

**2023**

## Michigan Fishing Guide

Rules apply from April 1, 2023 – March 31, 2024



Get the digital guide at [Michigan.gov/DNRdigests](https://Michigan.gov/DNRdigests)

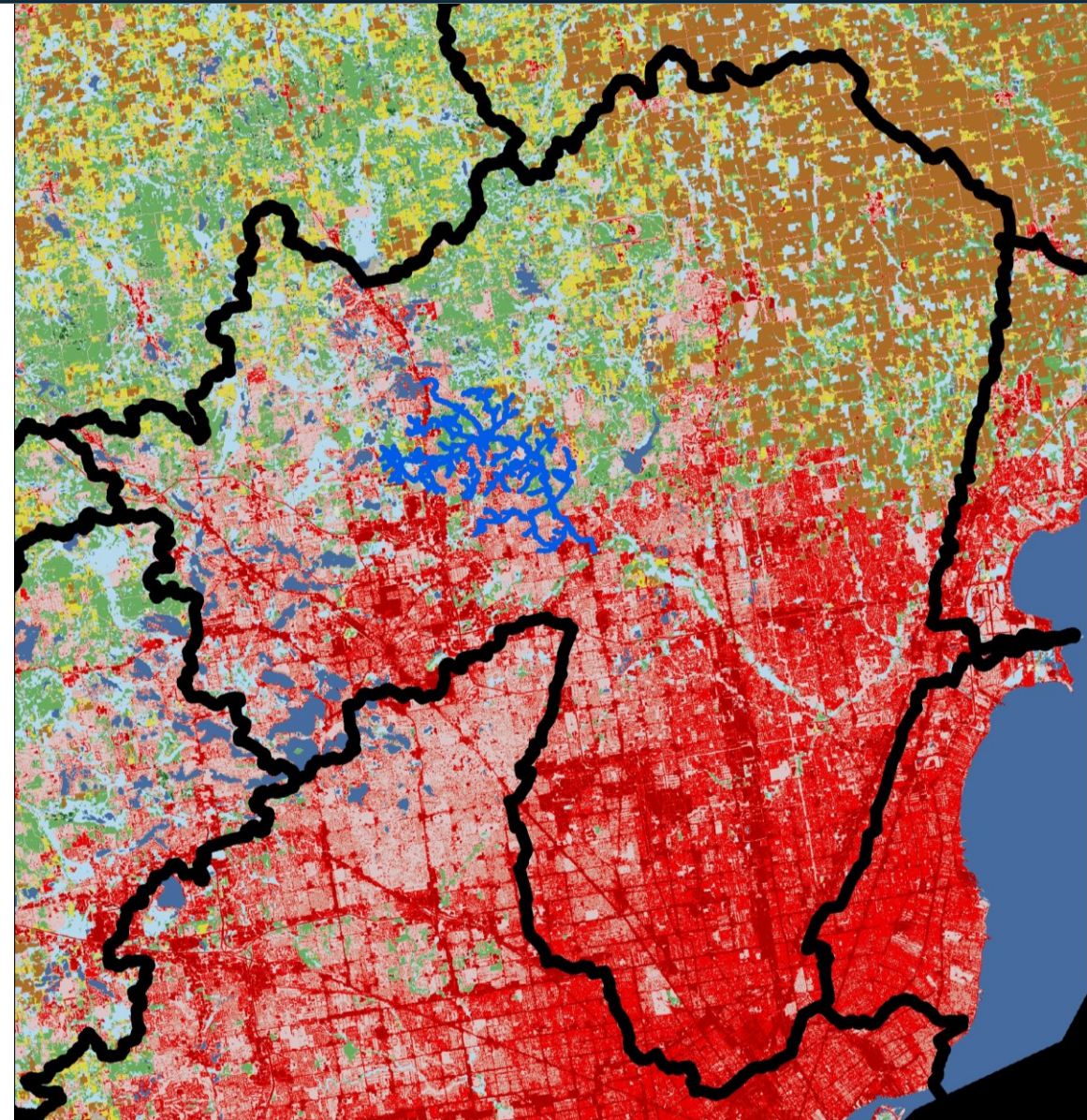
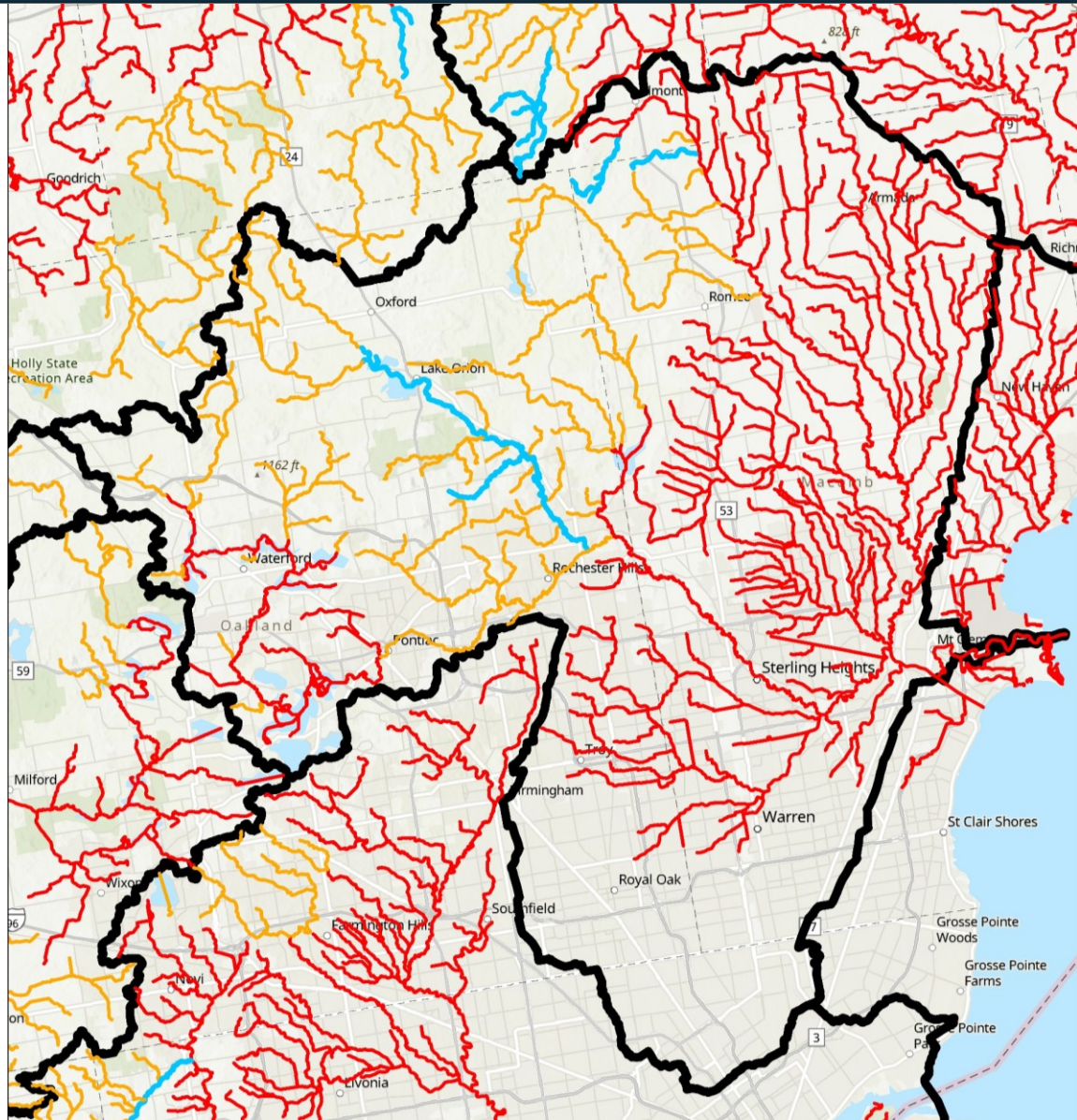


