# UPDATE ON THE STATUS OF BULL TROUT IN THE YAKIMA BASIN

Yuki Reiss Yakima Basin Fish and Wildlife Recovery Board Science and Management Conference June 17-18, 2009

# **USFWS** Timeline

Listed in 1999 as "threatened" across range: coterminous listing (Columbia DPS)
2002 Draft Recovery Plan (local team)
2005 Final critical habitat ruling (much weakened from proposed)
2007-8 Five Year Status Review (keep listing, evaluate DPS)

#### **USFWS Current Status**

Proposal to de-list and re-list under DPS (2008) Federal ruling against critical habitat designation (2009) Resistance from project leaders to de-listing (2009)

#### **YBFWRB** Involvement

- Recovery Program Coordinator position
- Compiled status info and database
- Local recovery action plan for immediate use



### **Bull Trout Projects on-tap**

- NF Tieton trapping/pit tag project
- Bull Trout Task Force
- Deep Creek culvert removal?
- Continued genetics sampling?
- Gold Creek hydrologic evaluation?



Photo: Spring 2008 from Alta Mtn

#### **NF** Tieton Population

- 2004 snorkel surveys: 6 juveniles, 2-3 adfluvial adults, 1 redd
- 2007-08: 30+ redds
- Genetic connection to Rimrock populations?
- Passage at Clear Lake Dam?

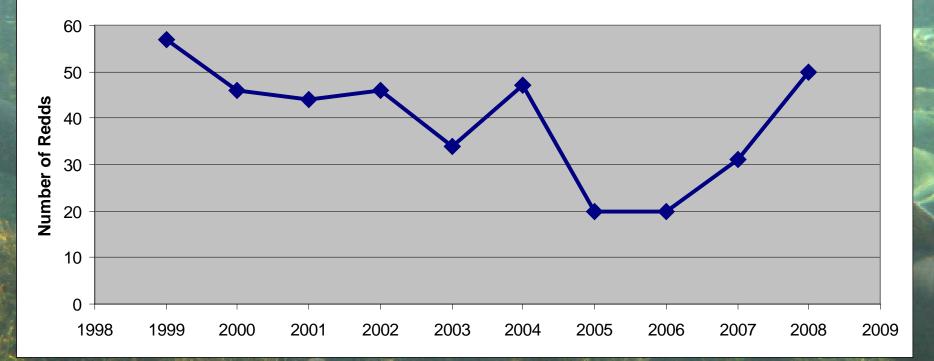


#### **Bull Trout Task Force**

- Americorps Lead (with bio background) and Washington Conservation Crew
- Creel surveys (esp lakes)
- Public education/outreach
- Recreation dam removal
- Brook trout removal
- Help with population monitoring and other projects as needed.

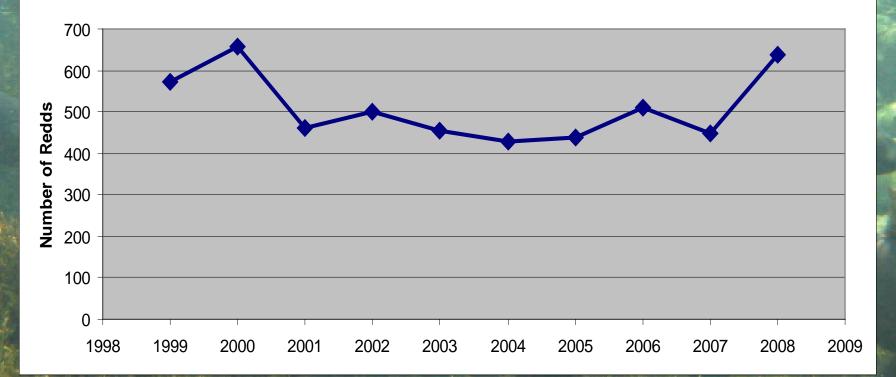
# Population Trend Graph: Upper Yakima

Upper Yakima Bull Trout Redd Counts (5 populations)



## Population Trend Graph: Naches

Naches Bull Trout Redd Counts (10 populations)



# Opportunistic surveysNF Teanaway

- Upper Bumping River
- Upper Yakima River (Easton to Keechelus)
- Upper Cle Elum River



Want to help?

Report bull trout sightings Take a genetics sample if you find a dead bull trout Come survey or snorkel this fall!

Photo by W. Meyer