

# River Otter Overview

June 18, 2021  
New Mexico State Game Commission Meeting  
Santa Fe, NM



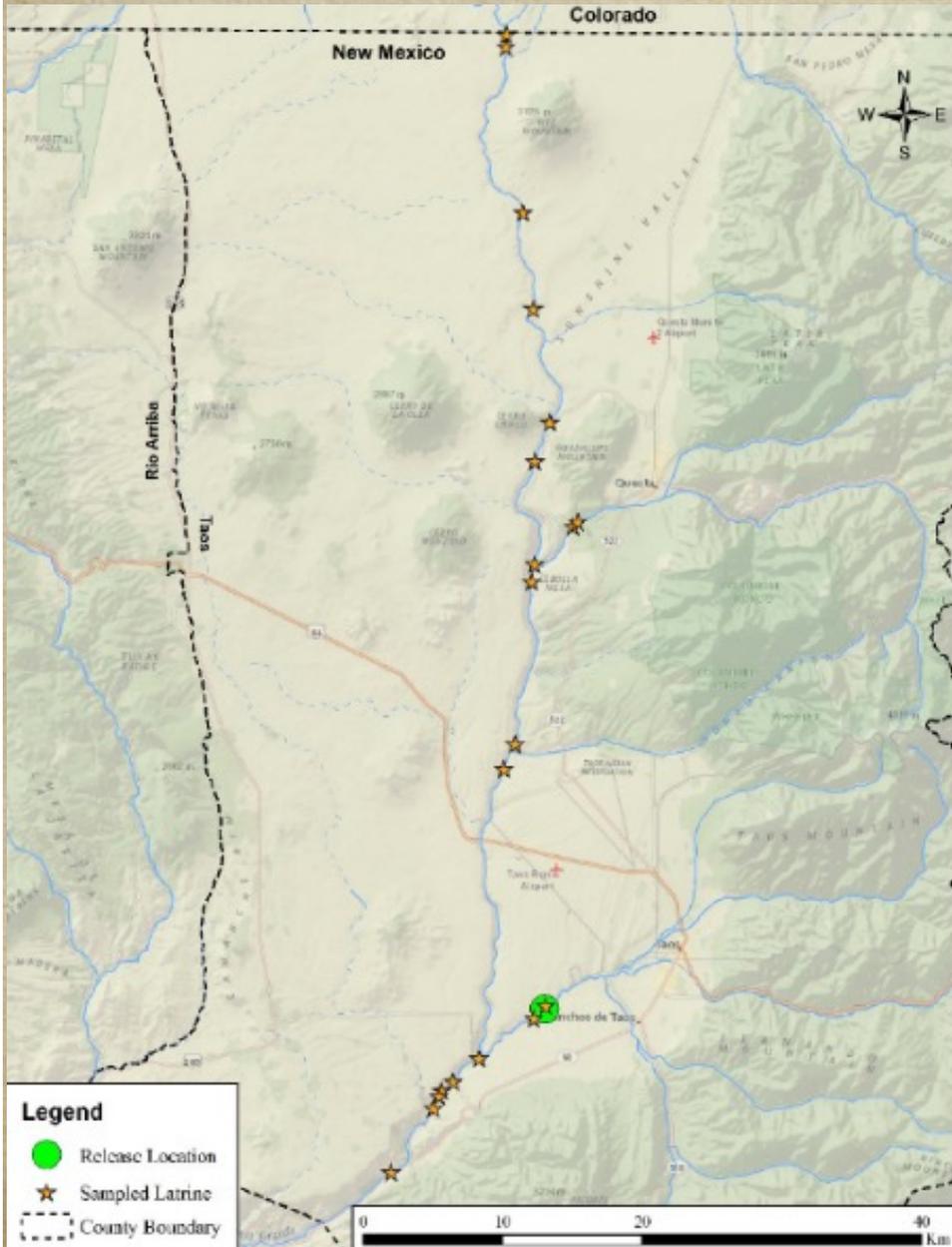
# Rio Grande Population



- Founded from 33 individuals
- Distribution from CO to Cochiti
- 2018 Core population estimate ~100
- Low genetic diversity and bottlenecking

