

**RECOVERY PROGRAM
FY 2018-2019 SCOPE OF WORK for:**

Recovery Program Project Number C-33/116

Redlands Water and Power Fish Passage and Fish Screening

Lead: Kevin Jones
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Date: June 2, 2017

Category:

- Ongoing project
- Ongoing-revised project
- Requested new project

Expected Funding Source:

- Annual or O&M funds
- Capital funds
- Other (explain)

I. Title of Program

Redlands Water and Power Fish Passage and Fish Screening

II. Relationship to RIPRAP

Gunnison River Action Plan: Mainstem II.B.I.b.

III. Study Goals, Objectives, End Product

Project Goals are to operate and maintain the Redlands Fish Screen and to perform seasonal maintenance of the Redlands Fish Passage Structure. Daily operation and maintenance of the fish passage structure will be performed by the Fish and Wildlife Service.

IV. Study Area

The Gunnison River in the vicinity of the Redlands Power Canal diversion dam

V. Task description

1. Operate and maintain screen operation.

VIII. Budget

FY- 2018 Work

Task 1: Operate and maintain fish screen.

Labor –

Laborer – 125 hrs at \$23.20	\$ 2,900
Foreman – 300 hrs at \$37.60	\$ 11,280
Manager – 300 hrs at \$45.14	\$ 13,542
Bookkeeping – 50 hrs at \$25.25	\$ 1,262
Misc. Outside work	\$ 7,500

Equipment:

Backhoe – 20 hrs at \$100/hr	\$ 2,000
Safety (personal protective gear)	\$ 500
Security (signs and fence/gates)	\$ 1,500

Materials

Fuel, oil, lube and pump	\$ 5,500
Misc.	\$ 3,500

Utilities:

Electric –	<u>\$ 15,000</u>
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Total	\$ 64,484
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FY- 2019 Work

As above, with a 3% increase anticipated \$ 66,419

IX. Budget Summary

2008	\$ 64,484
2009	\$ 66,419

X. Reviewers

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