# Paint Creek A Coldwater Gem in SEMI

Cleyo Harris

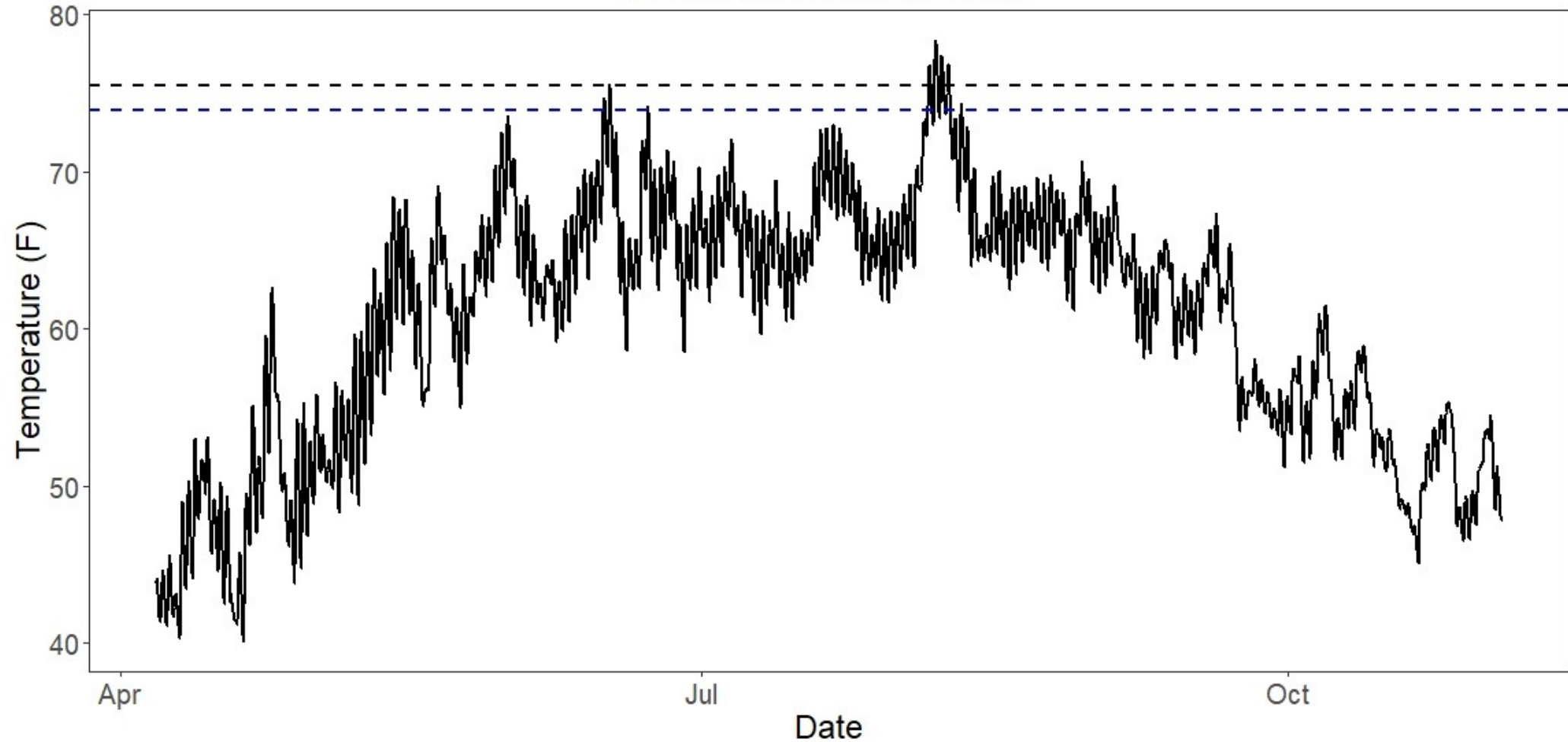
MDNR Fisheries Biologist

March 14, 2023



# Water Temperatures in 2022

Paint Creek at Gunn Road



# Paint Creek Fisheries Management

- Fish stocking
- Brown trout stocked annually since 1953
  - Multiple strains over the years
  - Current stockings
    - Sturgeon River strain
    - Target of 5,600 yearlings
- Rainbow Trout in the 1980s
- Mottled Sculpin in the 1990s



# Paint Creek Fisheries Management

- Habitat Improvement Projects
  - Dam removals
    - Paint Creek Dam
    - Carpenter-Rudd Mill Dam
  - Clinton River Coldwater Conservation Program (CRCCP) projects
  - Rochester stream restoration
  - Wood installation
  - And many more!

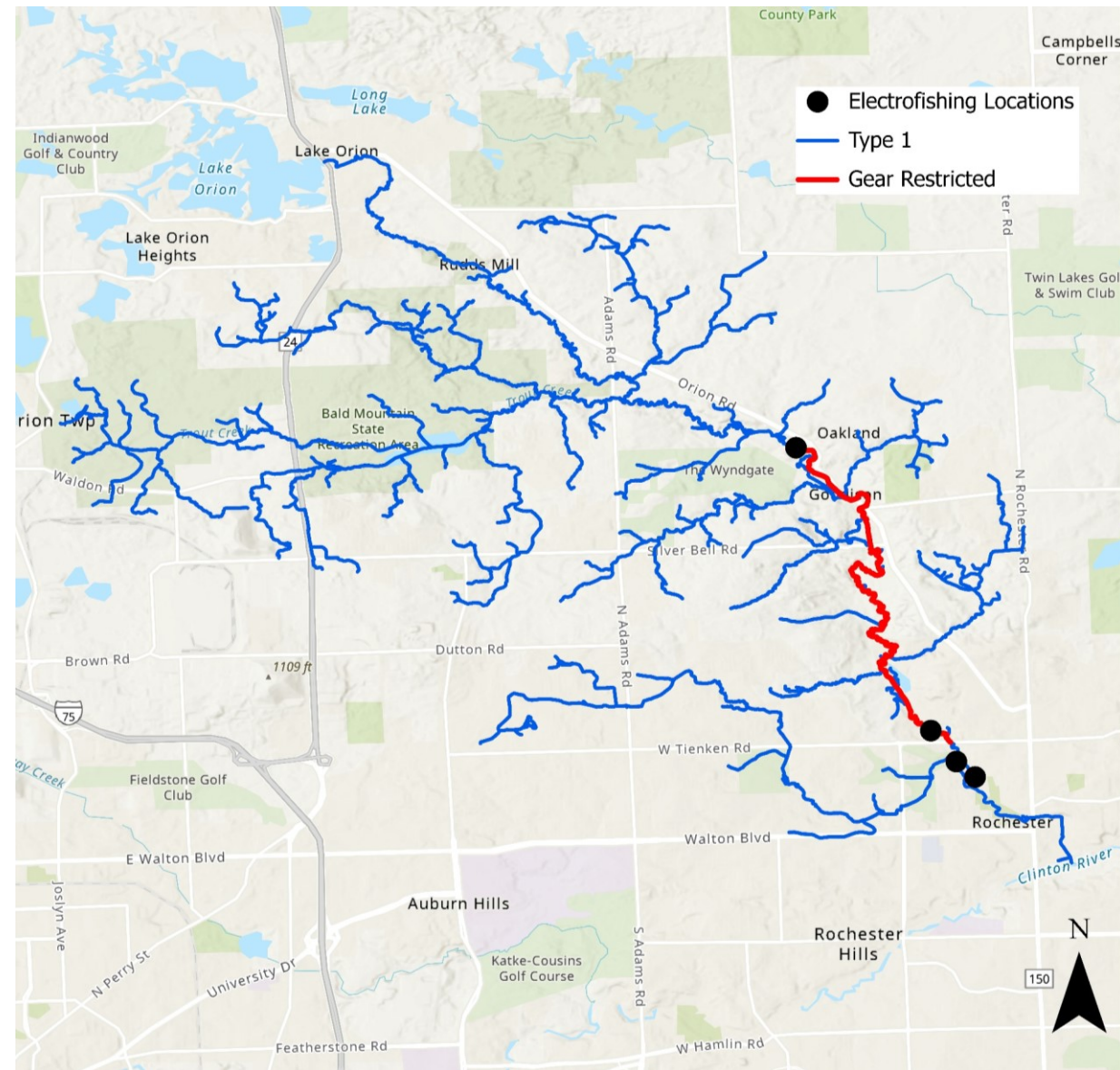


# Paint Creek Electrofishing

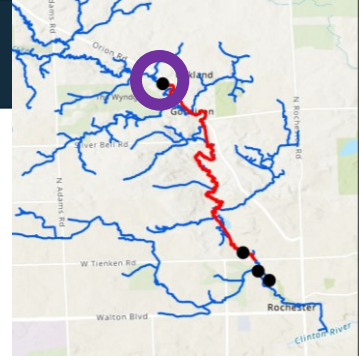


# 2022 Fisheries Survey

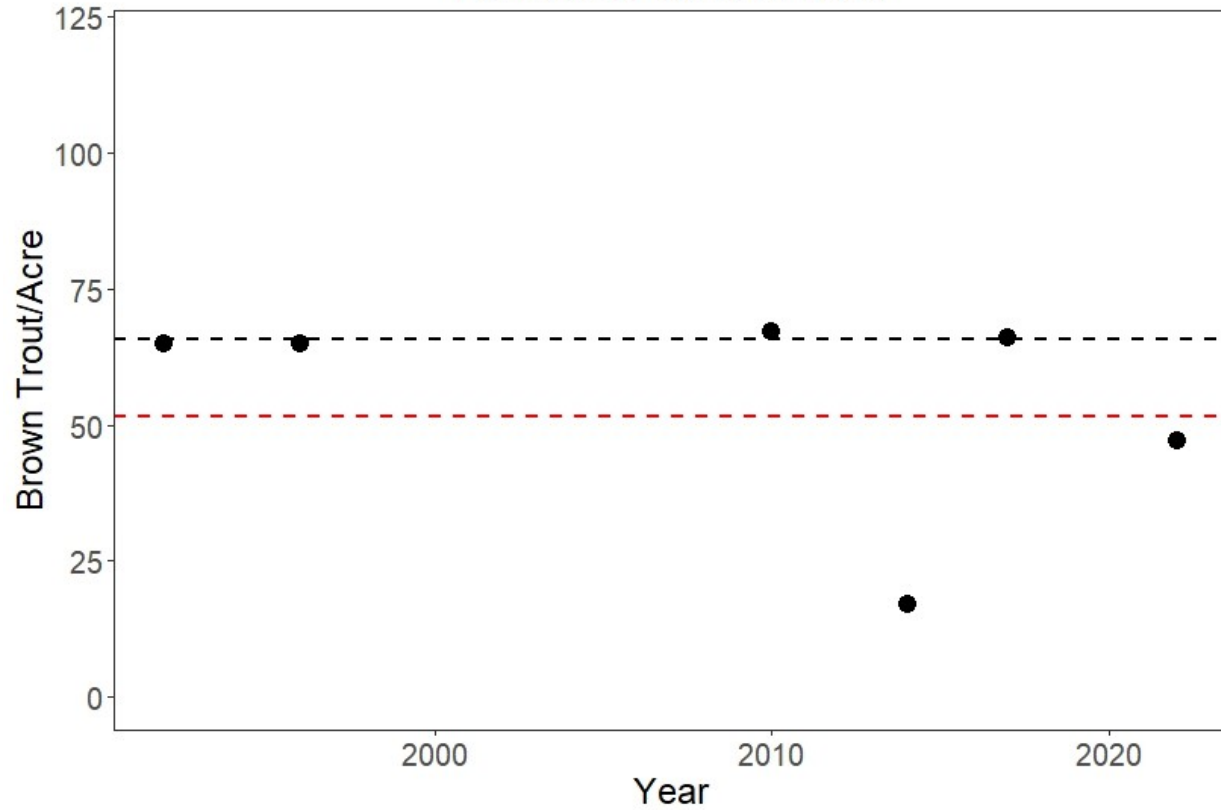
- 4 electrofishing sites
- Gun Road
- Tienken Road
- Condominium site
- Dinosaur Hill Site
- Mark and recapture population est.
- Targeting brown trout and rainbow trout
- Monitoring for habitat improvement