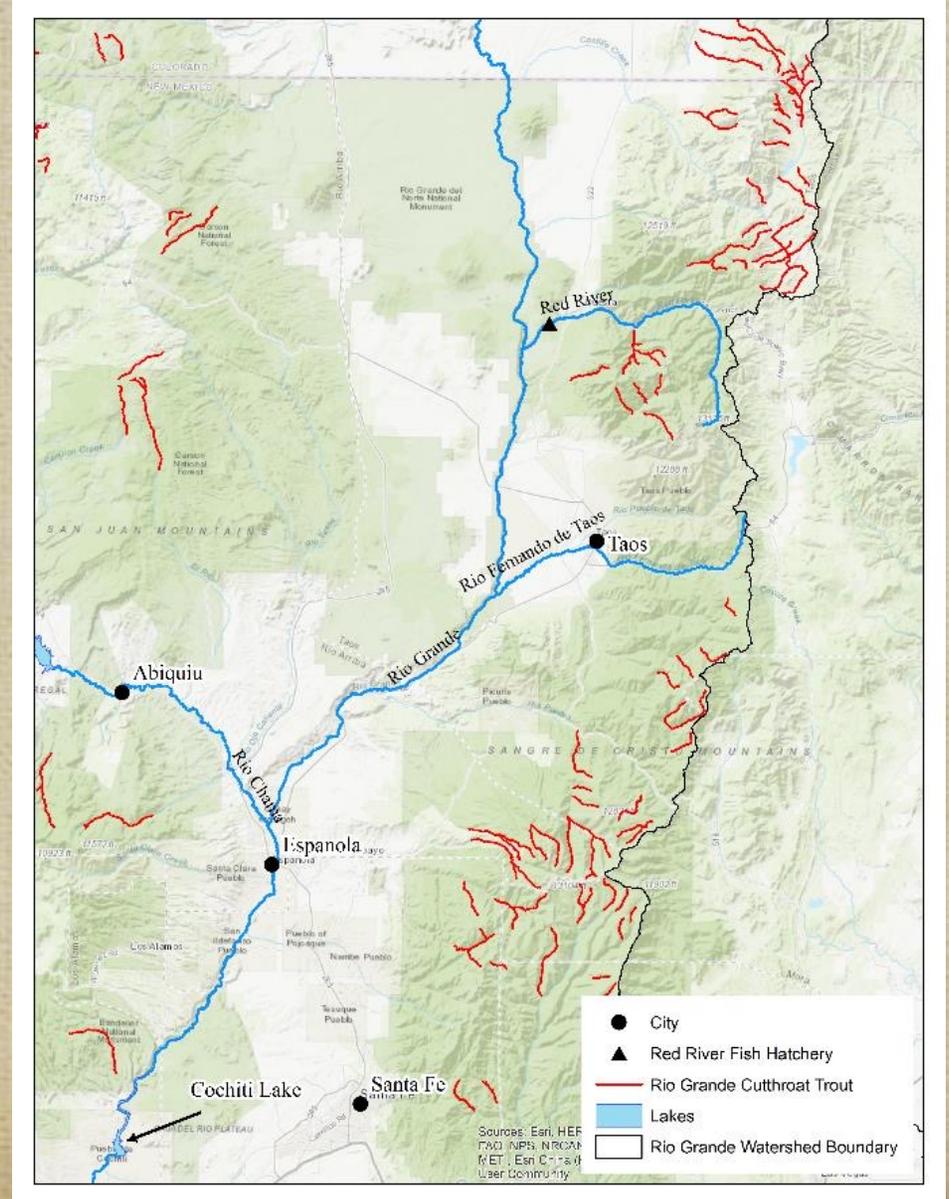
