

Level 4 Potential Conservation Area (PCA) Report

Name Willow Spring

Site Code S.USCOHP*9068

IDENTIFIERS

Site ID 1103 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 374049N
State Colorado Longitude 1082252W

<u>Quad Code</u>	<u>Quad Name</u>
37108-F4	Willow Spring
37108-F3	Nipple Mountain

County

Dolores (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
14030002	Upper Dolores

SITE DESCRIPTION

Minimum Elevation	8,100.00 Feet	2,469.00 Meters
Maximum Elevation	8,600.00 Feet	2,621.00 Meters

Site Description

Willow riparian patch in open flat valley extending approximately 2 miles up the creek drainage.

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 05/13/1997
Designer Fleming, C.C.

Boundary Justification

The boundary encompasses the occurrences and adjacent contiguous breeding habitat. The 1000 foot upland buffer should be sufficient to protect the occurrence from direct disturbance and maintain the condition of breeding habitat.

Primary Area 453.82 Acres 183.65 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

This site supports an unranked occurrence of a globally imperiled (G5T2) subspecies.

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

Hydrological processes originating outside of the planning boundary, including water quality, quantity, timing and flow must be managed to maintain site viability.

Information Needs

Need confirmation of breeding.

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>
21881	<i>Empidonax traillii extimus</i>	Southwestern Willow Flycatcher	G5T1T2	SNA	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	05/13/1997
Version Author	Fleming, C.C.

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