## Six Mile Dam Restoration Project (Designs)









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# **Project Contacts**

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#### Matias Telles

Supervisory NRS (Range/Recreation) Bureau of Land Management Carlsbad Field Office mtelles@blm.gov



#### **Corey Webster**

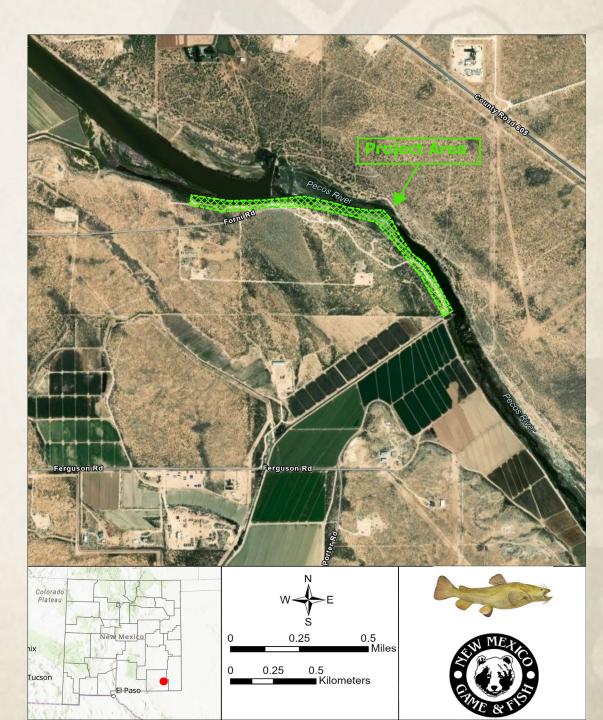
Fish Habitat Coordinator New Mexico Department of Game and Fish Corey.Webster@dgf.nm.gov



# **Project Location**

- Carlsbad, New Mexico, 88220
- Coordinates-(32.383489, -104.145815)
- Six miles southeast of Carlsbad

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# **Project Background**

- BLM and City of Carlsbad partnership
- Popular public use area
- BLM led management
- Bank erosion
- Heavy sediment disbursement
- Shore angling access limited
- Previous work completed
  - Salt cedar removal
  - Native forbs planting
  - Installation of 12 picnic sites
  - Installation of kayak launch doc
- ~1 mile long

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# **Project Purpose**

#### Stabilize Riverbank

- Stabilizing the riverbank will reduce sedimentation, improve water quality, enhance aquatic habitat, and protect downstream areas.
- Angling Opportunities
  - Incorporating angling access structures/points into riverbank stabilization, i.e., fishing piers or platforms.
- Native Vegetation Planting
  - Incorporating native plants in riverbank stabilization that are well-adapted to the local climate and soil conditions will require less maintenance and provide long-term stability.

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### **Project Summary-**

## **Estimated Design Cost \$65,000**

- BLM Property
  - 80% HSP Funding- \$52,000
- City of Carlsbad Property
  - 20% State/Grant Funding-\$13,000







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