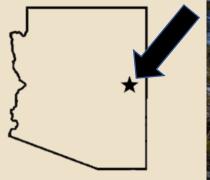


## River Reservoir

- Greer, AZ
- 8,221 feet
- 50 surface acres
- Max depth of 45 feet
- Average depth of 20 feet
- Irrigation reservoir





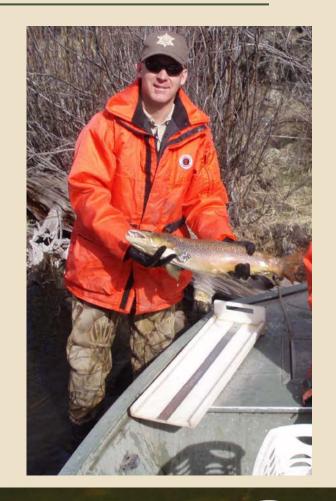


#### River Reservoir Brown Trout

- History of having Large Brown Trout
- Wild fish from LCR
- Do not successfully spawn in the reservoir









# Investigatio

- Electrofishing survey
- Tagging fishCreel survey









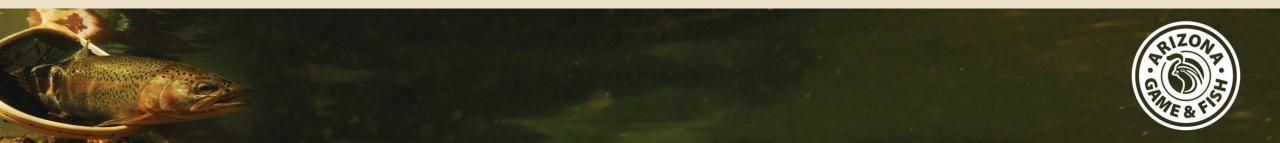
### Results

- Low density
- Large in size
- Suspected high harvest rate on









#### Solution

- Regulation change
- 70% of anglers in support

Commission Order 40



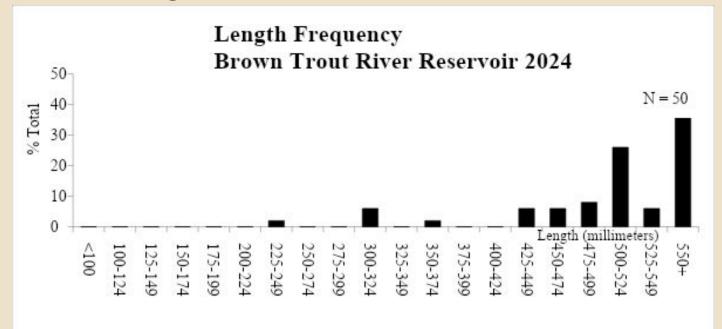


**River Reservoir** Catch-and-release only for trout; trout must be immediately released unharmed; no trout may be kept; artificial fly and lure only from Oct. 1 through April 30. General statewide regulations apply from May 1 to Sept. 30.



## 2024 Survey

- Average Length > 20 inches
- Average Weight > 3.8 pounds
- Largest at 28 inches, over 8

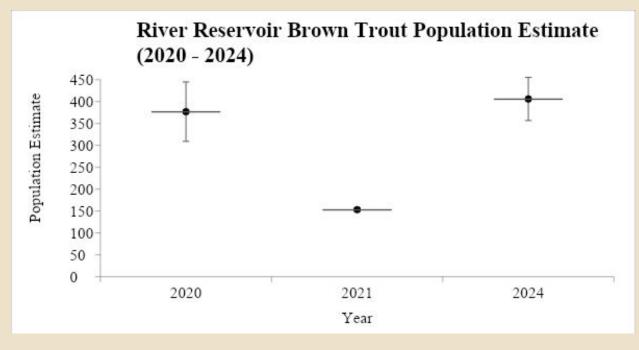






## 2024 Pop. Estimate

• Pop. Estimate 2024 = ~406 individuals











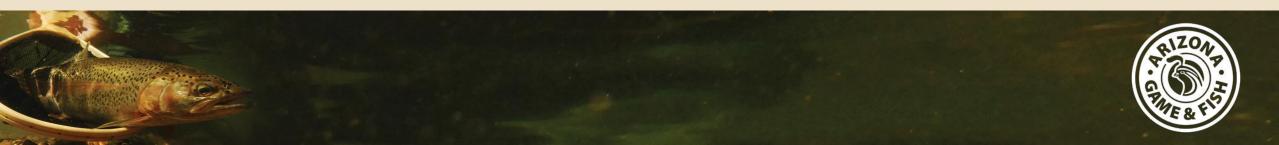
# **Enhancement Opportunity**

- Population higher in the same watershed
- Trout < 12 inches









# Questions

















