

Level 4 Potential Conservation Area (PCA) Report

Name South Rush Creek at Wezel

Site Code S.USCOHP*8629

IDENTIFIERS

Site ID 8 Site Class PCA
Site Alias South Rush Creek

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 384734N
State Colorado Longitude 1032855W

Quad Code Quad Name
38103-G4 McKenzie Draw

County
Lincoln (CO)

Watershed Code Watershed Name
11020012 Rush

SITE DESCRIPTION

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

Site Description

Site is a 2 mile section of South Rush Creek. The creek bed is primarily silt with 15% sand. Riparian vegetation is predominately grass with some tree and shrub cover. The site is dissected by a paved road. Five species of fish are known to occur here (CDOW 1996).

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 04/30/1997

Designer Handwerk, J.E. and C.A. Pague

Boundary Justification

Site includes occurrence and floodplain riparian buffer necessary for maintaining water quality and fish habitats in the creek. The site is dissected by a paved road. Watershed considerations beyond these boundaries may be necessary to protect this element.

Primary Area 376.99 Acres 152.56 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

Biodiversity rank is based on an excellent (A-ranked) occurrence of a globally vulnerable (G3G4/S2) species.

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>
20664	<i>Etheostoma cragini</i>	Arkansas Darter	G3G4	S2	Yes

REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
164797	CDOW. 1996. Eastern Plains Native Fish Survey Database. Colorado Division of Wildlife, Denver.

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date 04/30/1997
Version Author Handwerk, J.E. and C.A. Pague

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