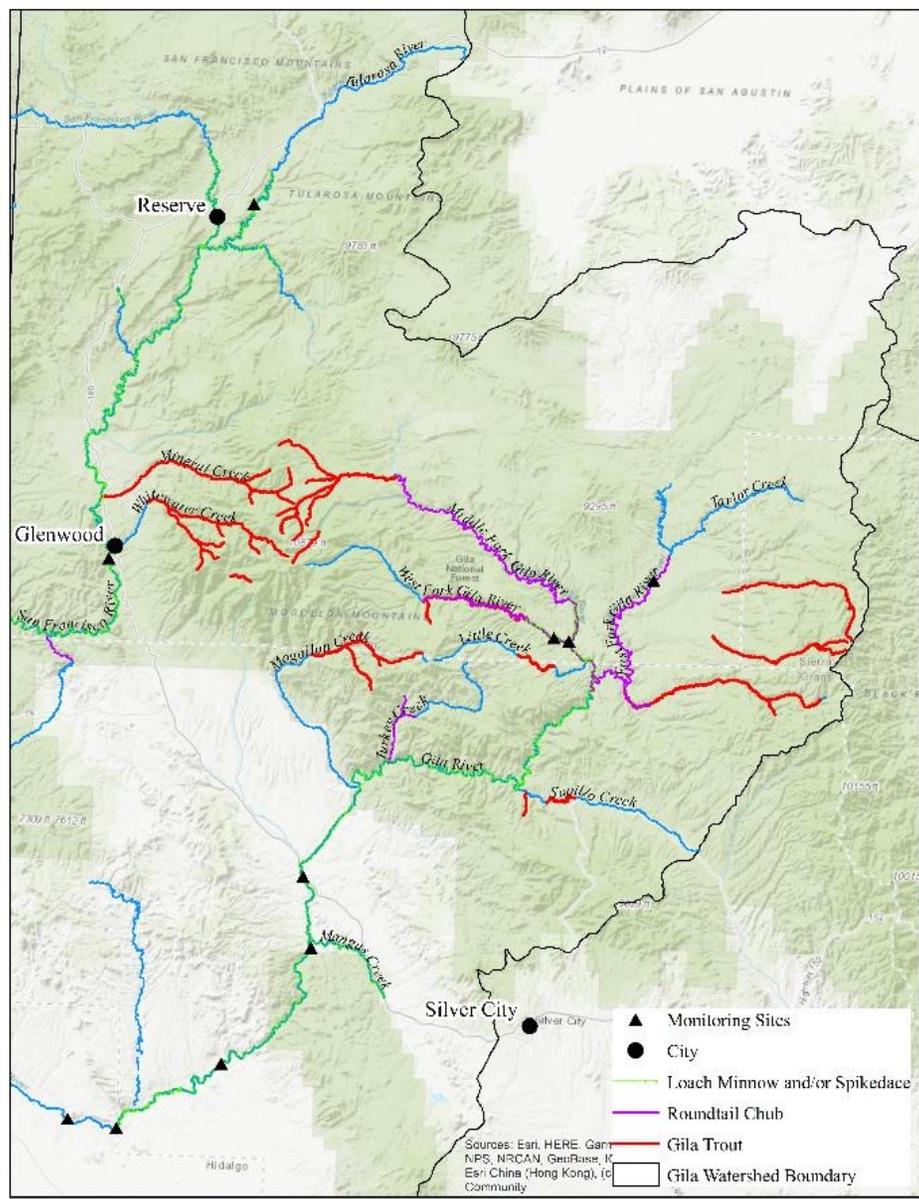