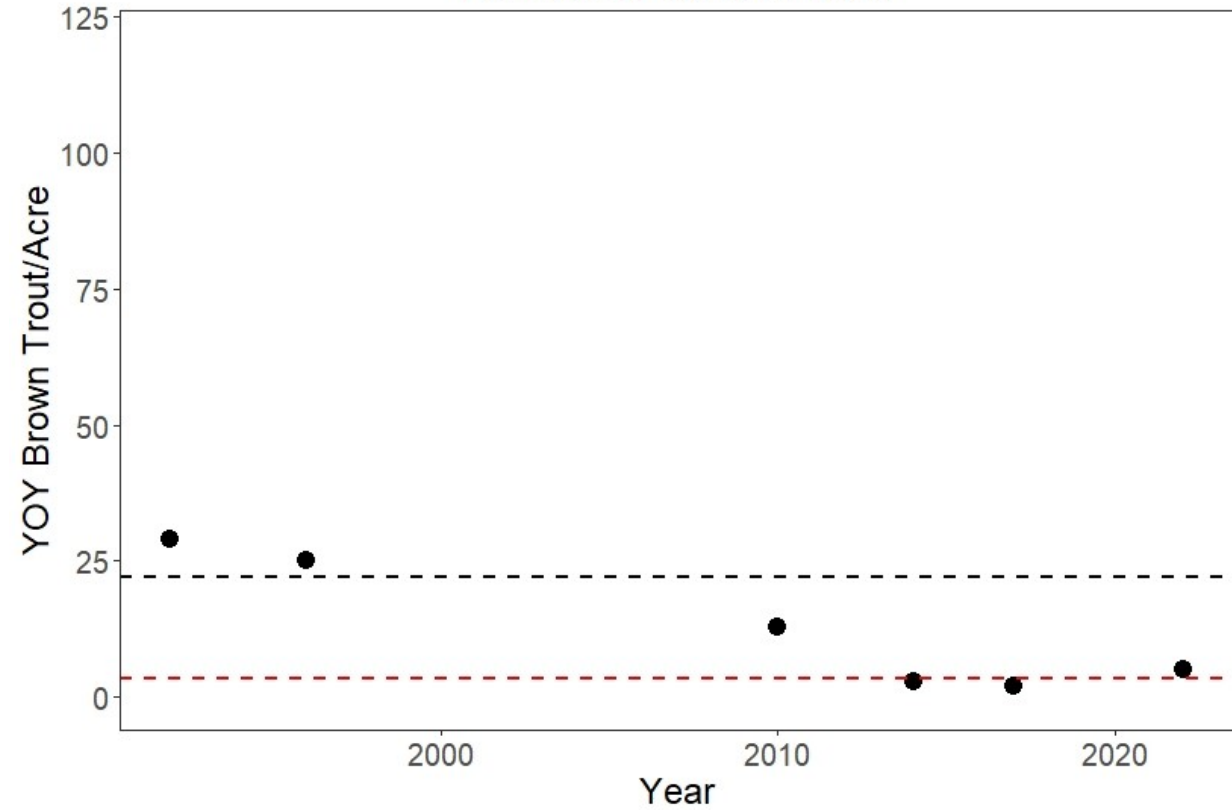
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Paint Creek at Gunn Road

