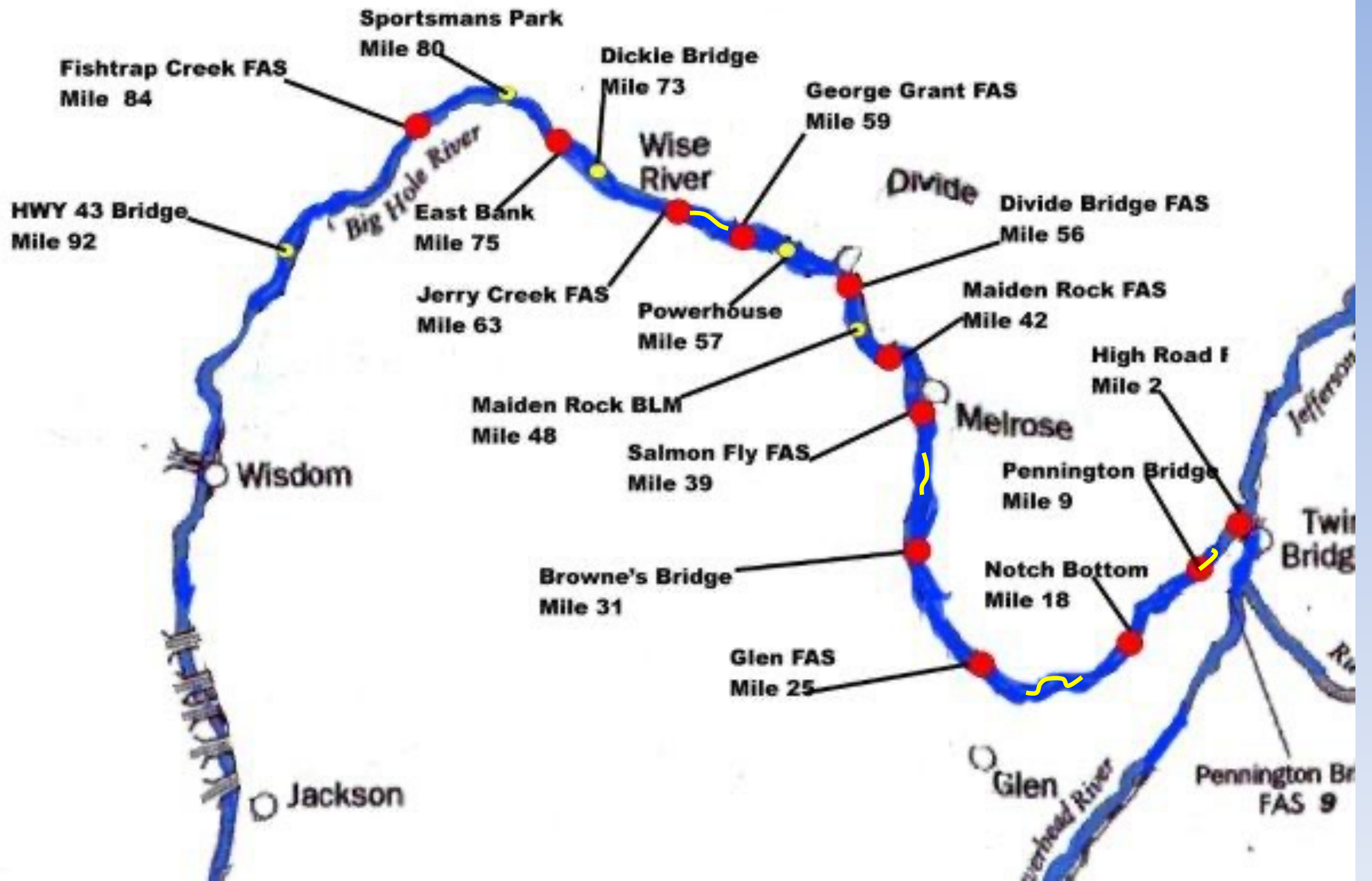


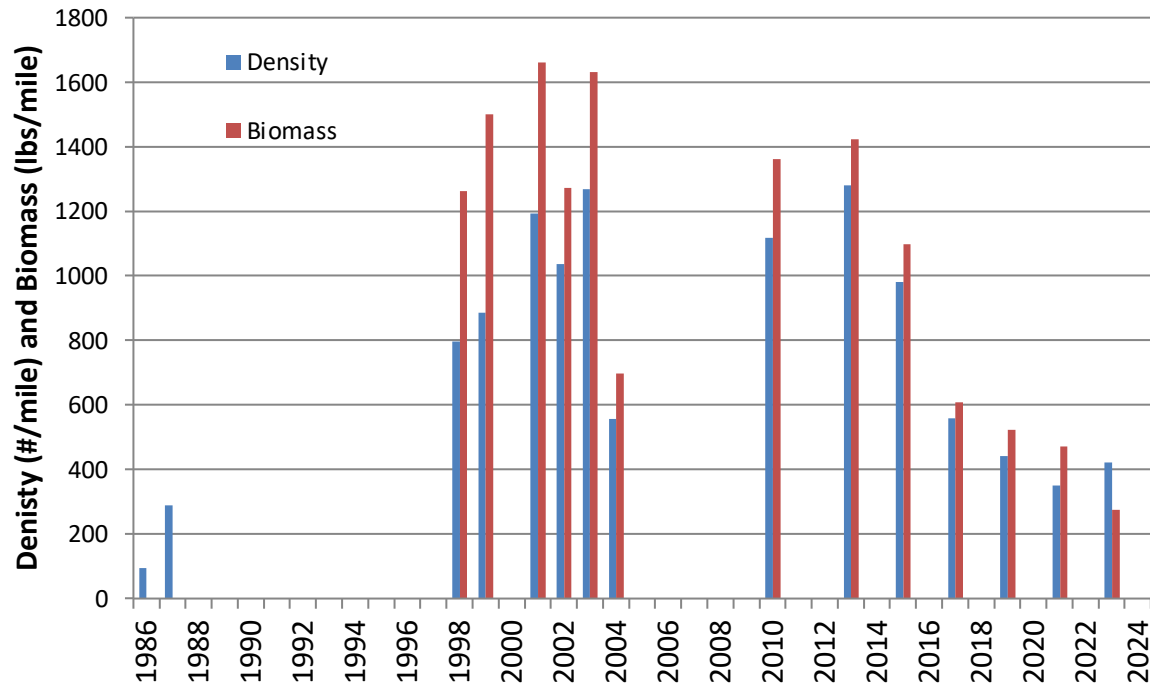
Big Hole Numbers



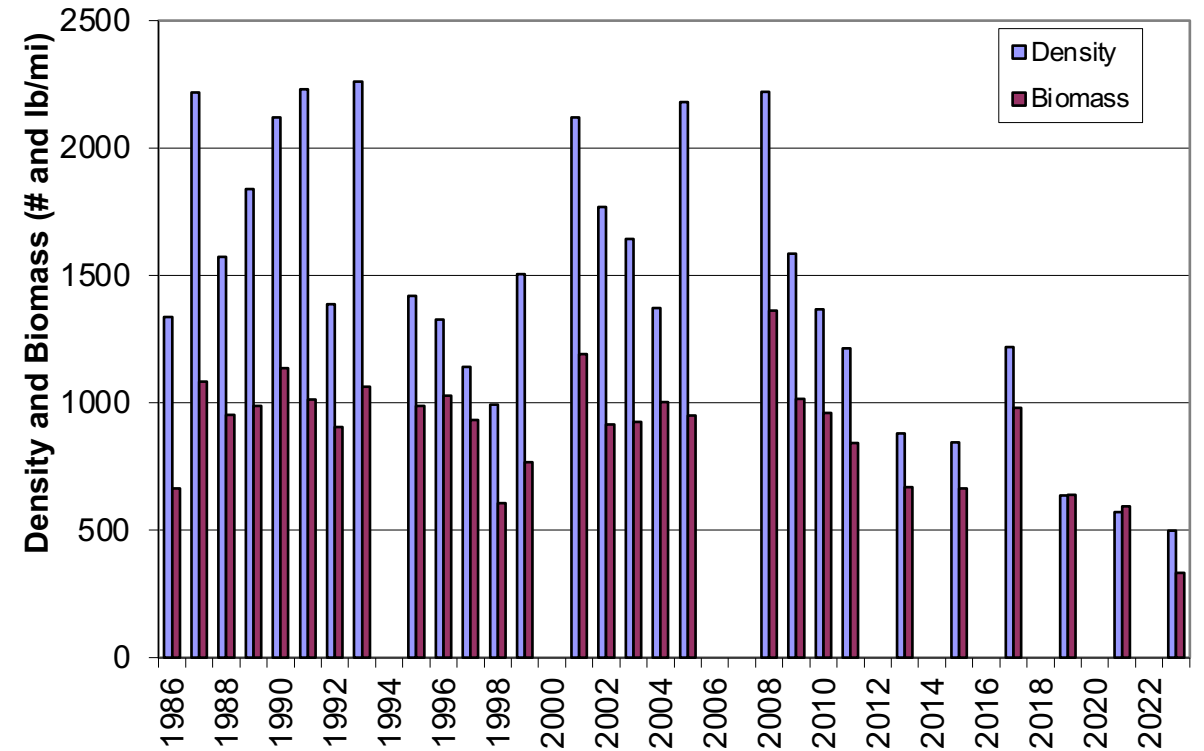


