate Description

No Data

Land Use History

No Data

Cultural Features

No Data

SITE DESIGN

Site Map Y - Yes Mapped Date 01/06/1997

Designer Culver, D.R.

Boundary Justification

Boundary encompasses the elements and provides a buffer of 1000 feet.

Primary Area 826.43 Acres 334.45 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

The Sunnyside Creek site supports a fair example of a likely common montane willow carr. This site is representative of the riparian willow carrs on private lands in this portion of Routt County.

Other Values Rank No Data

Other Values Comments

No Data

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LAND MANAGEMENT ISSUES

Land Use Comments

No Data

Natural Hazard Comments

No Data

Exotics Comments

No Data

Offsite

No Data

Information Needs

No Data

ASSOCIATED ELEMENTS OF BIODIVERSITY

<u>Element</u>			<u>Global Rank</u>	<u>State Rank</u>	<u>Driving Site Rank</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>			
24614	<i>Salix boothii</i> / Mesic Graminoids Shrubland	Riparian Willow Carr	G3?	S3	Yes

REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
168083	Culver, D.R. and J. Sanderson. 1996. Final Report: A Natural Heritage Assessment of Wetlands and Riparian Areas in Routt County, Colorado. Colorado Natural Heritage Program, Fort Collins, CO.

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	01/06/1997
Version Author	Culver, D.R.

Disclaimer

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