A State Perspective on the Value of an Aquatic Invasive Species Rapid Response Cache

Justin Bush

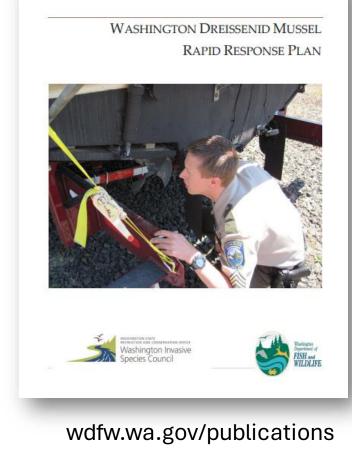
Aquatic Invasive Species Policy Coordinator & European Green Crab Incident Commander



Rapid Response/Management Plans

- Aquatic Nuisance Species Plan (2001)
- Marine Debris Response (2012)
- Washington Dreissenid Mussel Rapid Response Plan (2014, 2017, 2024)*
- Interagency Northern Pike Response Plan (2024)
- European Green Crab Management Plan (2004*)

*In Process





Exercising Response Plans

- 2019 Kettle Falls Marina Operations Exercise
- 2022 SCUBA Operations Workshop

Performing Response

- 2022 Marimo Moss Ball Response
- 2022-Ongoing European Green Crab Response







Headquarters and Regional Offices

ullet

- Olympia
- Mill Creek
- Ephrata

SpokaneMontesano

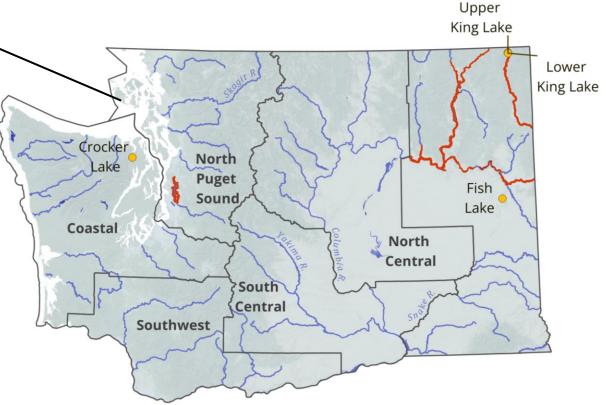
Ridgefield

- Equipment Storage
- Tumwater
- Spokane
- La Connor



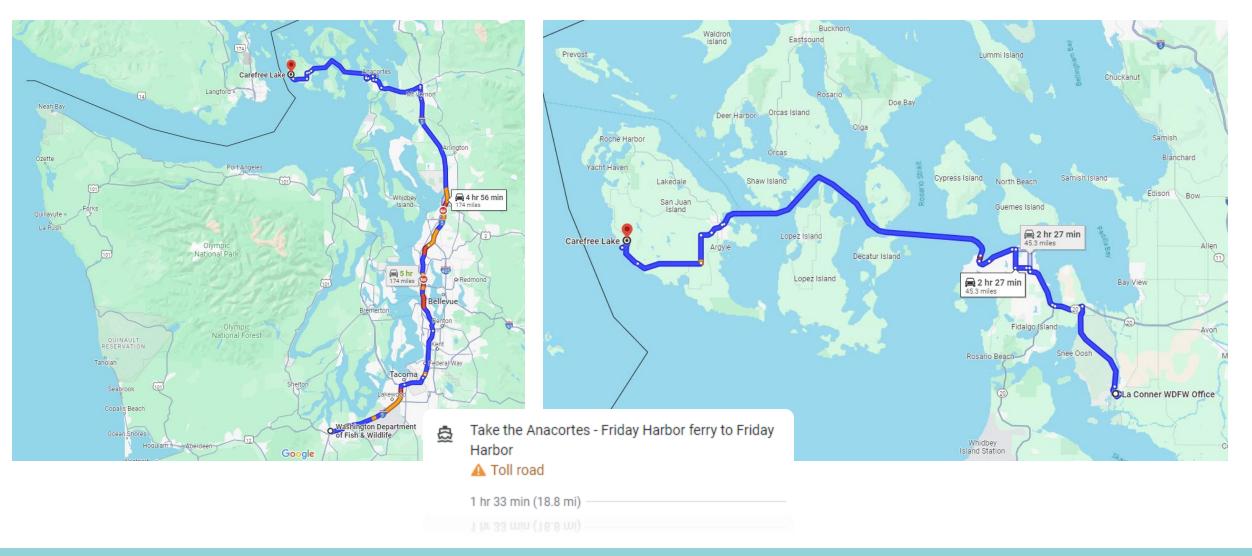




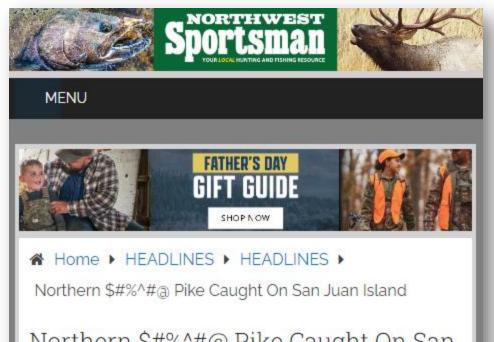


The distribution of established (red) and eradicated (orange) populations of Northern Pike in the State of Washington and the associated Washington Department of Fish and Wildlife management regions.







