

# Level 4 Potential Conservation Area (PCA) Report

Name Sand Canyon

Site Code S.USCOHP\*765

## IDENTIFIERS

Site ID 1364 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>
606	S.USCOHP*749	Yampa River in Dinosaur

## LOCATORS

Nation United States Latitude 402852N  
State Colorado Longitude 1085953W

<u>Quad Code</u>	<u>Quad Name</u>
40109-D1	Stuntz Reservoir
40108-D8	Hells Canyon

County  
Moffat (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
14050002	Lower Yampa
14060001	Lower Green-Diamond

## SITE DESCRIPTION

Minimum Elevation - Feet - Meters  
Maximum Elevation - Feet - Meters

### Site Description

The site consists of 5-10% grade slopes at 6000 ft on the Weber formation and includes the following assoc. taxa: Pseudotsuga, Pachistima, Symphoricarpus, Poa, and Acer.

### 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 09/25/1996  
Designer Loar, A.M.

### Boundary Justification

The site includes the known occurrence and a buffer zone to protect from direct disturbances.

Primary Area 1,045.62 Acres 423.15 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

### Biodiversity Significance Comments

The site supports 3 state rare plants: Dinosaur buckwheat (*Eriogonum saurinum*) (G4T3/S1), park rockcress (*Boechera fernaldiana*) (G3G4/S2) and smooth cliff-brake (*Pellaea suksdorfiana*) (G5T4?/S2). All are historical.

Other Values Rank No Data

### Other Values Comments

No Data

## LAND MANAGEMENT ISSUES

### Land Use Comments

No Data

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## 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>
22875	<i>Eriogonum saurinum</i>	Dinosaur buckwheat	G4T3	S1	No
24174	<i>Boechera fernaldiana</i>	park rockcress	G3G4	S2	Yes
21939	<i>Pellaea suksdorfiana</i>	smooth cliff-brake	G5T4?	S2	No

## REFERENCES

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

## ADDITIONAL TOPICS

### Additional Topics

No Data

## VERSION

<b>Version Date</b>	09/25/1996
<b>Version Author</b>	Loar, A.M.

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