Jerry Creek Section

Brown Trout Density and Biomass Jerry Creek Section Big Hole River

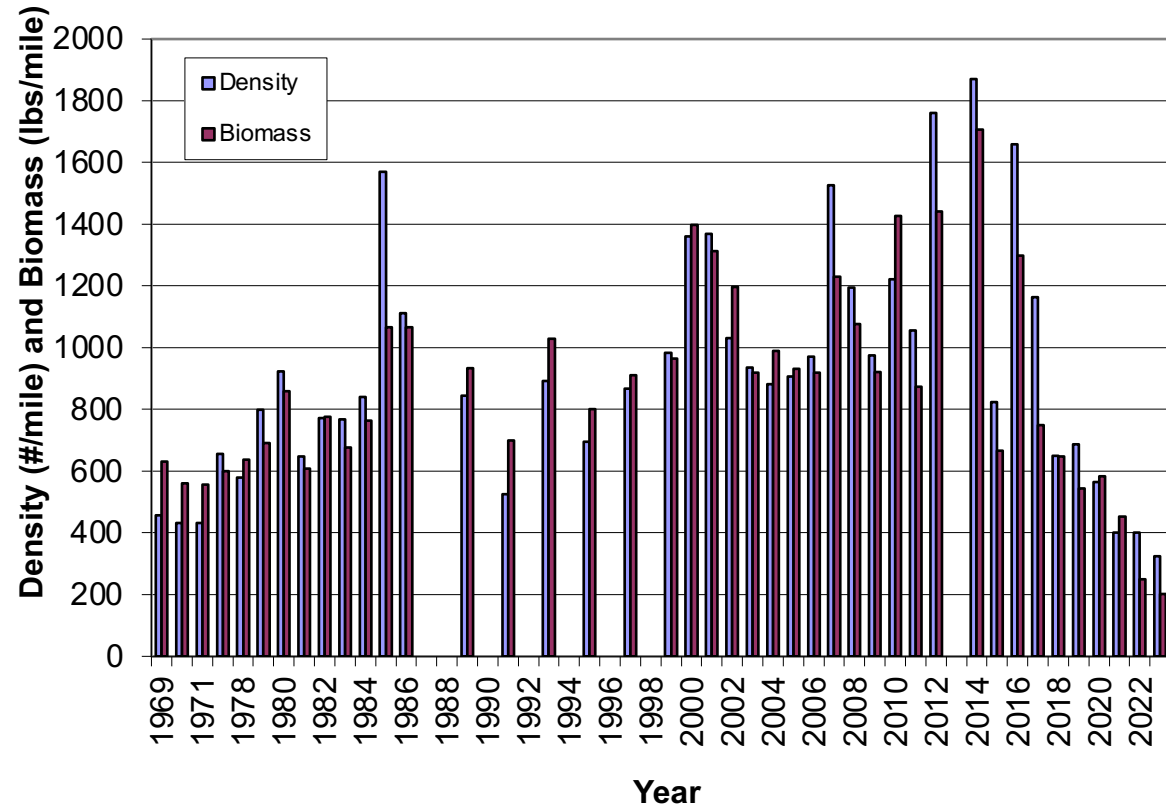


Jerry Creek Rainbow Trout

