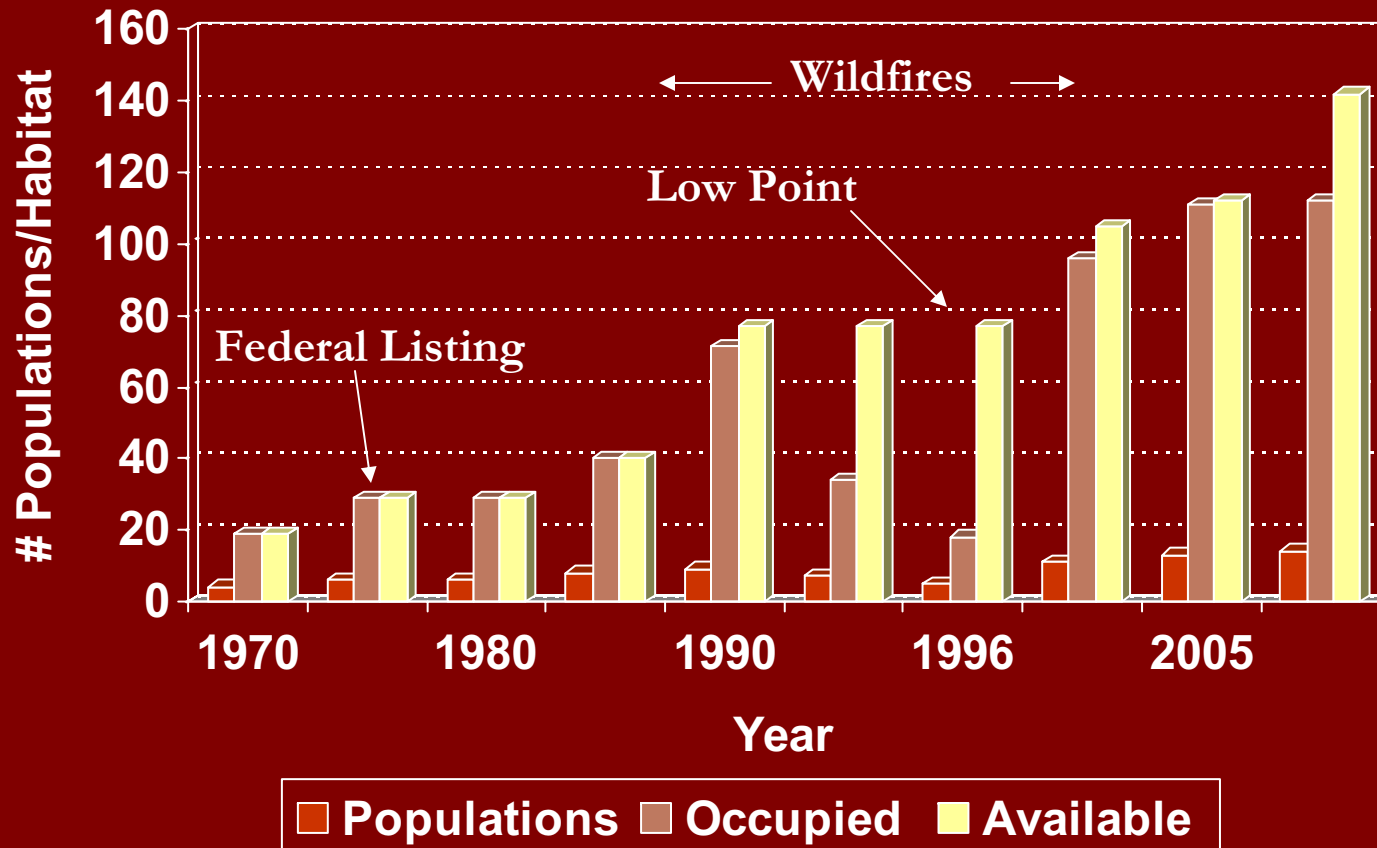


What's New with Gila Trout

- Progress & Current Status
- Downlisting & 4d Rule
- Angling Opportunities
- Ongoing Activities



