

Level 4 Potential Conservation Area (PCA) Report

Name Fivemile Park

Site Code S.USCOHP*20363

IDENTIFIERS

Site ID 110 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 372629N
State Colorado Longitude 1063914W

Quad Code Quad Name
37106-D6 Elwood Pass

County
Rio Grande (CO)

Watershed Code Watershed Name
13010001 Rio Grande headwaters

SITE DESCRIPTION

Minimum Elevation 10,800.00 Feet 3,292.00 Meters
Maximum Elevation 11,080.00 Feet 3,377.00 Meters

Site Description

The site occurs on a southeast slope near Fivemile Park. The adjacent forest is dominated by Engelmann spruce (*Picea engelmannii*) and whortleberry (*Vaccinium* sp.). A Forest Service Road coming from Big Park goes through the site. The area was heavily logged many years ago.

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 01/14/2000

Designer Kettler, S.M.

Boundary Justification

The boundary was drawn to include the known extent of the plant populations and some adjacent habitat for the plants to establish in over time. Because the plants occur on an old logging road, re-opening, recreational use, or road maintenance activities could impact the plant populations.

Primary Area 65.52 Acres 26.52 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

This site contains a good occurrence of a plant species which is globally vulnerable, a fair occurrence of a plant species which is globally vulnerable, and a fair occurrence of a plant species which is critically imperiled in Colorado.

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</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>
20475	<i>Botrychium echo</i>	reflected moonwort	G3	S3	Yes
23966	<i>Botrychium minganense</i>	Mingan's moonwort	G4	S2	No
22785	<i>Botrychium hesperium</i>	western moonwort	G4	S2	No

REFERENCES

Reference ID

Full Citation

165924

Kettler, S., J. Rocchio, R. Schorr, J. Burt. 2000. Biological Inventory of Rio Grande and Conejos Counties, Colorado. Unpublished report prepared for The Nature Conservancy. 234 pp.

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date 01/14/2000

Version Author Kettler, S.M.

Disclaimer

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