# River Otter Diet – NM

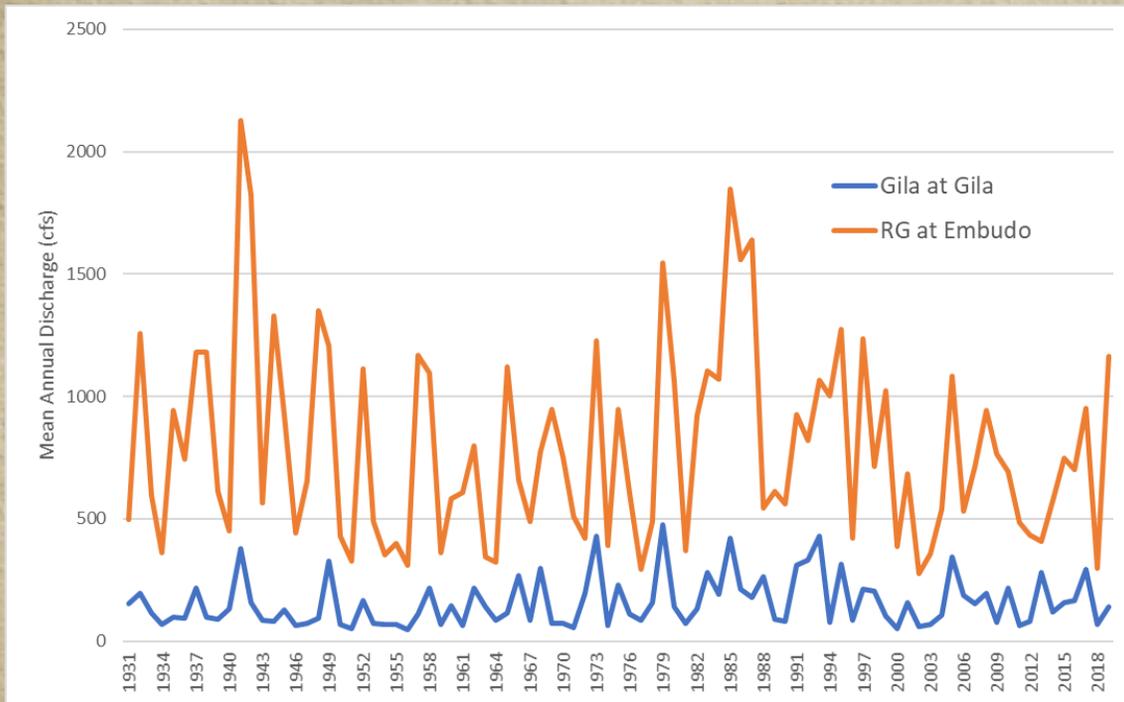


- U. of Kentucky – Cox et al. 2018
- Frequency of Occurrence
  - Crayfish – 66%
  - Fish – 62%
  - Mussels – 3%
  - Birds – 0.5%
- Varied by Season