Progress



Downlisting

- Endangered to Threatened
- Each Remnant Population Securely Replicated



Gila Trout Angling Regulation Changes

- Downlisting allows limited “take”
- “take” must contribute to species recovery
- Remnant populations remain closed to angling



Gila Trout Angling

Wild Trout



- **Black Canyon & Lower Mogollon Creek**
- **Special Regulations**
 - Gila Trout
 - “Registration”
 - Catch & Release
 - Artificial Flies & Lures
 - Single, Barbless Hook
 - 1 July -31 October
Season

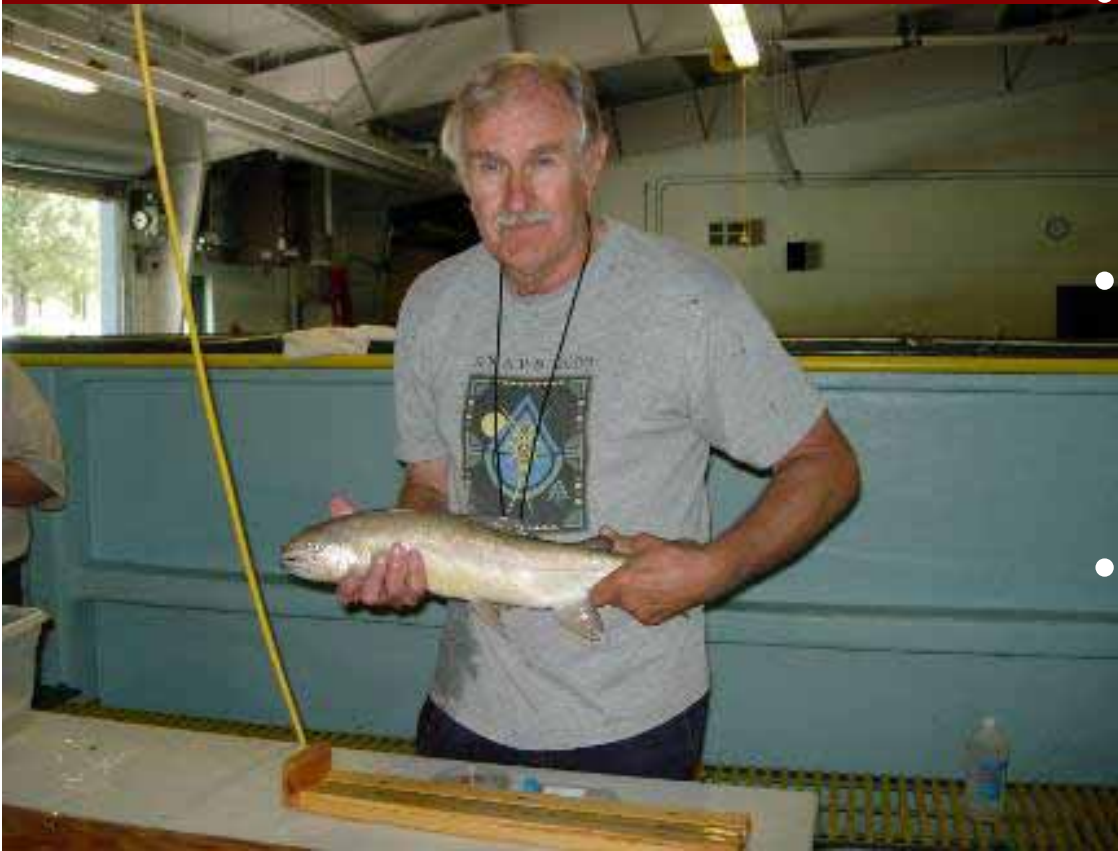
Gila Trout Angling

Wild Trout

- Iron Creek
 - Gila Trout
 - “Registration”
 - Artificial Flies & Lures
 - Single Barbless Hooks
 - 2 Fish Limit
 - Open Year-Round
- All other Gila trout recovery streams closed to angling