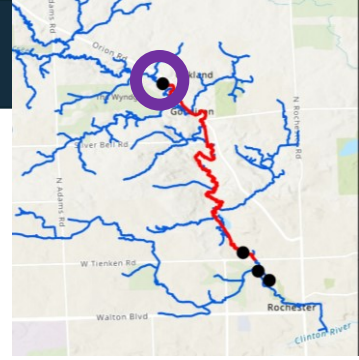


Paint Creek at Gunn Road

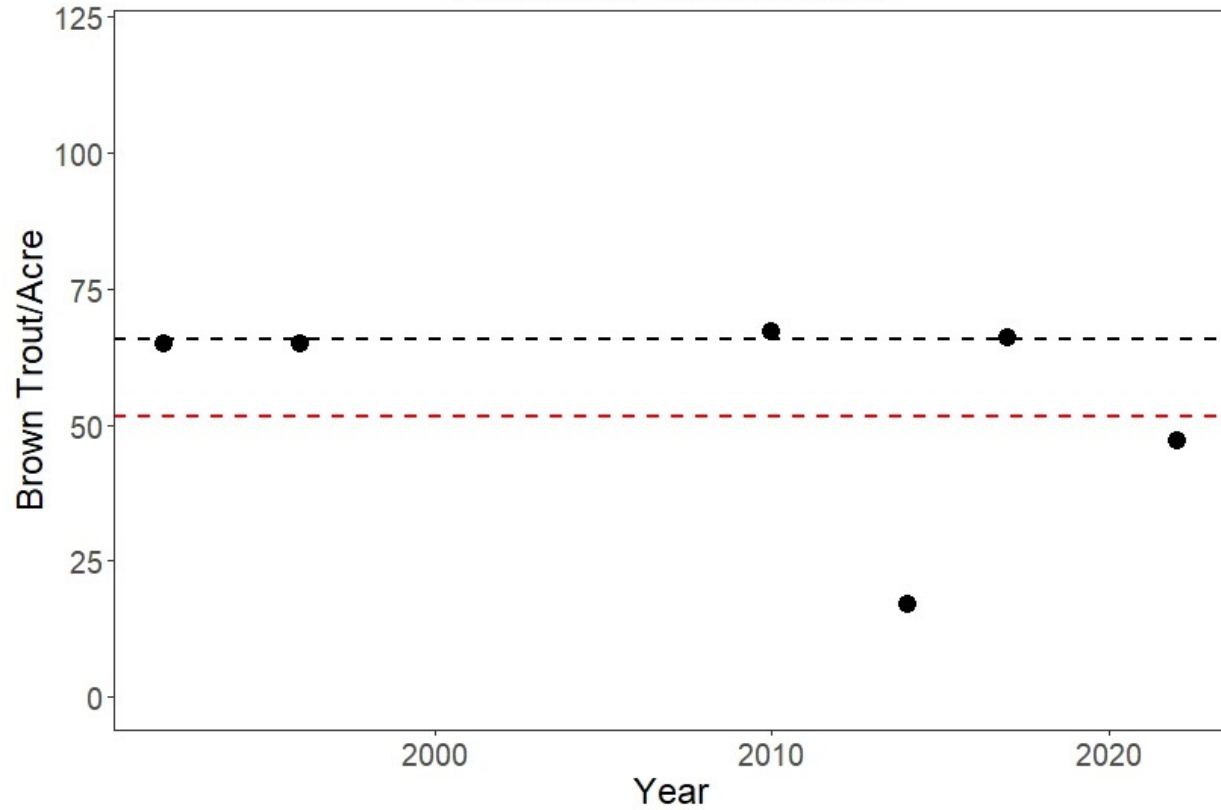




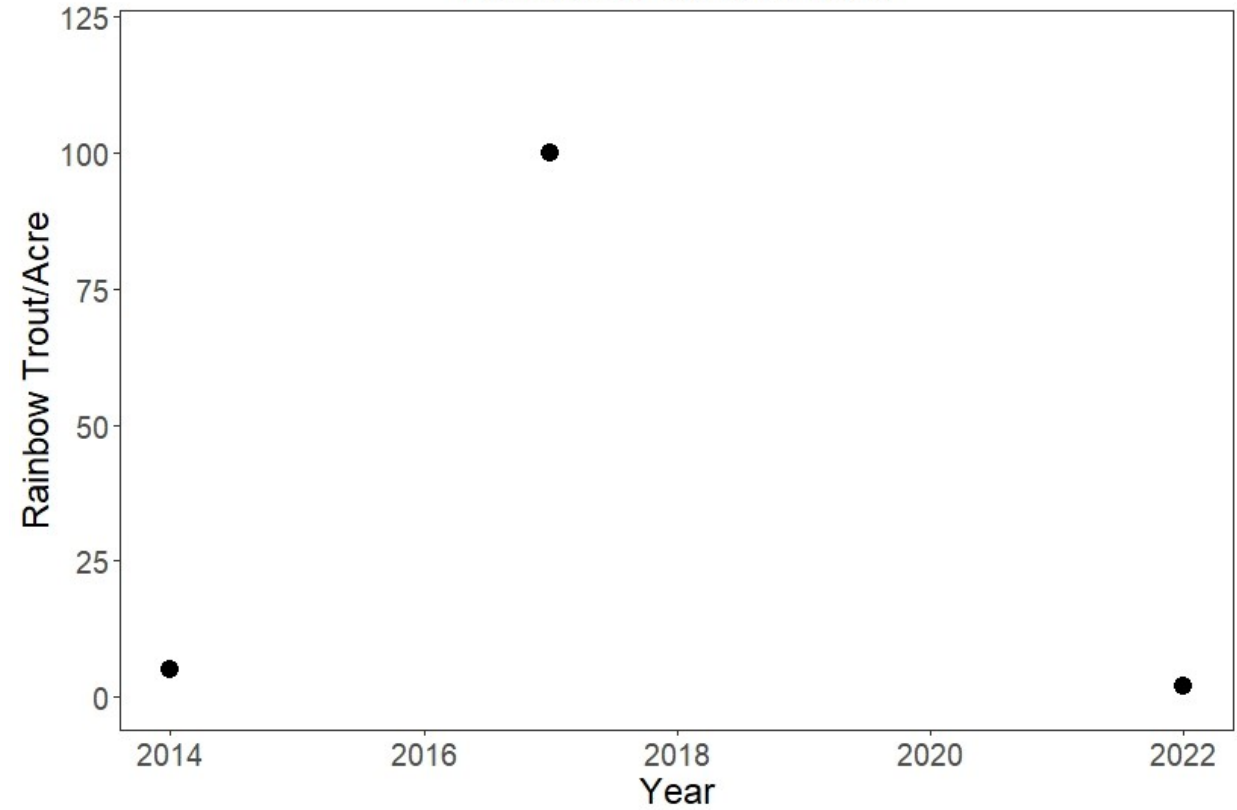
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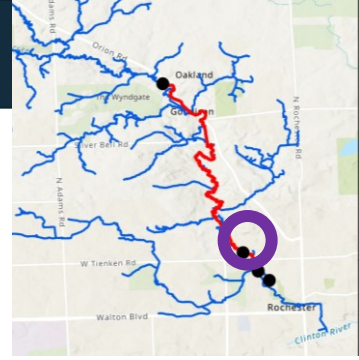
Paint Creek at Gunn Road



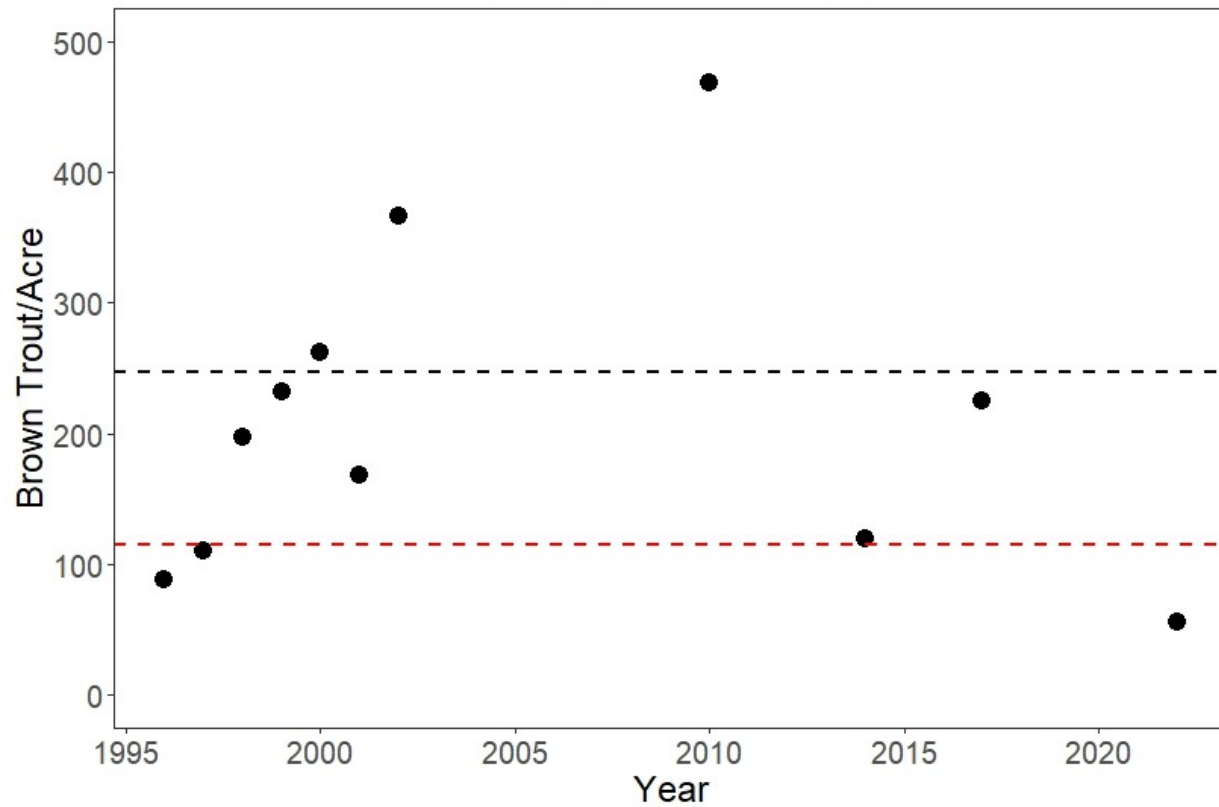
Paint Creek at Gunn Road



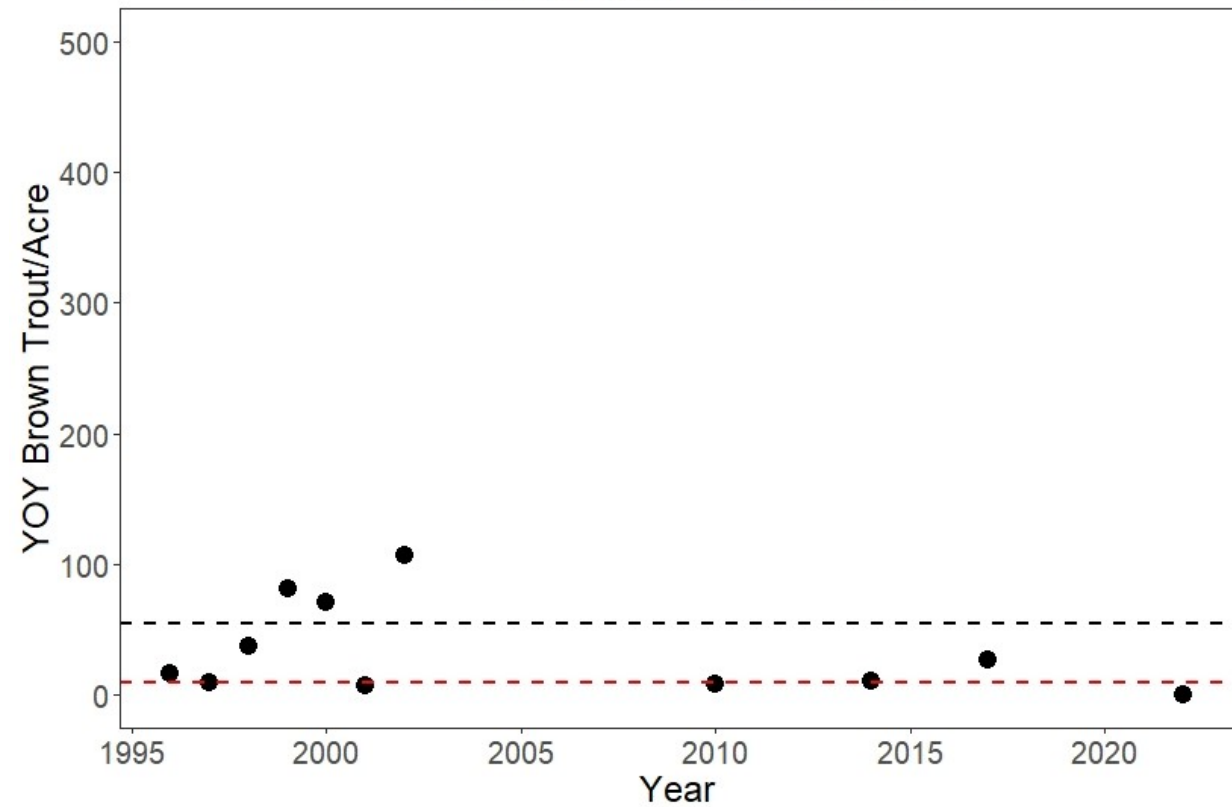
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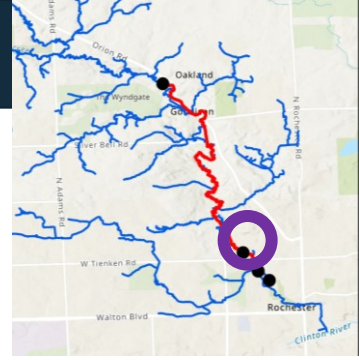
Paint Creek at Tienken Road



