

# Level 4 Potential Conservation Area (PCA) Report

Name East Fork Spring Creek

Site Code S.USCOHP\*18370

## IDENTIFIERS

Site ID 1041 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 381720N  
State Colorado Longitude 1075956W

### Quad Code Quad Name

38108-C1 Pryor Creek  
38107-C8 Government Springs

### County

Ouray (CO)

### Watershed Code Watershed Name

14020006 Uncompahange

## SITE DESCRIPTION

Minimum Elevation	7,200.00 Feet	2,195.00 Meters
Maximum Elevation	8,900.00 Feet	2,713.00 Meters

### Site Description

The East Fork of Spring Creek flows northward, from the top of the Uncompahgre Plateau, to join the Middle Fork just south of the Montrose County line. The site encompasses approximately six miles of the stream. A dirt road and a pack trail cross the stream in its upper third; otherwise, the area is roadless. The East Fork of Spring Creek was determined by the Forest Service to be in excellent condition, and has been recommended for designation as a representative reach. Cutthroat trout were identified by sight in the stream in 1997. No genetic work has been done yet to determine the purity of the population

### Key Environmental Factors

No Data

### Climate Description

No Data

### Land Use History

No Data

### Cultural Features

No Data

## SITE DESIGN

Site Map Y - Yes Mapped Date 11/01/1998  
Designer Lyon, M.J.

### Boundary Justification

The boundary encompasses the entire East Fork of Spring Creek, including the known location of Colorado River cutthroat trout, and additional habitat both upstream and downstream.

Primary Area 806.51 Acres 326.39 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

### Biodiversity Significance Comments

This site contains an extant occurrence of a globally vulnerable fish subspecies.

Other Values Rank No Data

### Other Values Comments

Riparian area and stream in good condition, according to USFS.

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## LAND MANAGEMENT ISSUES

### Land Use Comments

No Data

### 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 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>			
21796	<i>Oncorhynchus clarkii pleuriticus</i>	Colorado River Cutthroat Trout	G4T3	S3	Yes

## REFERENCES

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

## ADDITIONAL TOPICS

### Additional Topics

No Data

## VERSION

Version Date 11/01/1998

Version Author Lyon, M.J.

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