Gila Trout Angling Hatchery Trout



- Mora NFH produces Gila Trout for Restoration
- Conservation Protocols yield “Surplus” Gila Trout
- Potential to largely replace Rainbow Trout in Gila Trout range

Gila Trout Angling Hatchery Trout

- November 2007—
Commission changes
regulations
- Stocking & angling for
surplus Gila trout
- “regular” & “special
trout water”
regulations applied



Gila Trout Angling Hatchery Trout

- **Gilita & Willow creeks**
 - No gear restrictions
 - Unlimited brown trout
 - 2 Gila trout
- **Gila forks & Sapillo**
 - No gear restrictions
 - Regular bag limit-
5/day



Stream Restoration

- Restore Gila trout to historical habitats
- Establishing additional populations critical for continued progress towards delisting
- Complete removal of nonnative trout
- Piscicides most effective
 - Antimycin
 - Rotenone



Stream Piscicide Application

- Antimycin & Rotenone
- Registered by EPA
- Label instructions
- State certified applicators
- Application protocols
- Both naturally detoxify rapidly



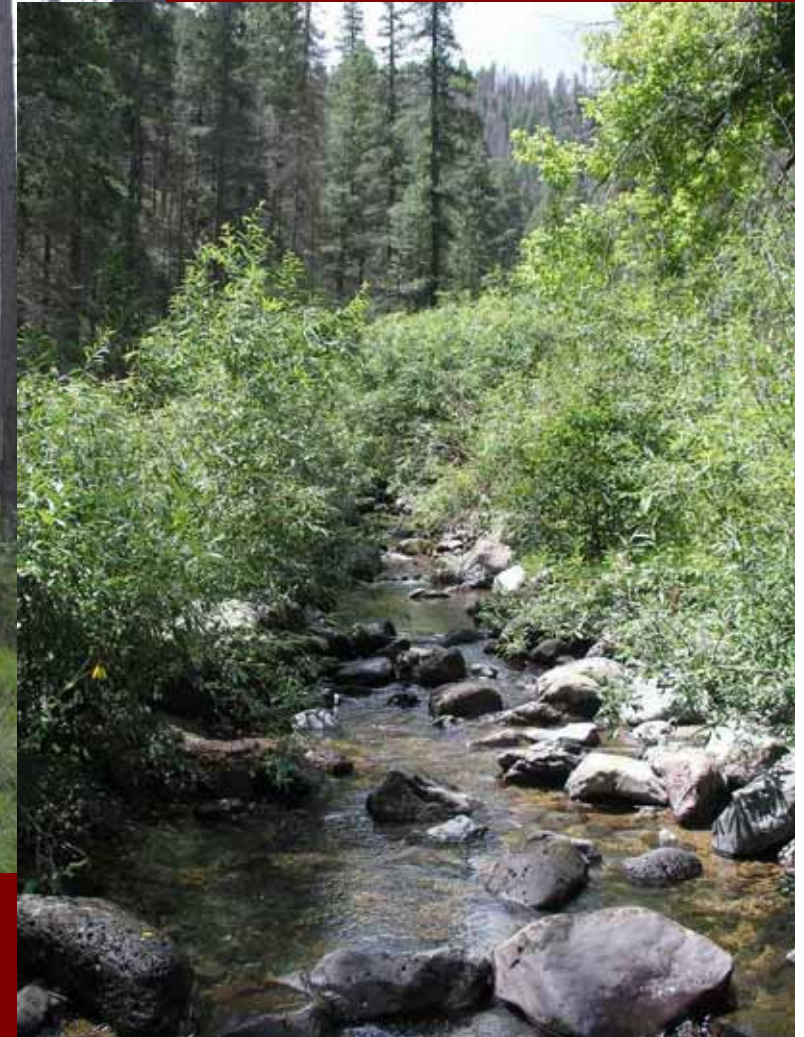
Piscicide Neutralization

- Potassium permanganate
- At project terminus
- Sentinel fish

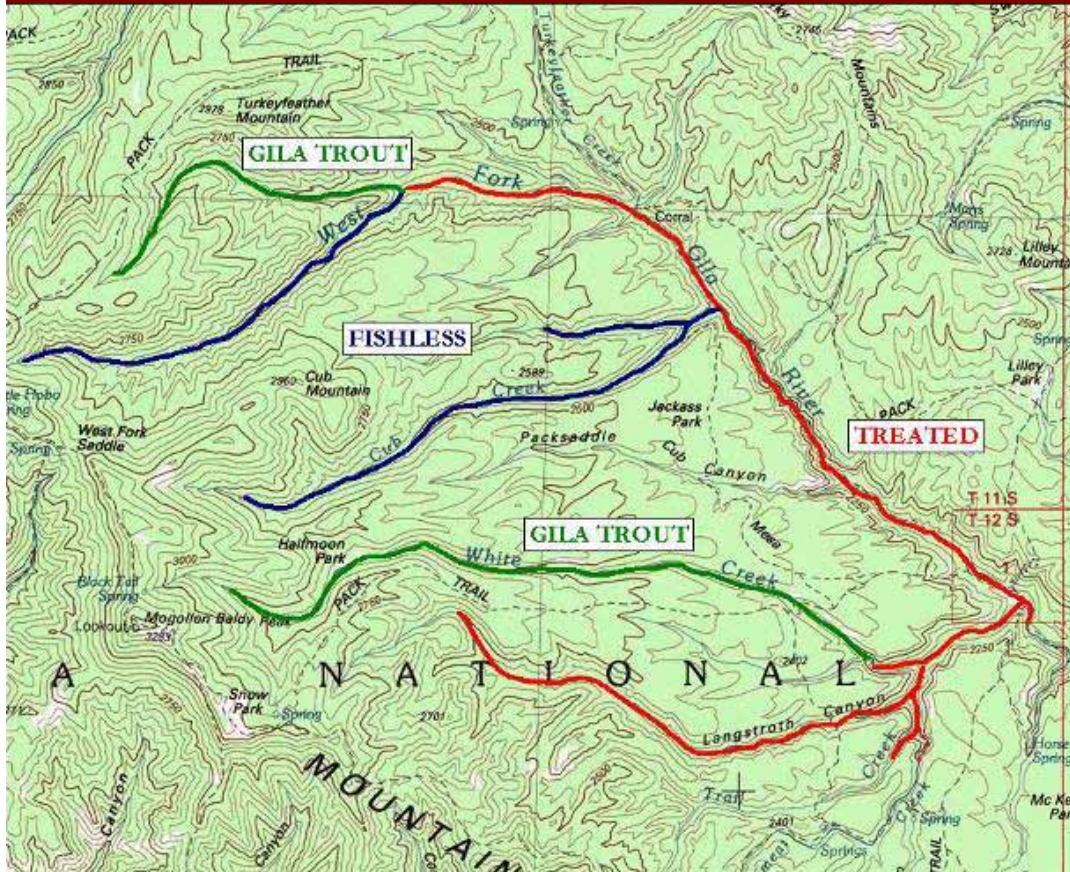


West Fork Gila Restoration 2003-2007

- Fire eliminated nonnative trout from much of drainage
- Treat incrementally
- Antimycin quality control issues
- Nonnative survival
- Change piscicide



West Fork Gila Restoration 2008



Use rotenone to
complete

– WQCC

- Stock Gila trout

- Increase range by
~30%

- Hydrologically
complex

- Monitor

- Angling

Questions?