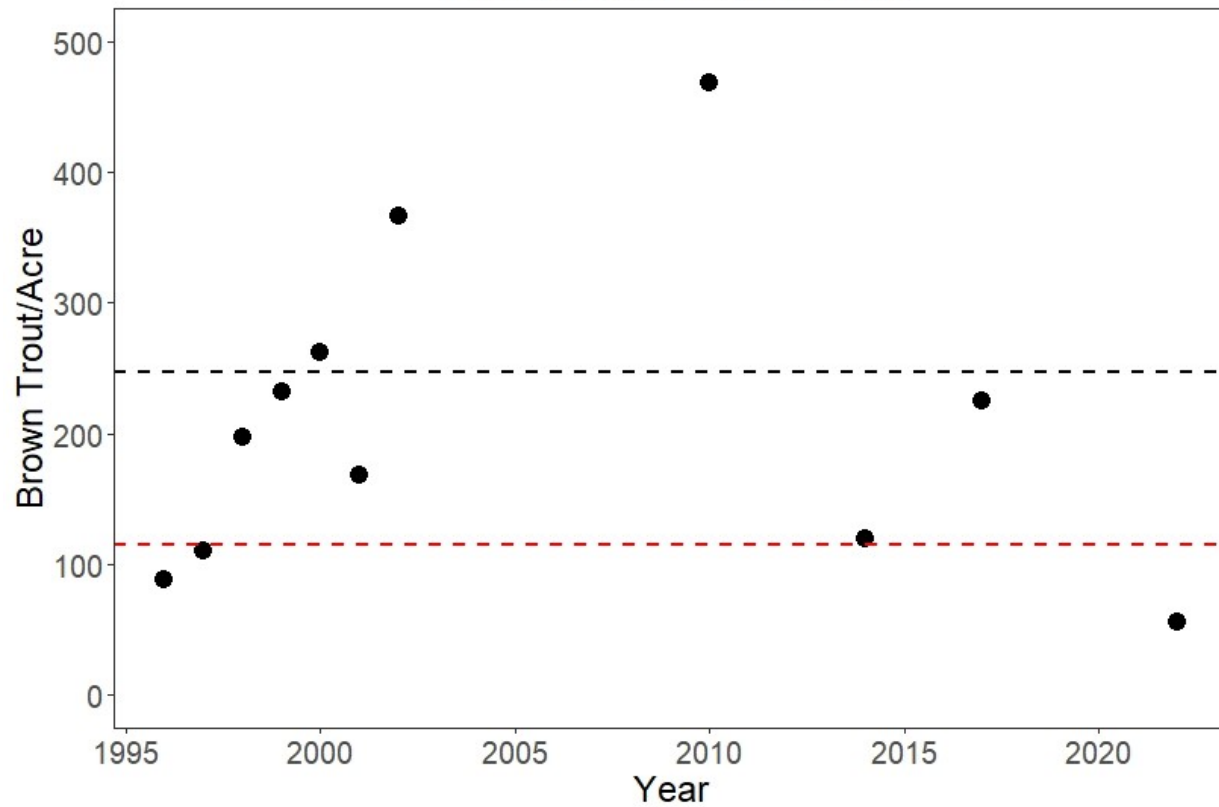
Paint Creek at Tienken Road



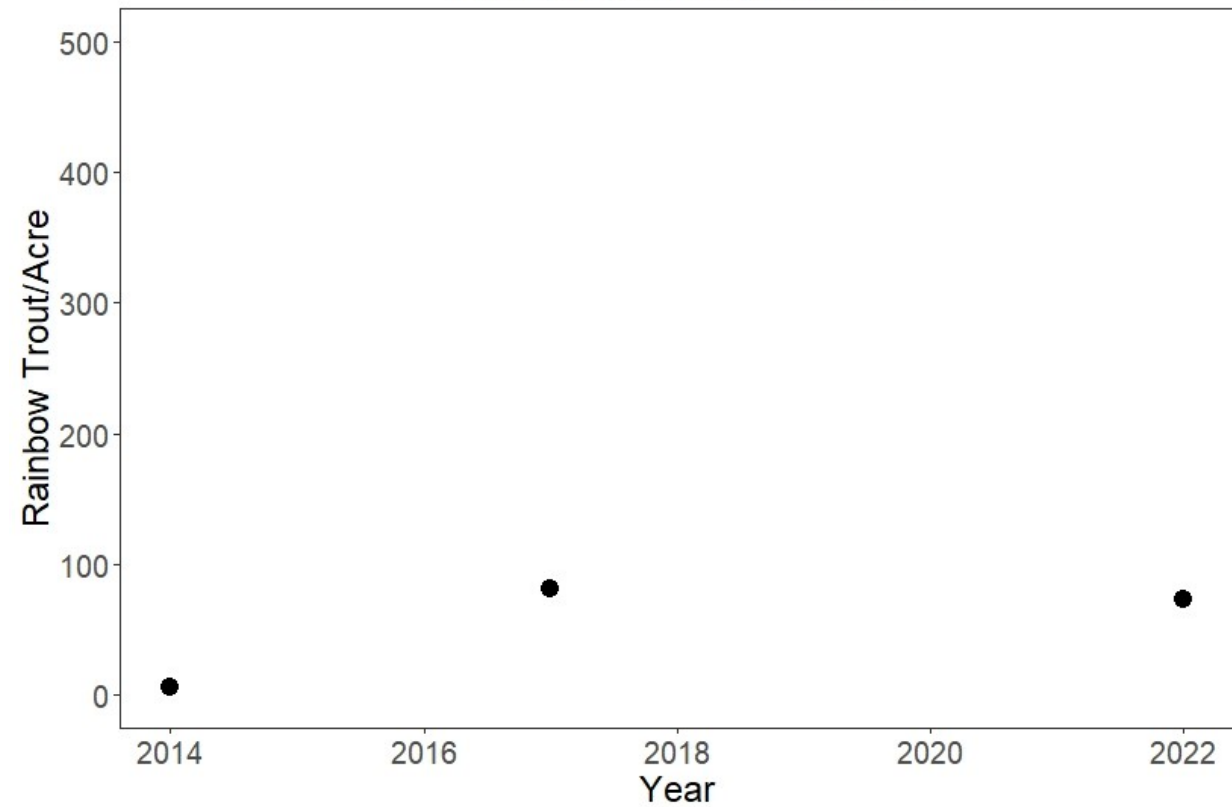
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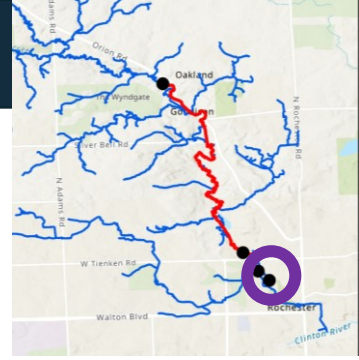
Paint Creek at Tienken Road