# Sensitive Fish Species

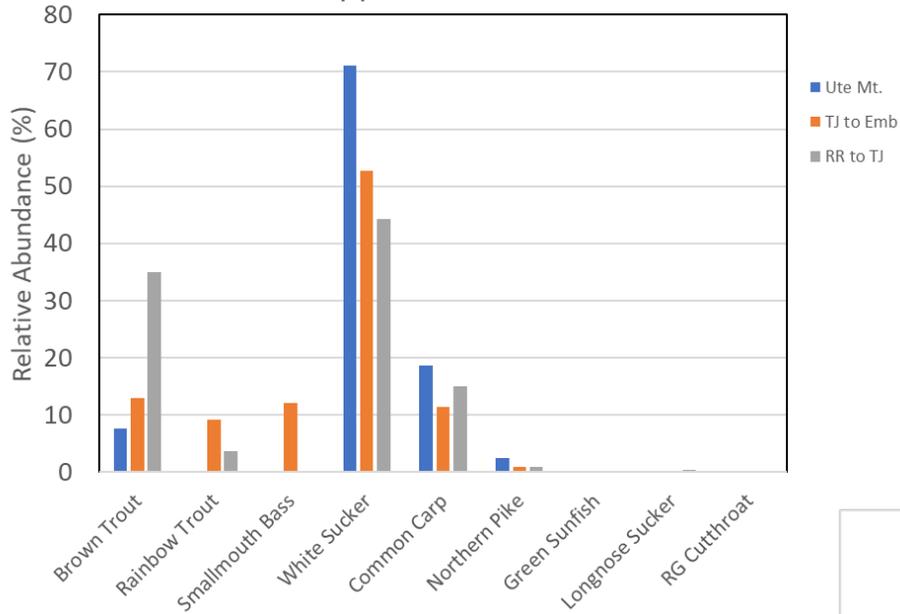


# Gila River and Rio Grande

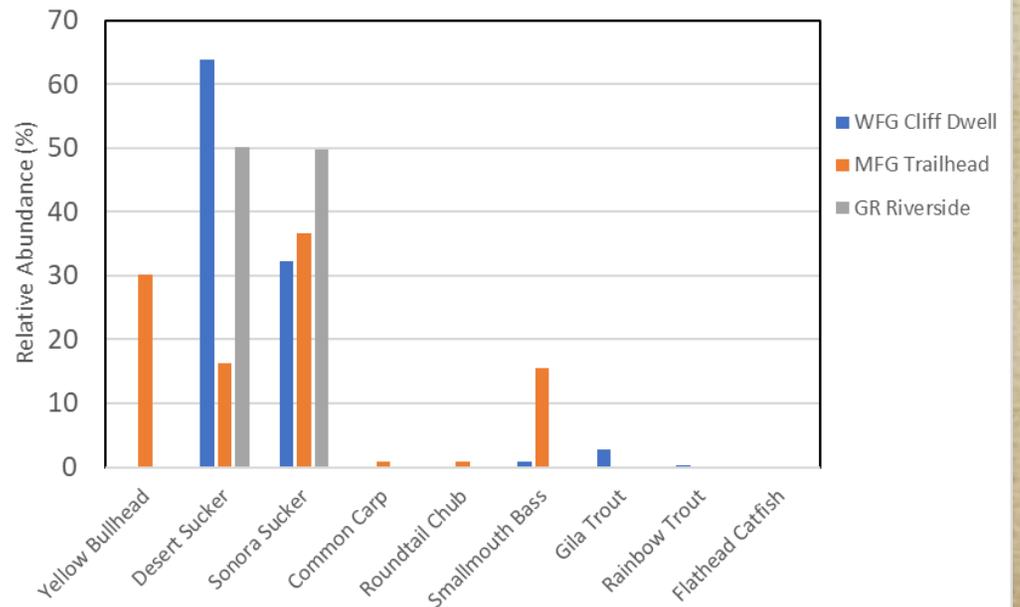


# Fish Communities

Upper Rio Grande

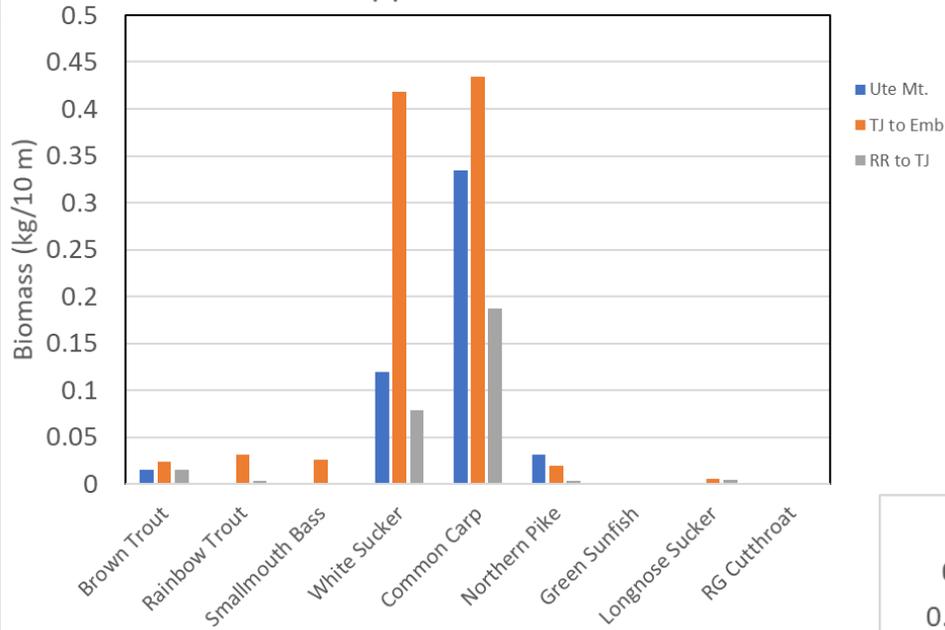


