

Level 4 Potential Conservation Area (PCA) Report

Name East Middle Creek

Site Code S.USCOHP1*2089

IDENTIFIERS

Site ID 225 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 381844N
State Colorado Longitude 1061652W

Quad Code Quad Name

38106-C3 Chester
38106-C2 Bonanza

County

Saguache (CO)

Watershed Code Watershed Name

13010003 San Luis
13010004 Saguache
11020001 Arkansas Headwaters

SITE DESCRIPTION

Minimum Elevation 8,900.00 Feet 2,713.00 Meters
Maximum Elevation 13,000.00 Feet 3,962.00 Meters

Site Description

This site was not visited during the Colorado Natural Heritage Program's 1997 field inventories. It covers approximately 5,000 acres and ranges from 8,900 to 13,000 feet (2,700-3,950 meters) in elevation. It encompasses the immediate watershed of a high elevation stream in the eastern San Juan mountains. It is a high montane area with some subalpine influences.

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 08/01/1994
Designer Pague, C.A.

Boundary Justification

The boundary for this site was drawn in 1994 and includes the immediate watershed of East Middle Creek. This boundary is the area in which actions may have an effect on the trout at the site.

Primary Area 4,981.92 Acres 2,016.12 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

Biodiversity Significance Comments

This site is of general significance in that it supports a transplanted population of Rio Grande cutthroat trout (*Oncorhynchus clarki virginalis*).

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>			
20205	<i>Oncorhynchus clarkii virginalis</i>	Rio Grande Cutthroat Trout	G4T3	S3	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	08/01/1994
Version Author	Pague, C.A.

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