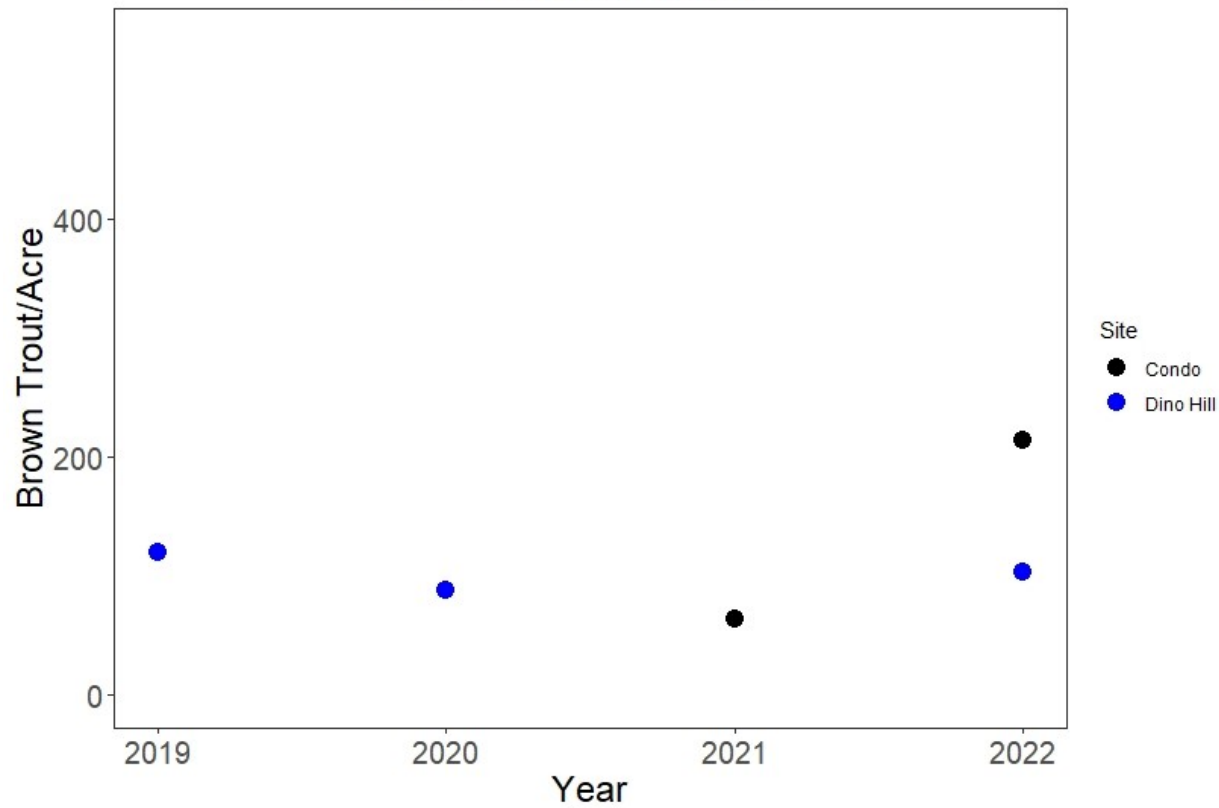
Paint Creek at Tienken Road



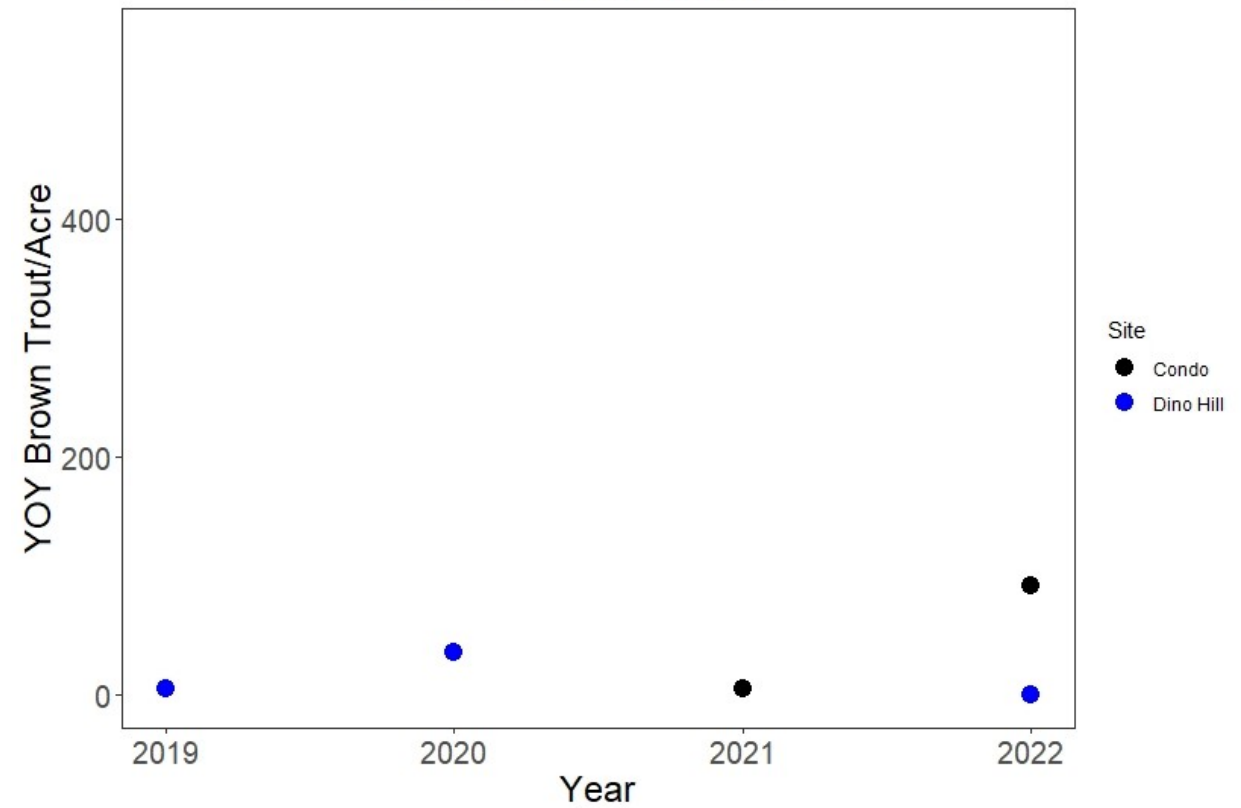
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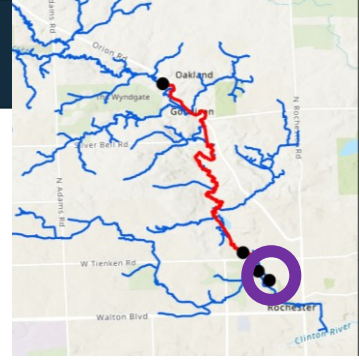
Paint Creek at TU Sites