Gila River

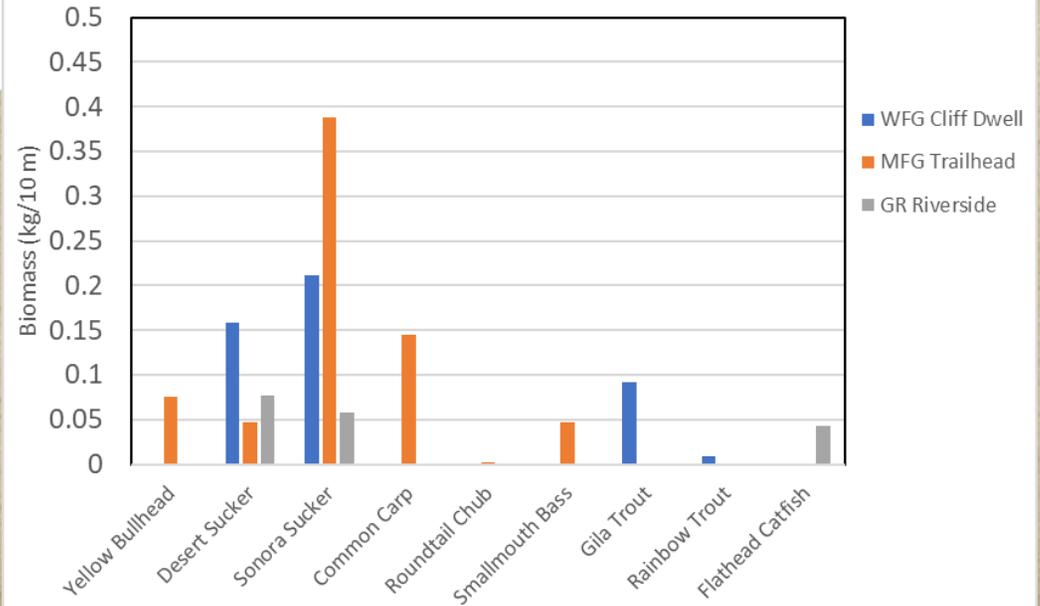


# Fish Communities

Upper Rio Grande



Gila River Community

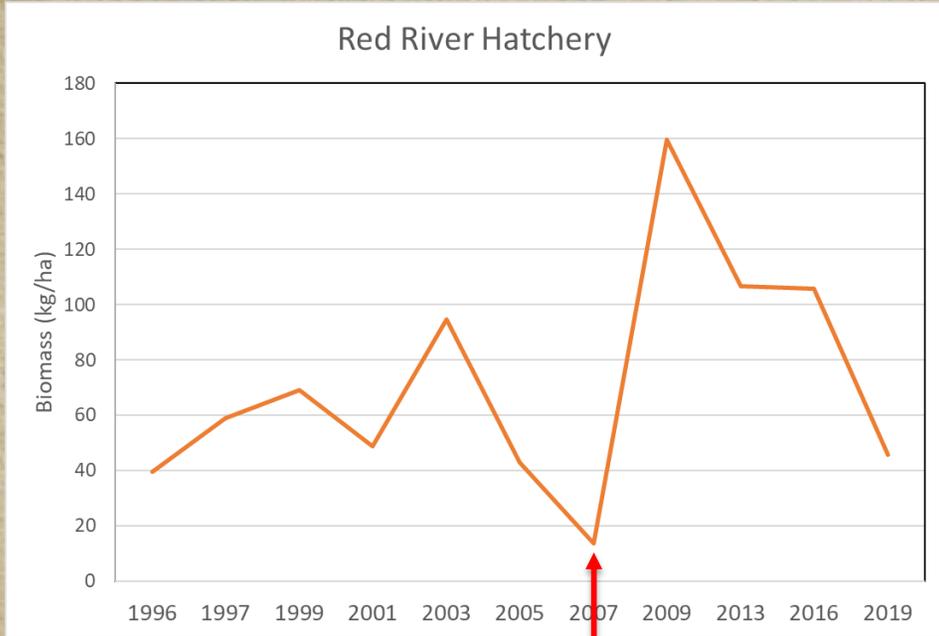


# Questions?





# Red River Trout Population



Natural Scarring Event

