

# Level 4 Potential Conservation Area (PCA) Report

Name Gates of Lodore

Site Code S.USCOHP\*792

## IDENTIFIERS

Site ID 1768 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 404309N  
State Colorado Longitude 1085241W

### Quad Code Quad Name

40108-F8 Canyon of Lodore North  
40108-F7 Jack Springs

### County

Moffat (CO)

### Watershed Code

### Watershed Name

14040106 Upper Green-Flaming Gorge Reservoir

## SITE DESCRIPTION

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

### Site Description

The site is located on the Browns Park formation with sandy soils and in association with *Stipa comata*, *Aristida*, *Juniperus*, *Cryptantha flava*, *Oryzopsis*, *Hilaria*, *Penstemon*, and *Euphorbia*.

### 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 01/18/1997  
Designer Loar, A.M.

### Boundary Justification

The boundary includes the known element occurrences and a buffer to protect the site from direct disturbances.

Primary Area 919.46 Acres 372.09 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

### Biodiversity Significance Comments

This site supports historical occurrences of globally rare plants.

Other Values Rank No Data

### Other Values Comments

No Data

## LAND MANAGEMENT ISSUES

### Land Use Comments

No Data

### Natural Hazard Comments

No Data

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## Exotics Comments

No Data

## Offsite

Current field survey needed to verify rare plant population.

## 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>
20295	<i>Oxytropis besseyi</i> var. <i>obnapiformis</i>	Bessey locoweed	G5T2	S2	Yes
24309	<i>Eriogonum tumulosum</i>	woodside buckwheat	G3Q	S2	No
20295	<i>Oxytropis besseyi</i> var. <i>obnapiformis</i>	Bessey locoweed	G5T2	S2	Yes
23982	<i>Astragalus duchesnensis</i>	Duchesne milkvetch	G3	S1S2	Yes

### REFERENCES

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

### ADDITIONAL TOPICS

#### Additional Topics

No Data

### VERSION

<b>Version Date</b>	01/18/1997
<b>Version Author</b>	Loar, A.M.

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