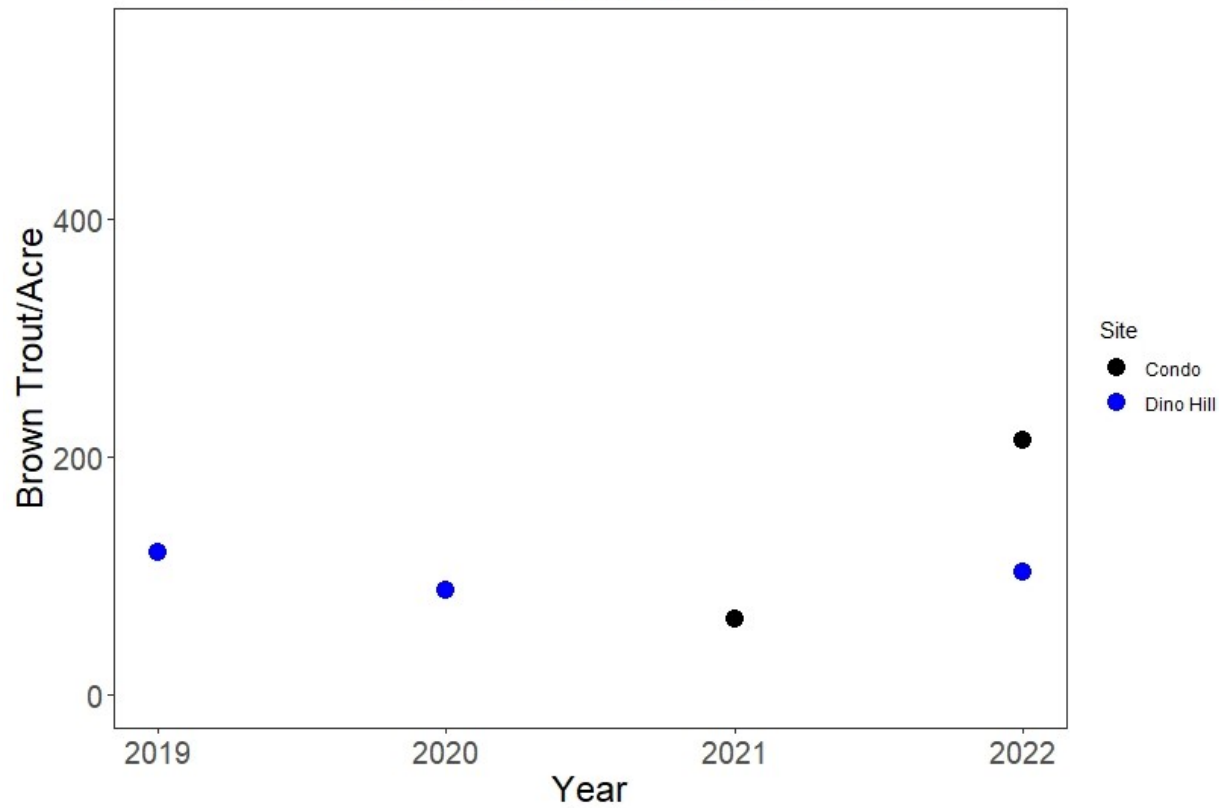
Paint Creek at TU Sites



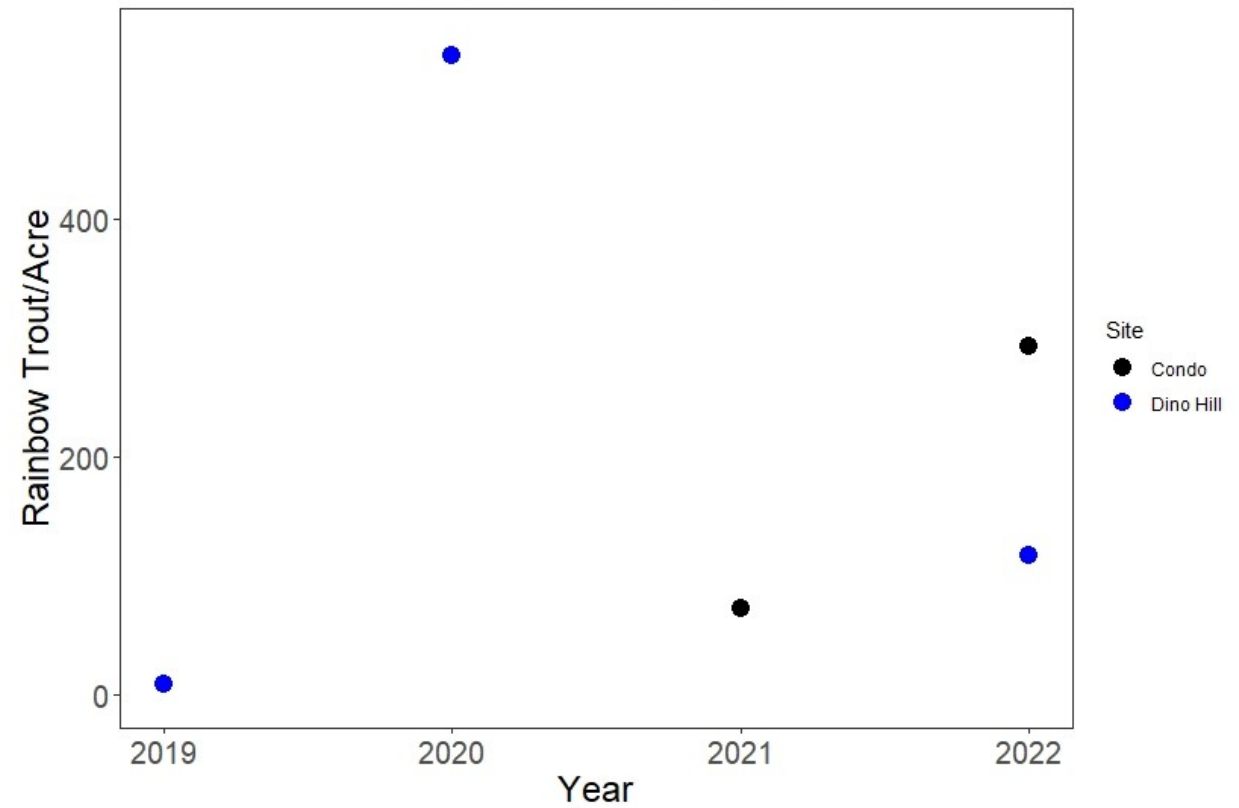
# 2022 Fisheries Survey



Paint Creek at TU Sites

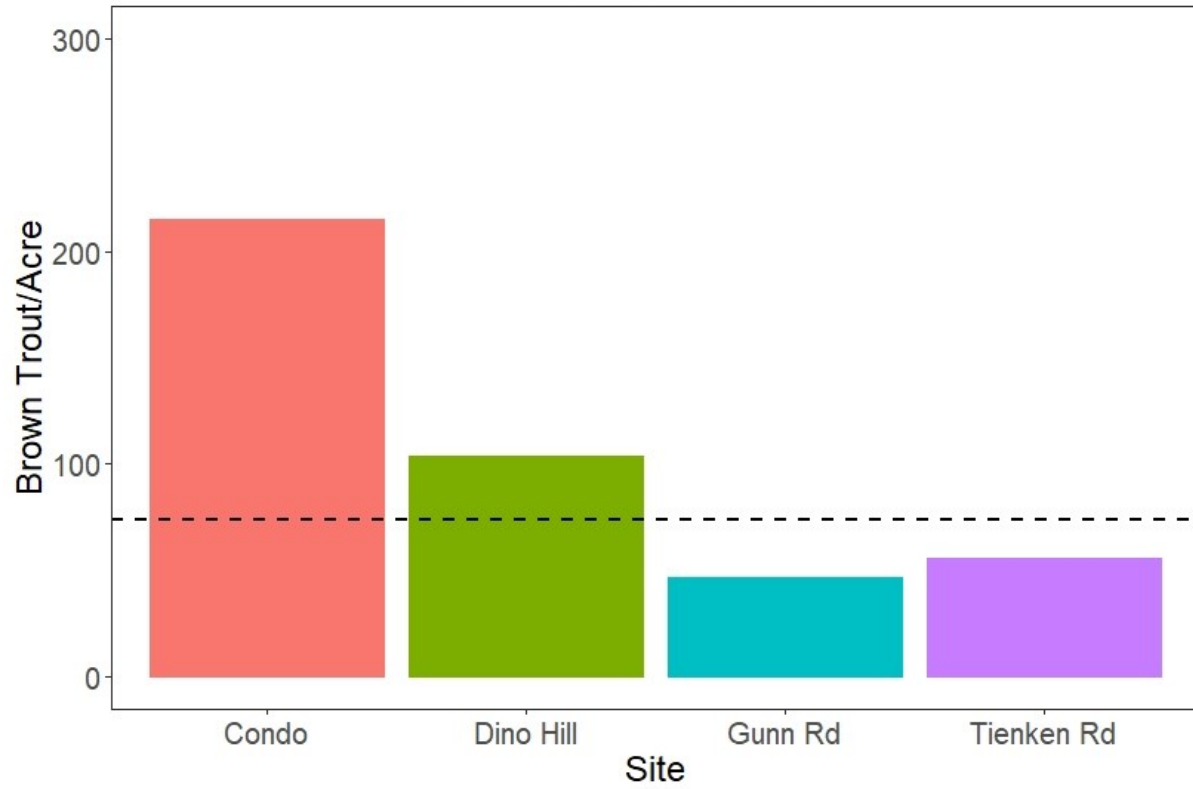


Paint Creek at TU Sites

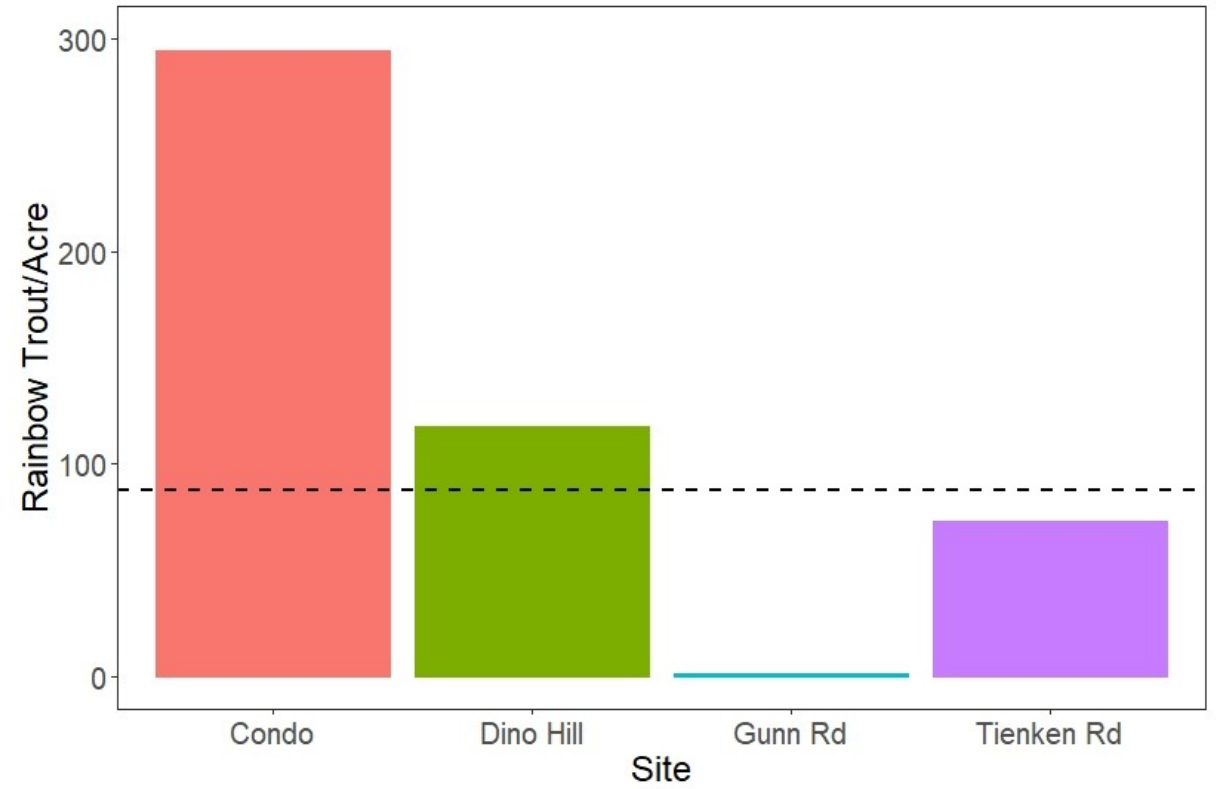


# 2022 Fisheries Survey

Paint Creek 2022 All Sites



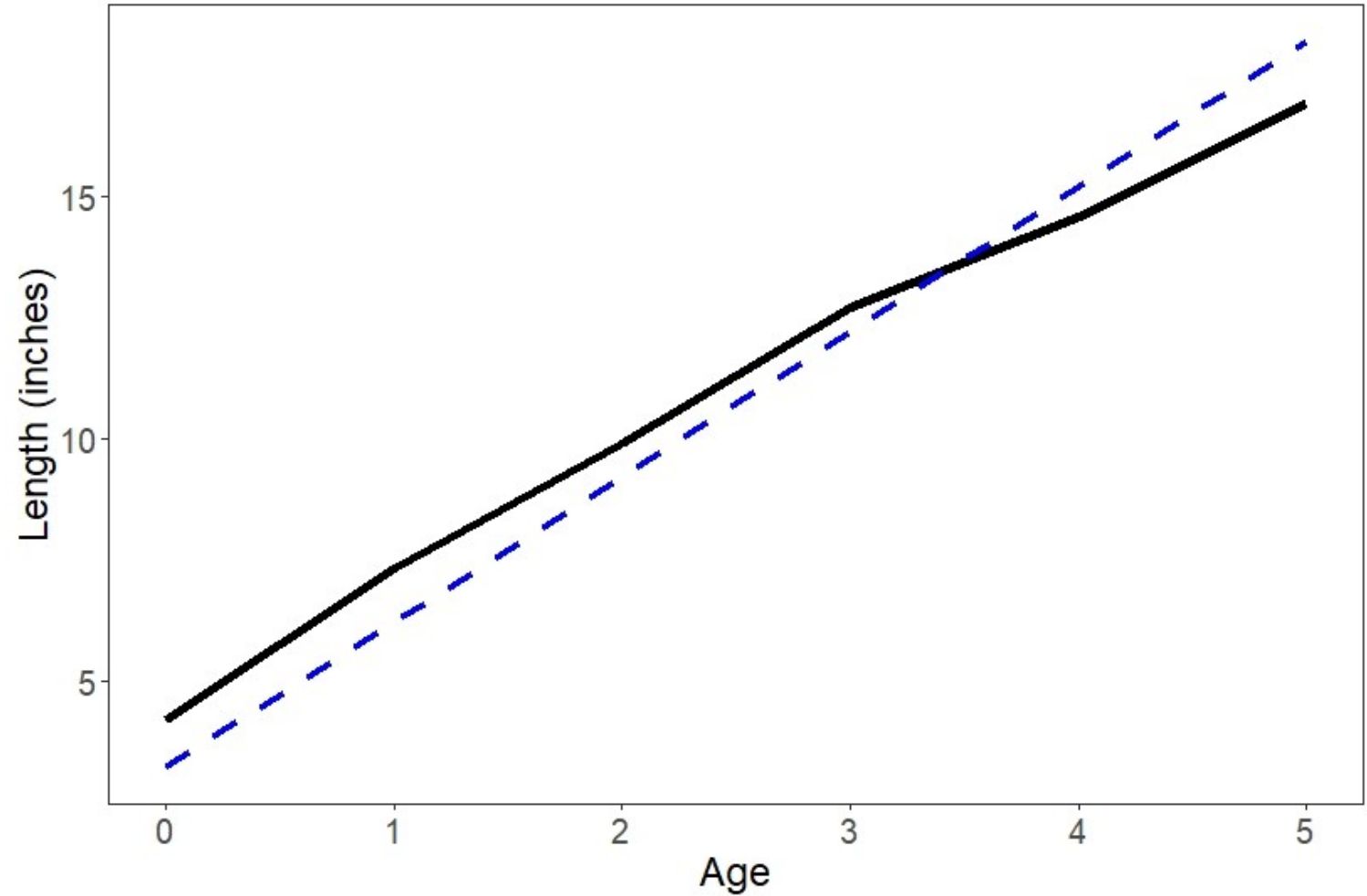
Paint Creek 2022 All Sites



# 2022 Fisheries Survey



Brown Trout Age Estimates



# 2022 Fisheries Survey

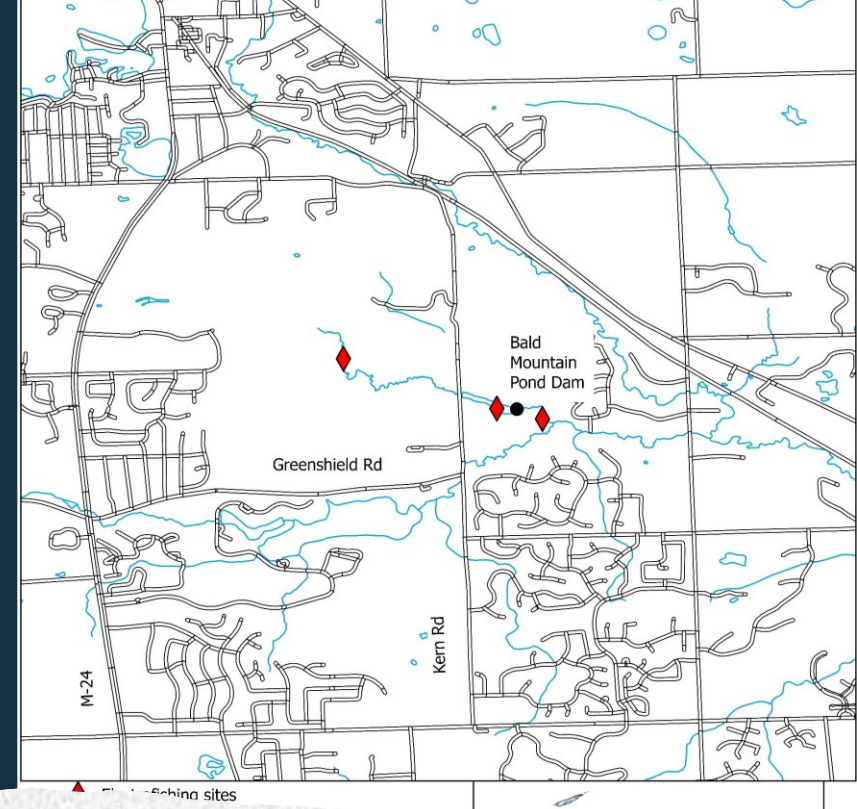
## Summary of what this tells us

- Temperature still representative of coldwater, but should continue to be monitored
- Numbers down at our index sites (Gunn and Tienken roads) but steady or increased at habitat improvement sites (Condo and Dino Hill).
- Monitoring shows there was no negative impact by the installment
  - Good for EGLE permitting!
- Lots of rainbow trout now that the bypass is open but none reaching legal size
- Length-at-age suggests brown trout growth hasn't changed over time or negatively influenced by increased rainbow trout.