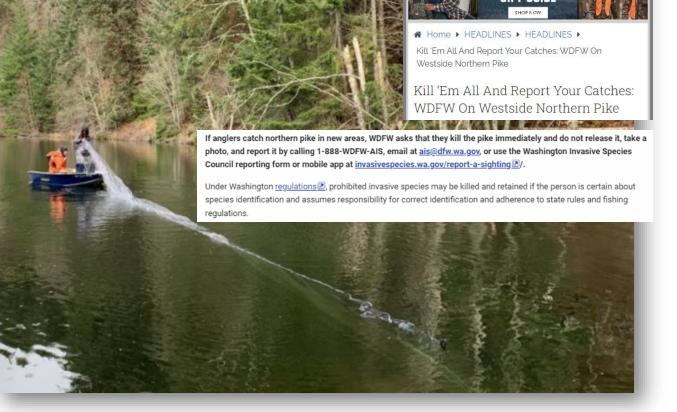


Northern \$#%^#@ Pike Caught On San Juan Island Carefree Lake

- Owner: San Juan Island County Land Bank
- 8 acre created lake
- Caught February 19, 2024
- Reported February 20, 2024
- Investigation and Scoping February 20-March 4, 2024
- Land Bank News Release March 2nd



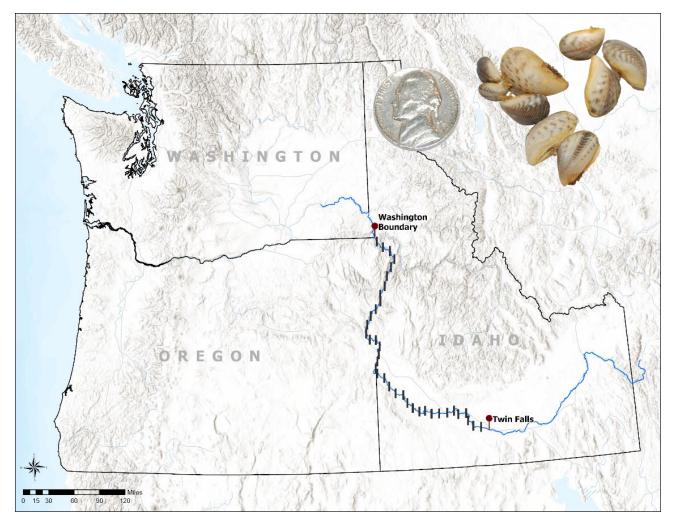
MENU



- March 5-8, initial gill netting and eDNA sampling (17)
- 4 males and 2 females (6)
 - ranging from 20" male to 31.5" 8.5 lb. female
- April 9-10, gillnetting and eDNA sampling (67)
 - 11 removed (1 female)
- May 22-23, additional eDNA sampling (19)



Rapid Response Supplies and Equipment





State Representative Mary Dye, 9th Legislative District



Cross-Cutting Elements of All Rapid Response

- 1. Logistics and Mobilization
- 2. Safety Equipment and Protocols
- 3. Internal and External Communications
- 4. Delineation and Rapid Assessment
- 5. Identification of Management Actions
- 6. Execution of Management Actions
- 7. Decontamination and Demobilization
- 8. Transition to Long-Term Management





Rapid Response is Cross-Cutting

















Thanks! Questions?

EVERYONE BELONGS OUTDOORS

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