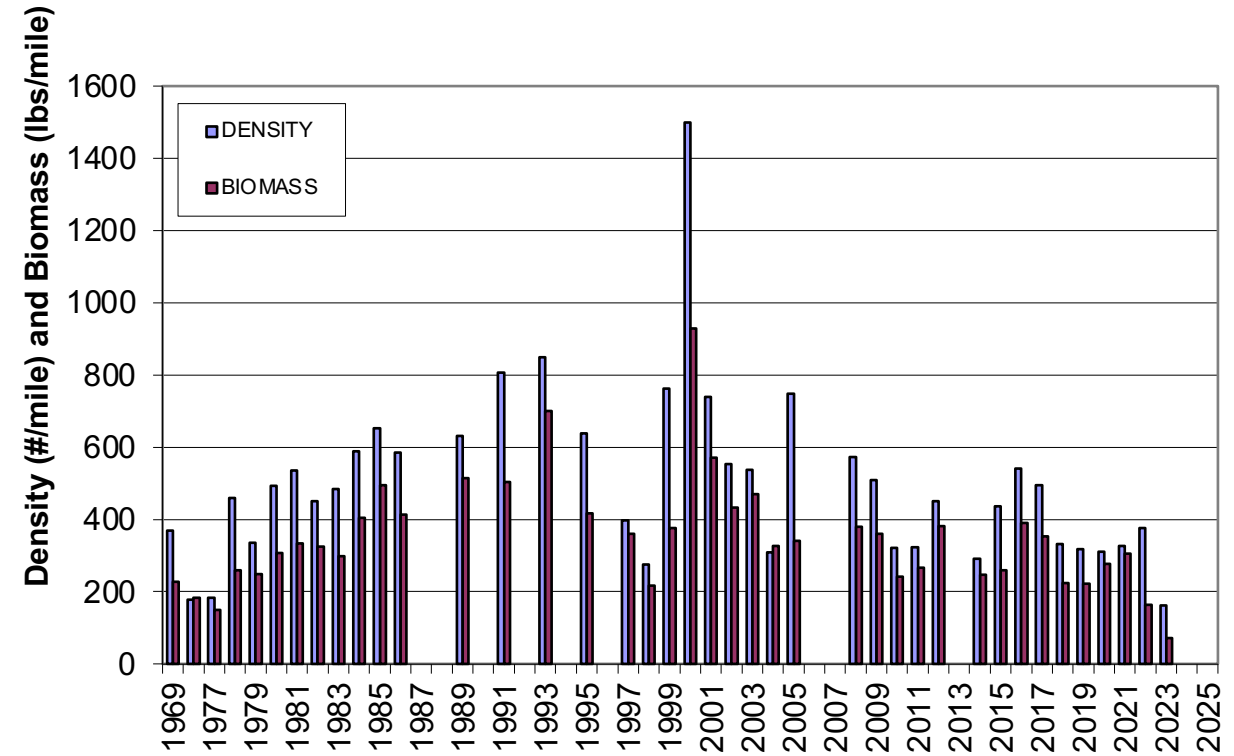


Melrose Section

Melrose Section River Brown Trout

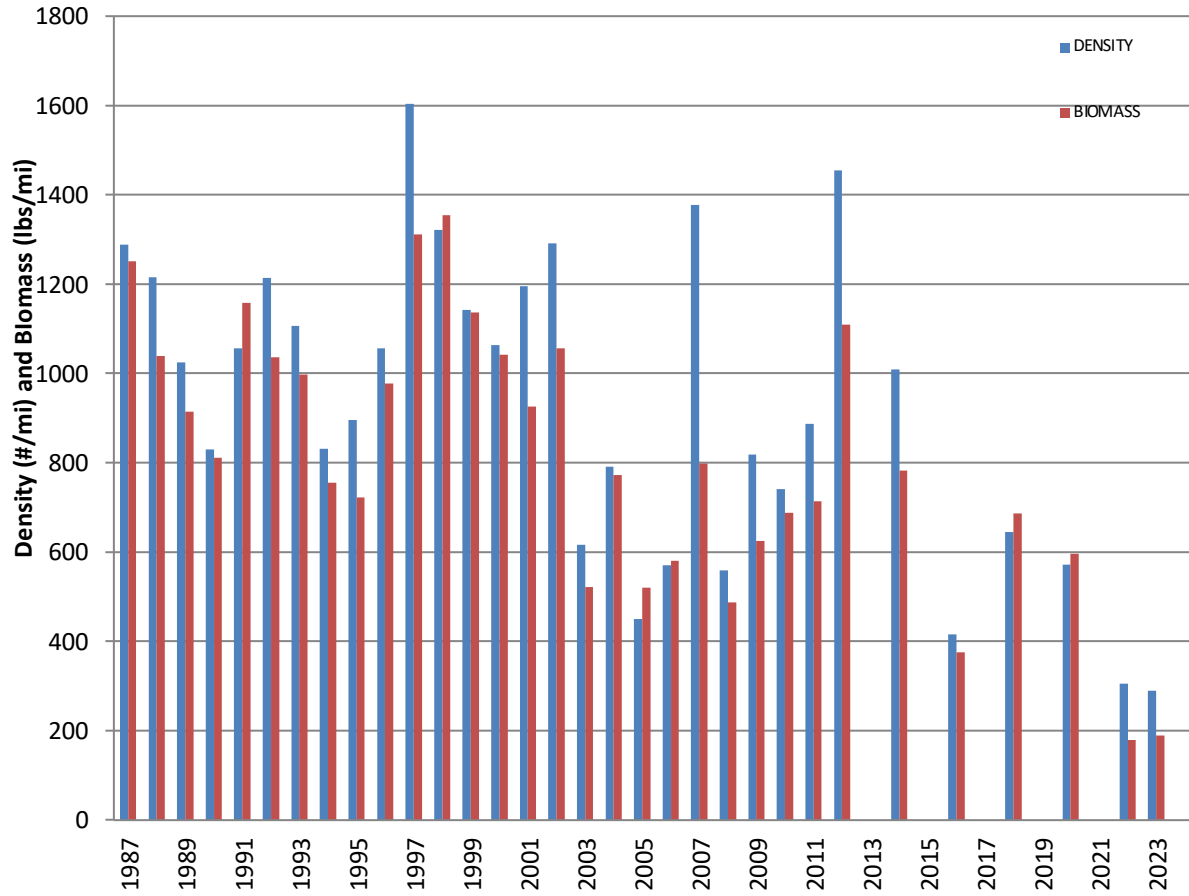


Melrose Section Rainbow Trout