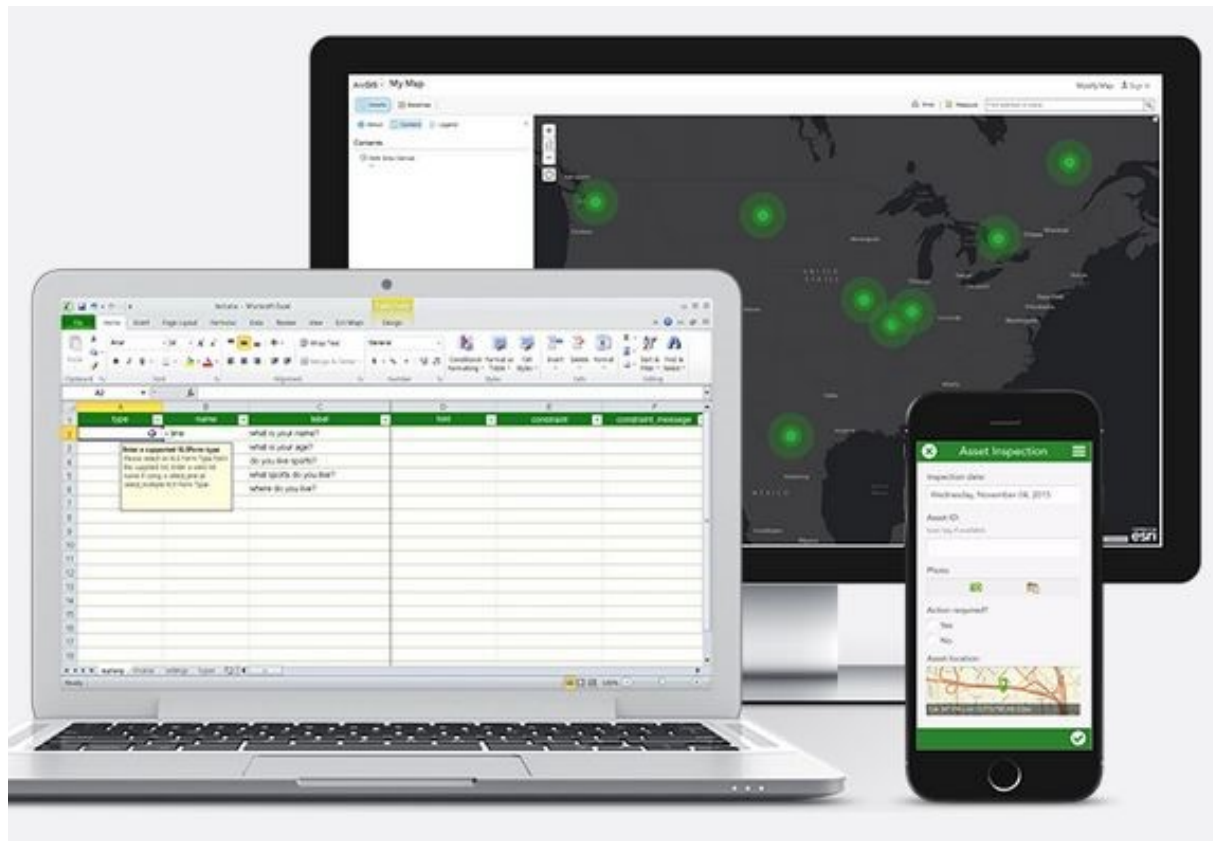


# Additional Topics




# Bald Mountain Pond Dam

# Southeast Michigan Coldwater Angler Diary



Verizon 12:12 PM

< Angler Diary >



**Southeast Michigan Coldwater Ang...**  
Owner: RubleyM1\_dnr  
Created: 3/10/21 4:20 PM  
Modified: 9/23/21 2:40 PM

For questions, issues or assistance reading or filling out this survey, please contact:  
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DNR Fisheries Biologist  
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Waterford, MI 48327  
517-221-0328  
[Harrisc9@michigan.gov](mailto:Harrisc9@michigan.gov)

+ Collect >

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# Coffee and Conversations



- Join us virtually
  - **April 4<sup>th</sup> @ 7pm**
- Short presentation
- Open for comments and questions
- Email me for the meeting link



# Questions?

Thanks for your time!

Cleyo Harris

[harrisc9@michigan.gov](mailto:harrisc9@michigan.gov)

248-221-0328