

# Level 4 Potential Conservation Area (PCA) Report

Name Lake Granby

Site Code S.USCOHP2\*1642

## IDENTIFIERS

Site ID 1716 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 400945N  
State Colorado Longitude 1054912W

<u>Quad Code</u>	<u>Quad Name</u>
40105-B7	Shadow Mountain
40105-A7	Strawberry Lake
40105-B8	Trail Mountain
40105-B6	Isolation Peak

### County

Grand (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
14010001	Colorado headwaters

## SITE DESCRIPTION

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

### Site Description

The area is a lake and shorelines with high recreational use.

### 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 04/05/1995  
Designer Simonson, S.

### Boundary Justification

The boundary encompasses the known breeding occurrences with a buffer on surrounding slopes, and includes foraging area in the vicinity. This should be adequate to prevent direct disturbance or degradation of the shoreline, island, and aquatic habitats.

Primary Area 12,908.43 Acres 5,223.88 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

### Biodiversity Significance Comments

Biodiversity rank is based on extant occurrences of a state rare element (G5/S1B,S3N), Bald Eagle (*Haliaeetus leucocephalus*).

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

Indirect recreational impacts such as disturbance of nesting birds by noise or alteration of water quality may threaten the elements at this site. Predation by introduced fish may be a threat to native fish in the reservoir, bay, and creek. Hybridization with introduced fish may be a threat to fish in the creek.

### 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>
21249	<i>Haliaeetus leucocephalus</i>	Bald Eagle	G5	S1B,S3N	Yes
21249	<i>Haliaeetus leucocephalus</i>	Bald Eagle	G5	S1B,S3N	Yes

## REFERENCES

### Reference ID      Full Citation

-      No Data

## ADDITIONAL TOPICS

### Additional Topics

No Data

## VERSION

Version Date      04/05/1995

Version Author      Simonson, S.

## Disclaimer

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