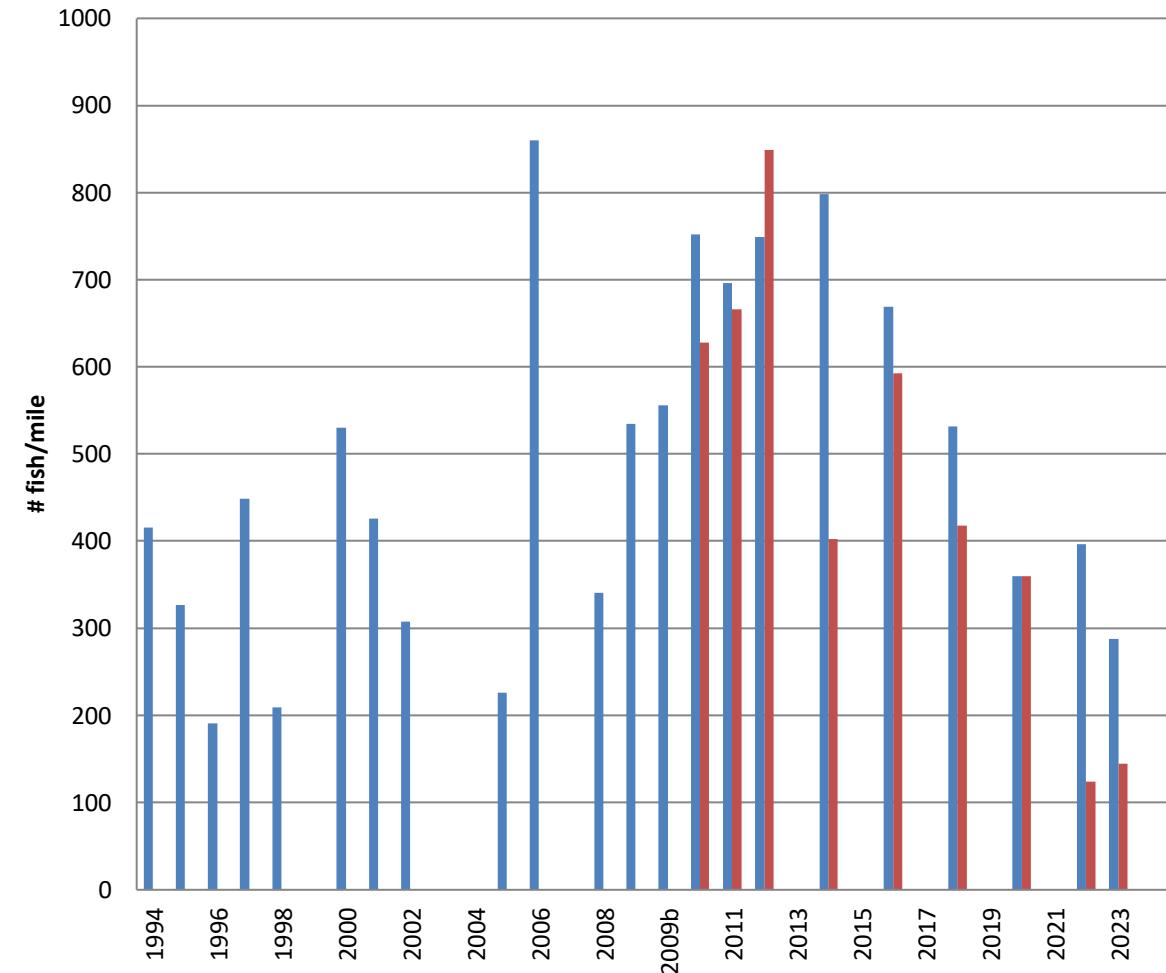


Hogback Section

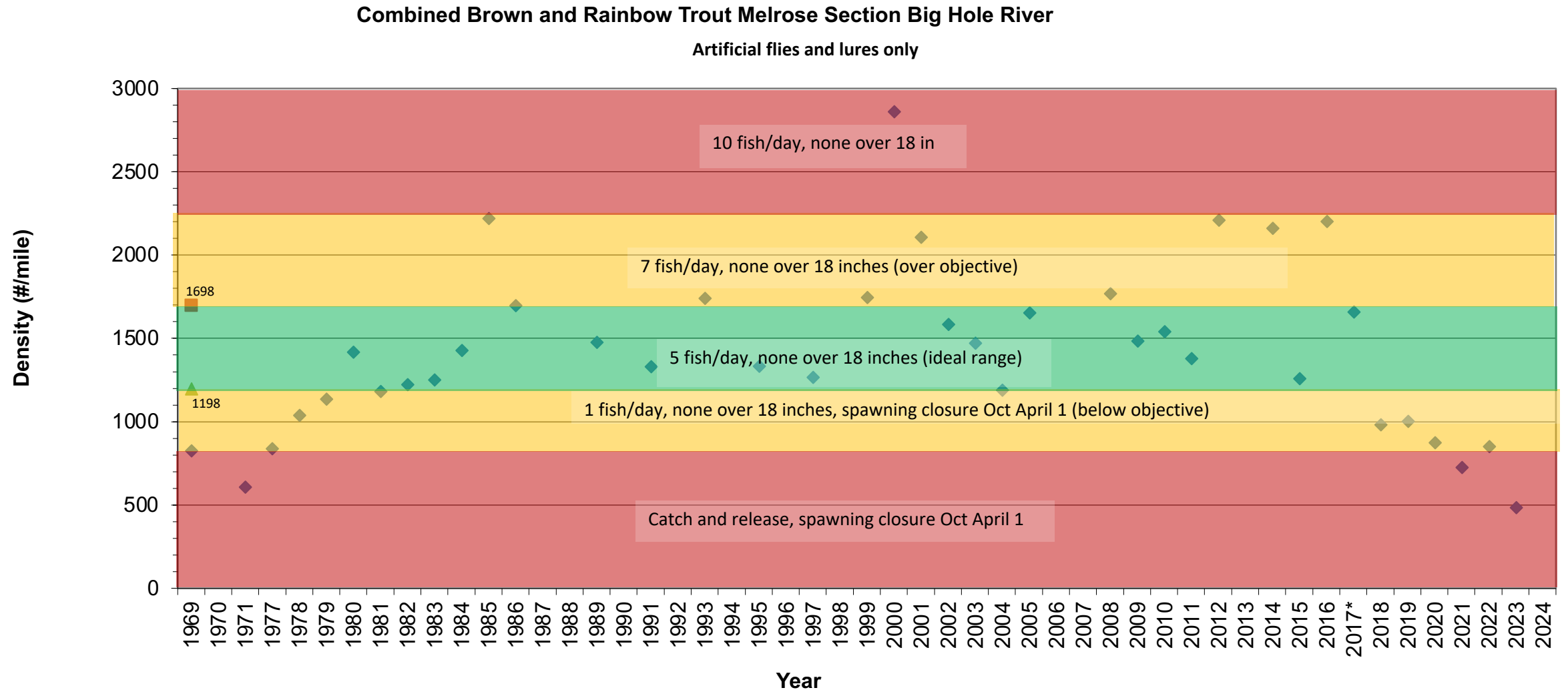
Brown trout Hogback Section Big Hole River



