

Level 4 Potential Conservation Area (PCA) Report

Name Michigan River at Jackson County Airport

Site Code S.USCOHP*28526

IDENTIFIERS

Site ID 2797 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

County

Jackson (CO)

SITE DESCRIPTION

Site Description

The landscape is characterized by steep bluffs of Coalmont Formation sandstone above the Michigan River.

The sparsely vegetated plant community is dominated by *Oryzopsis hymenoides* and *Chrysothamnus viscidiflorus*. The site also includes the Jackson County Airport and additional potential habitat to the east.

Key Environmental Factors

No Data

Climate Description

No Data

Land Use History

No Data

Cultural Features

No Data

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

SITE DESIGN

Site Map P - Partial Mapped Date 12/18/2014

Designer Panjabi, S.S.

Boundary Justification

The boundary is drawn to include the known occurrence, additional potential habitat, and the local mosaic of plant communities. The boundary was digitized while referencing a one meter digital color orthophoto quad and a 7.5 minute digital topographic map.

Primary Area 2,398.13 Acres 970.49 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

Biodiversity Significance Comments

This site supports a fair (C-ranked) occurrence of a globally critically imperiled (G1/S1) plant, North Park phacelia (*Phacelia formosula*).

Other Values Rank No Data

Other Values Comments

No Data

ASSOCIATED ELEMENTS OF BIODIVERSITY

<u>Element</u>			<u>Global Rank</u>	<u>State Rank</u>	<u>Driving Site Rank</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>			
18321	<i>Phacelia formosula</i>	North Park phacelia	G1	S1	Y

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

Natural Hazard Comments

No Data

Level 4 Potential Conservation Area (PCA) Report

Name Michigan River at Jackson County Airport

Site Code S.USCOHP*28526

Exotics Comments

No Data

Offsite

No Data

Information Needs

No Data

REFERENCES

Reference ID

Full Citation

- No Data

ADDITIONAL TOPICS

Additional Topics

No Data

LOCATORS

Nation United States

Latitude 404502N

State Colorado

Longitude 1061526W

Quad Code Quad Name

40106-F2 Gould NW

40106-F3 Walden

40106-G3 Cowdrey

40106-G2 Eagle Hill

Watershed Code Watershed Name

10180001 North Platte Headwaters

VERSION

Version Date 12/18/2014

Version Author Panjabi, S.S.

DISCLAIMER

Level 4 Potential Conservation Area (PCA) Report

Name Michigan River at Jackson County Airport

Site Code S.USCOHP*28526

These data are a product and property of Colorado State University, Colorado Natural Heritage Program (CNHP). These data are strictly "on loan" and should be considered "works in progress". Data maintained in the Colorado Natural Heritage Program database are an integral part of ongoing research at CSU and reflect the observations of many scientists, institutions and our current state of knowledge. These data are acquired from various sources, with varying levels of accuracy, and are continually being updated and revised. Many areas have never been surveyed and the absence of data in any particular geographic area does not necessarily mean that species or ecological communities of concern are not present. These data should not be regarded as a substitute for on-site surveys required for environmental assessments. Absence of evidence is NOT evidence of absence. Absence of any data does not mean that other resources of special concern do not occur, but rather CNHP files do not currently contain information to document this presence. CNHP is not responsible for whether other, non-CNHP data providers have secured landowner permission for data collected.

These data are provided for non-commercial purposes only. Under no circumstances are data to be distributed in any fashion to outside parties. To ensure accurate application of data, tabular and narrative components must be evaluated in conjunction with spatial components. Failure to do so constitutes a misuse of the data. The Colorado Natural Heritage Program shall have no liability or responsibility to the data users, or any other person or entity with respect to liability, loss, or damage caused or alleged to be caused directly or indirectly by the data, including but not limited to any interruption of service, loss of business, anticipatory profits or indirect, special, or consequential damages resulting from the use of operation of the data. Data users hereby agree to hold CNHP, Colorado State University, and the State of Colorado harmless from any claim, demand, cause of action, loss, damage or expense from or related to data users use of or reliance on the data, regardless of the cause or nature thereof, and even in the event that such cause is attributable to the negligence or misconduct of CNHP.

These data are provided on an as-is basis, as-available basis without warranties of any kind, expressed or implied, INCLUDING (BUT NOT LIMITED TO) WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. Although CNHP maintains high standards of data quality control, CNHP, Colorado State University, and the State of Colorado further expressly disclaim any warranty that the data are error-free or current as of the date supplied