

Level 4 Potential Conservation Area (PCA) Report

Name East Salt Creek Headwaters

Site Code S.USCOHP*504

IDENTIFIERS

Site ID 1696 Site Class PCA
Site Alias Salt Wash Road Site

Network of Conservation Areas (NCA)

<u>NCA Site ID</u>	<u>NCA Site Code</u>	<u>NCA Site Name</u>
2470	S.USCOHP*27039	Roan

LOCATORS

Nation United States Latitude 393152N
State Colorado Longitude 1083849W

<u>Quad Code</u>	<u>Quad Name</u>
39108-E5	Henderson Ridge
39108-E6	Calf Canyon
39108-D6	Garvey Canyon
39108-D5	Middle Dry Fork

County

Garfield (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
14010005	Colorado headwaters-Plateau
14010006	Parachute-Roan

SITE DESCRIPTION

Minimum Elevation	6,200.00 Feet	1,890.00 Meters
Maximum Elevation	8,500.00 Feet	2,591.00 Meters

Site Description

The East Salt Creek Headwaters site occupies the ridge separating the East Salt Creek drainage to the west and the Roan Creek drainage to the east, along with the riparian zone of Corral Canyon, a tributary of East Salt Creek. The uplands consist of sparsely vegetated shale slopes of the Green River Formation. There are scattered Douglas-fir (*Pseudotsuga menziesii*), with snowberry (*Symphoricarpos rotundifolius*), spearleaf buckwheat (*Eriogonum lonchophyllum*) and *Penstemon* sp. There are numerous seeps and springs scattered throughout the area due to the outcropping of the Green River shale formation.

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 01/30/2001
Designer Lyon, M.J.

Boundary Justification

The boundary encompasses the locations of Piceance bladderpod, and takes in the suitable habitat from the ridge top to the bottom of the Green River Formation on southwest slopes. It also includes the riparian zone of Corral Canyon, and the adjacent uplands, which overlap with the Piceance bladderpod habitat.

Primary Area 9,528.55 Acres 3,856.08 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

This site contains an historical occurrence of a globally imperiled (G2/S2) plant species, Piceance bladderpod (*Lesquerella parviflora*). It also supports a fair (C-ranked) occurrence of a globally vulnerable

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(G3/S3) narrowleaf cottonwood / skunkbrush plant community (*Populus angustifolia* / *Rhus trilobata*).

Other Values Rank No Data

Other Values Comments

No Data

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>
24619	<i>Populus angustifolia</i> / <i>Rhus trilobata</i> Woodland	Narrowleaf Cottonwood/Skunkbrush	G3	S3	No
17683	<i>Lesquerella parviflora</i>	Piceance bladderpod	G2	S2	Yes
21578	<i>Populus balsamifera</i> Woodland	Montane Riparian Woodland	GU	S2	No

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	01/30/2001
Version Author	Lyon, M.J.

Disclaimer

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