Rainbow Trout Hogback Section Big Hole River

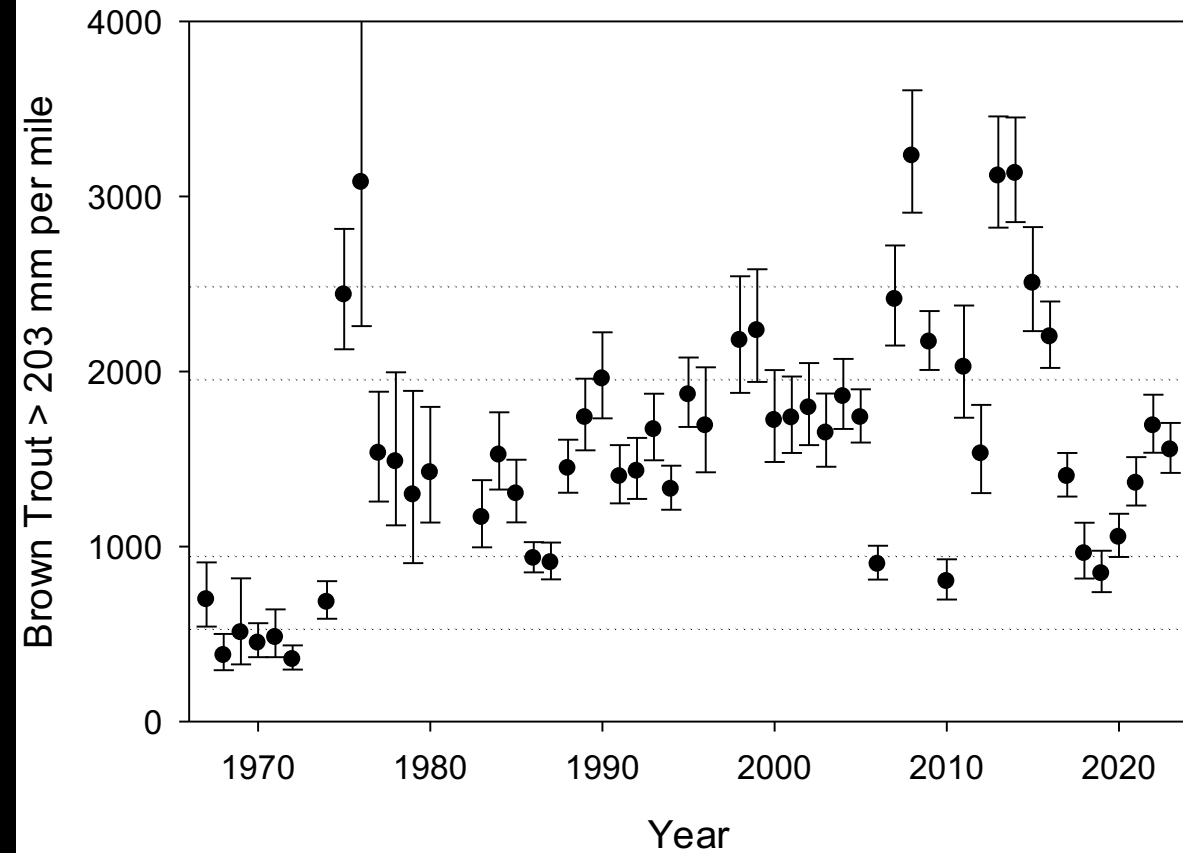


Proposed Management Plan

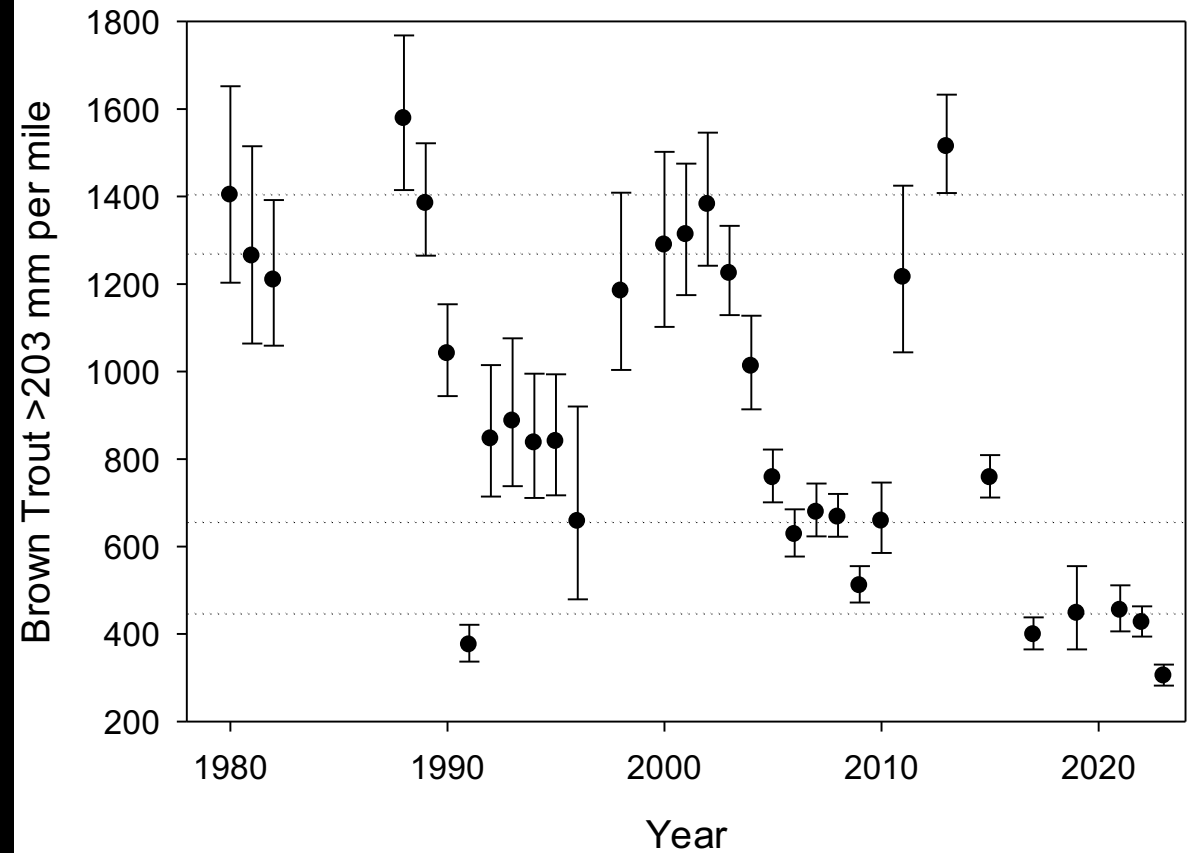


Beaverhead

Hildreth Brown Trout

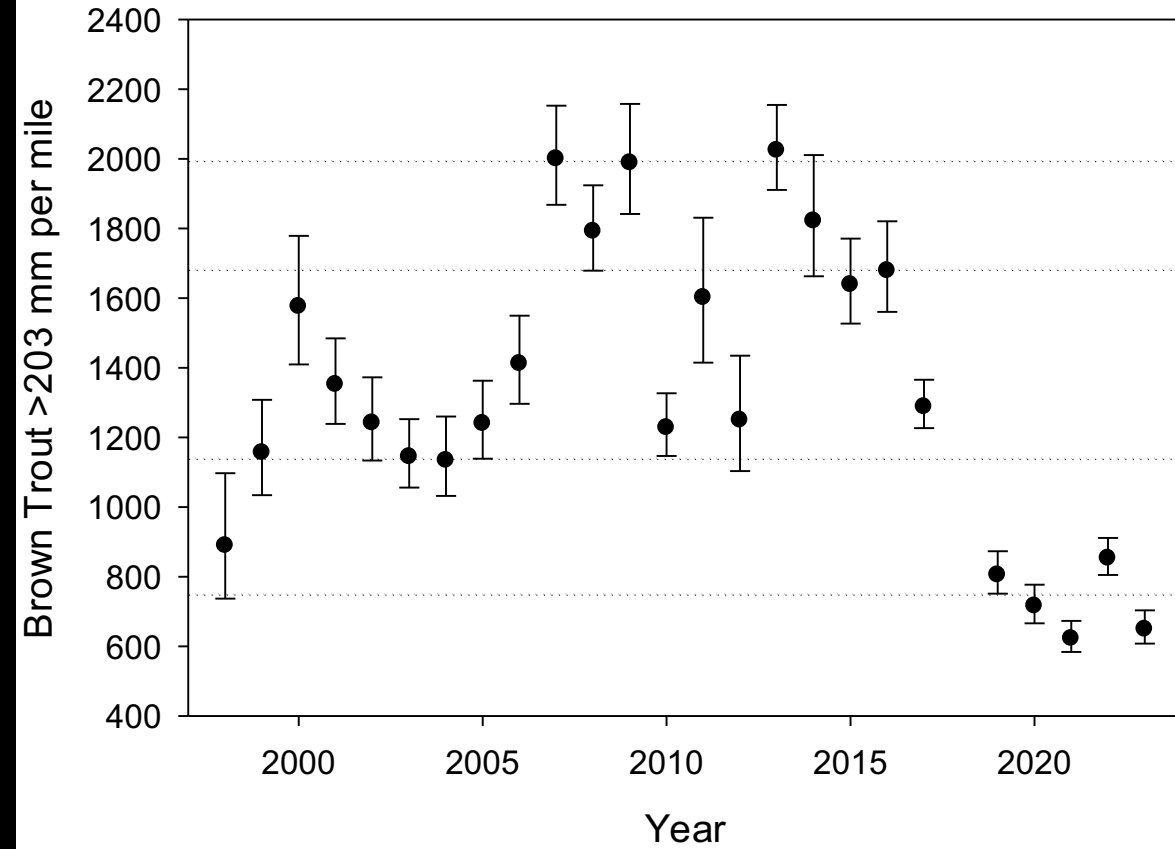


Fish & Game

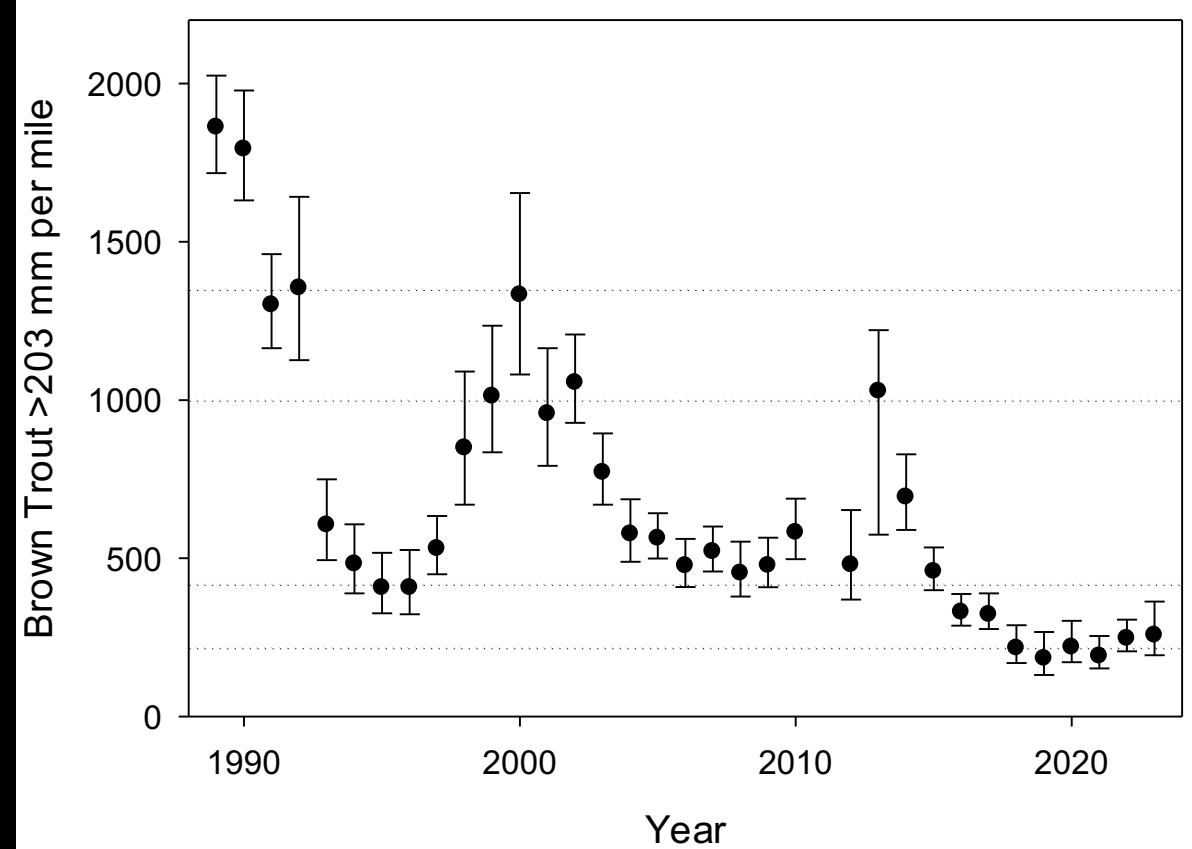


Ruby

Vigilante



Silver Springs



Preliminary Budget

SF NF Divide Creek Project

Estimate: \$120,000

USFWS National Fish Passage Program: Applied for \$50,000

MFWP State Wildlife Grants: Applied for \$50,000

Need: \$20,000

MT Haggin Fish Passage Project

Estimate: \$100,000

USFWS BIL Fish Passage: Applied for \$50,000

MFWP State Wildlife Grants: Applied for \$25,000

Need: \$25,000

Eagle Rock Project

Estimate: \$ 46,925

USFW Partners for Fish and Wildlife: \$25,000

BDNF: 9,300

Need: \$12,625

Smith Springs Reconnect

Phase I – Fully funded (GGTU \$11,000 Thank You)

Phase II

Design and Construction: \$350,000

USFWS BIL Fish Passage: Applied for \$250,000

Need: \$100,000



Failed Fish Passage Channel

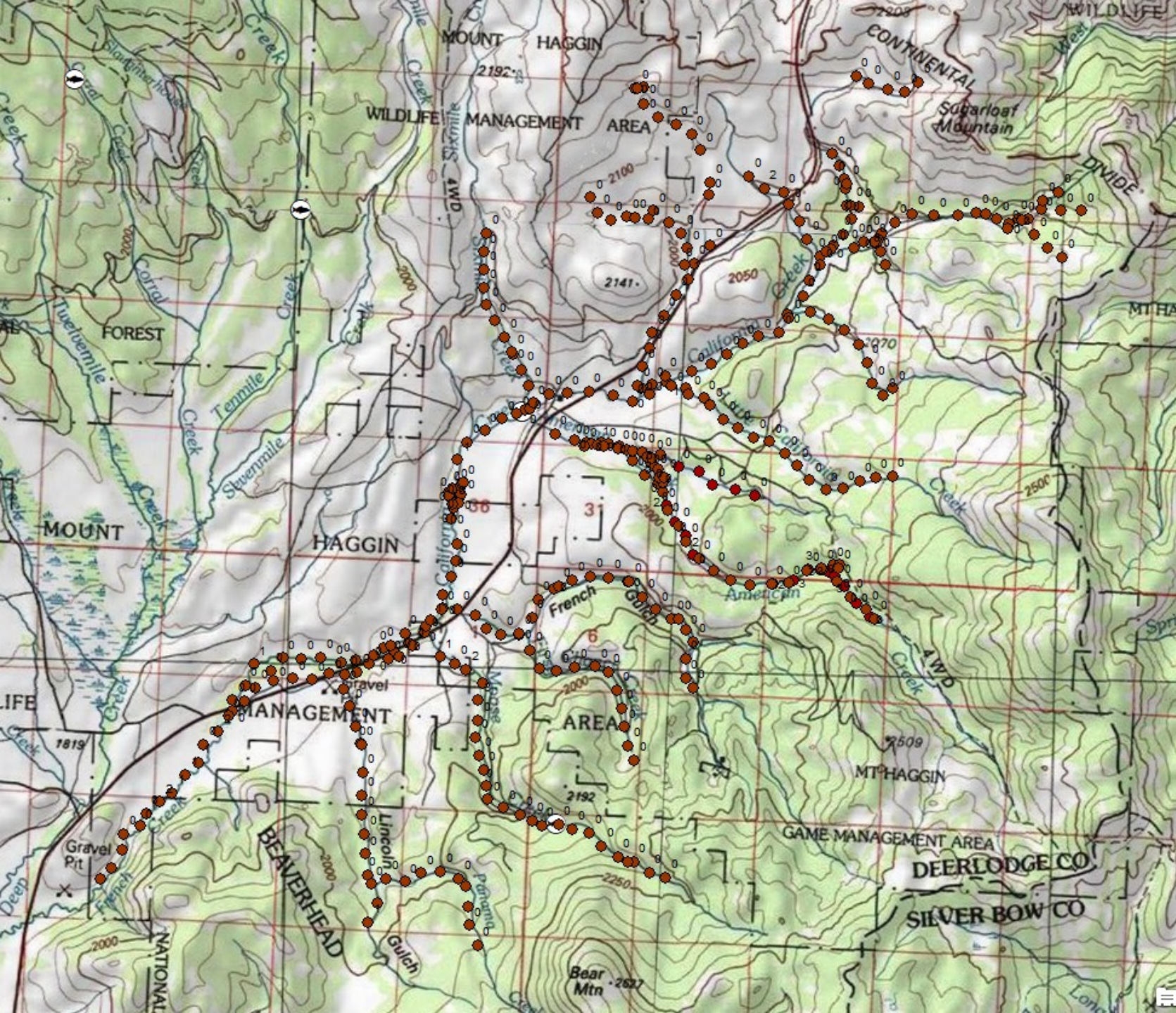
Barrier to WSCTT

French Creek

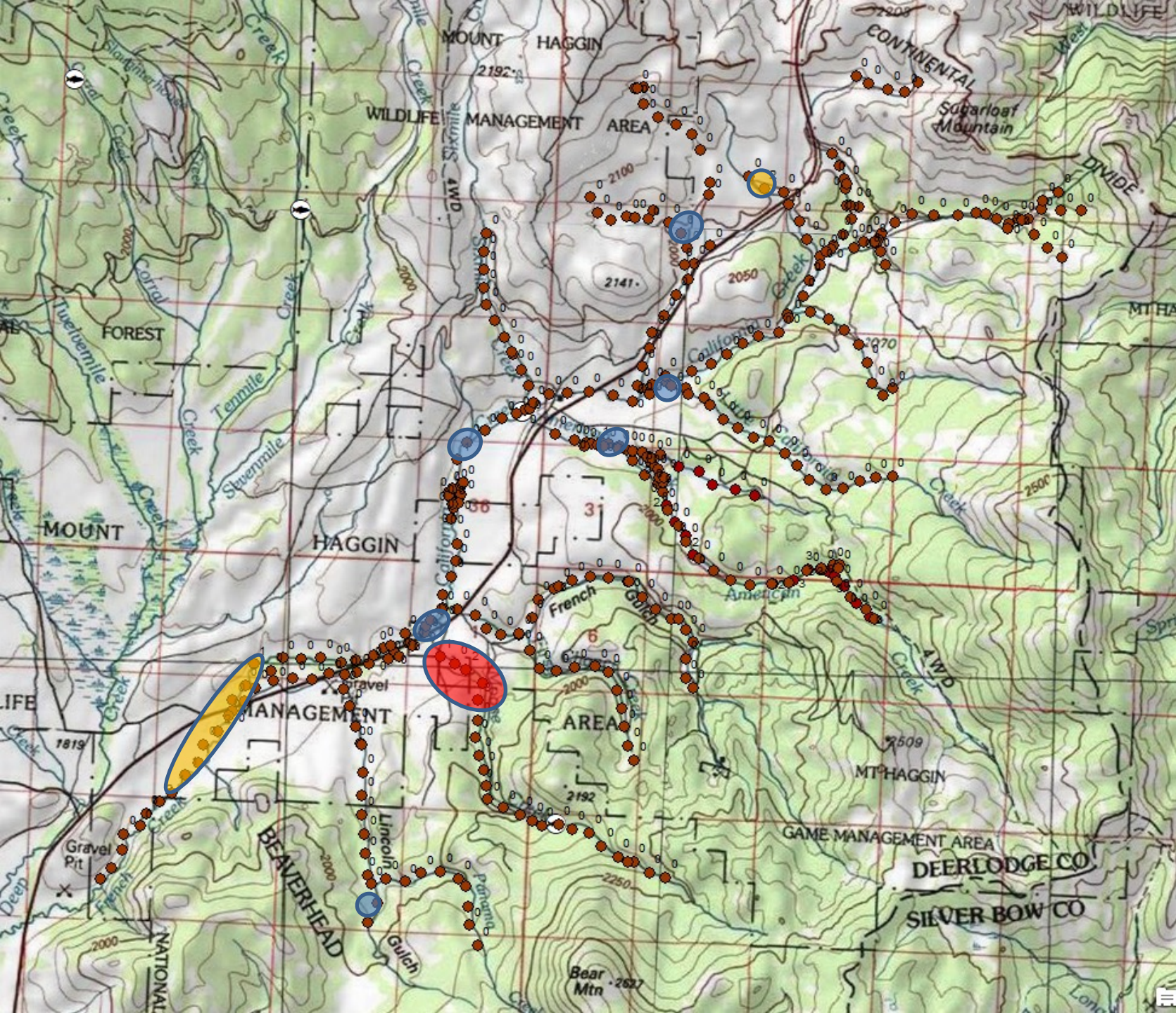


Treated in 2021 and 2022





- Early July 2022 EDNA collected
- 354 EDNA samples collected in 3 days
- FS Lab quick turn around, 2 weeks
- 23 positive hits



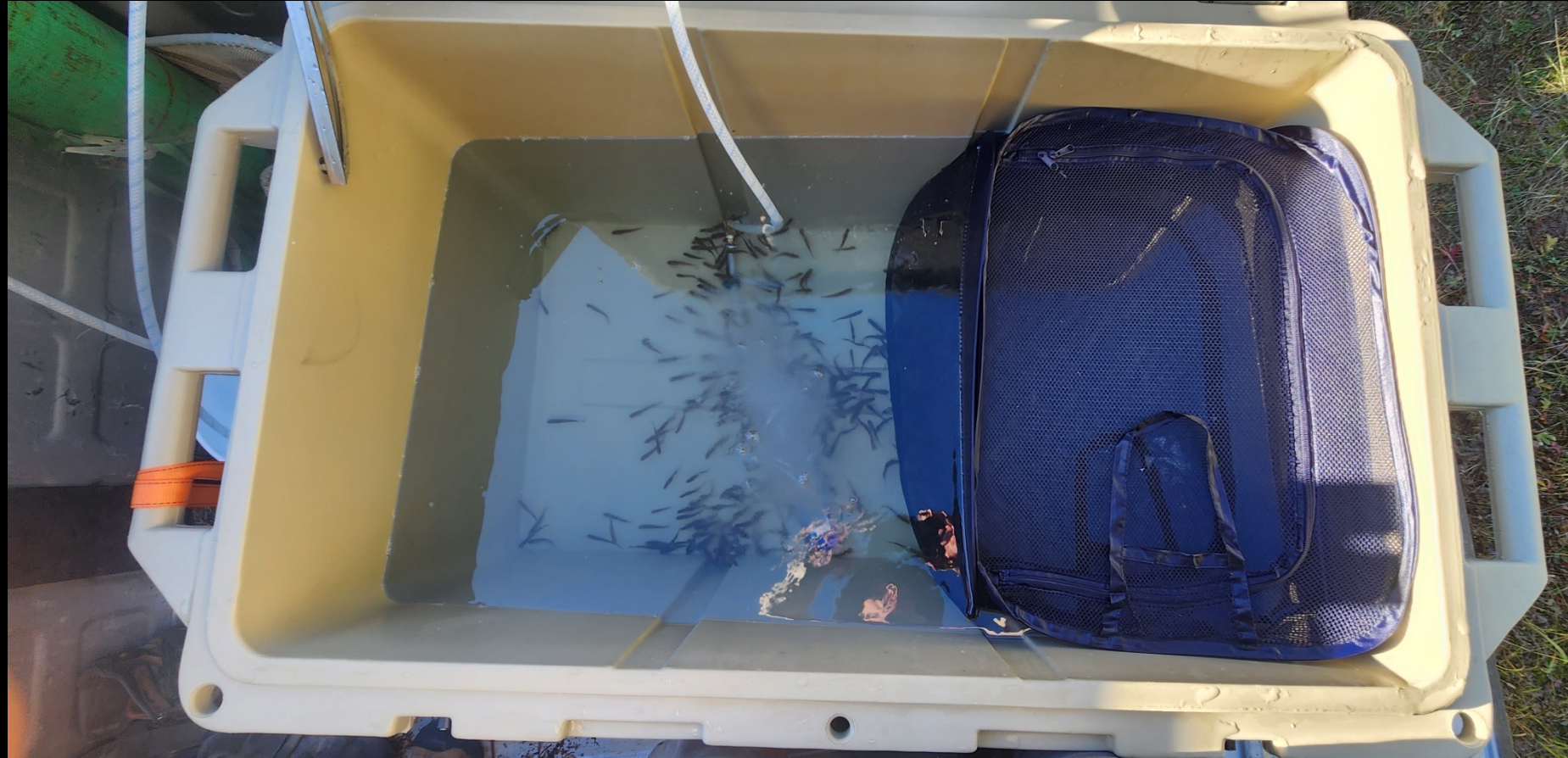
- Early July 2022 EDNA collected
- 354 EDNA samples collected in 3 days
- FS Lab quick turn around, 2 weeks
- 23 positive hits
 - 3 wells = 1
 - 2 wells = 2
- Retreated positive areas in 2022



- Found 1 fish in Moose Creek (3,1,2,0,1)
- Retested EDNA in August:

Restocking

- 2022
 - 12,350 Arctic grayling (350 age-1)
 - 22,000 age-0 WCT from Big Hole brood



Restocking

- Pending EDNA...
- Stock 3 consecutive years
- Arctic grayling from Axolotl brood (Big Hole)
- WCT from Big Hole brood





Bryant Creek



Bryant Creek





Calvert Mine Pond

- Proposing to stock with WCT

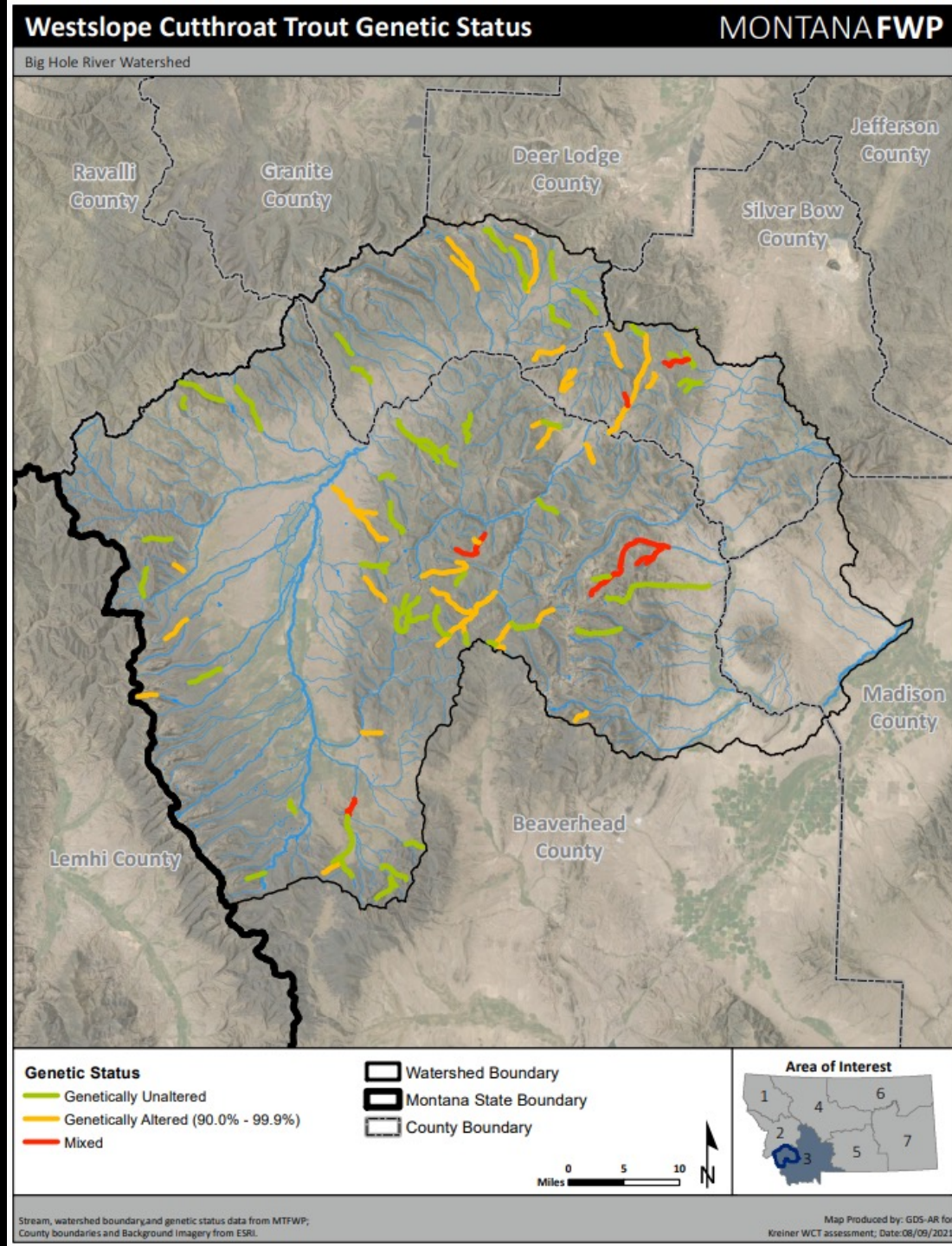


WCT Restoration goals

- 20% goal is 319 miles
- Currently occupied = 10.3 % total, 3.7% unaltered, 64% at risk

Stream	Miles
Cherry Creek	11
McVey Creek	11
N Fk Doolittle Creek	3
W Fk Mudd Creek	3
York Gulch	3
Twelvemile Creek	2
S Fk N Fk Divide	3
Pintler Creek	12
Dry Creek	3
Bender Creek	4
Long Branch Creek	6
Mule Creek	2
Skull Creek	2
W Fk Mudd Creek	4
Total	69
French Creek	40
Total	109

- Next 5 years complete 8 smaller projects = 68 miles
- $177 + 63 = 240$ occupied miles
- Only 79 miles to reach goal



110 cfs

