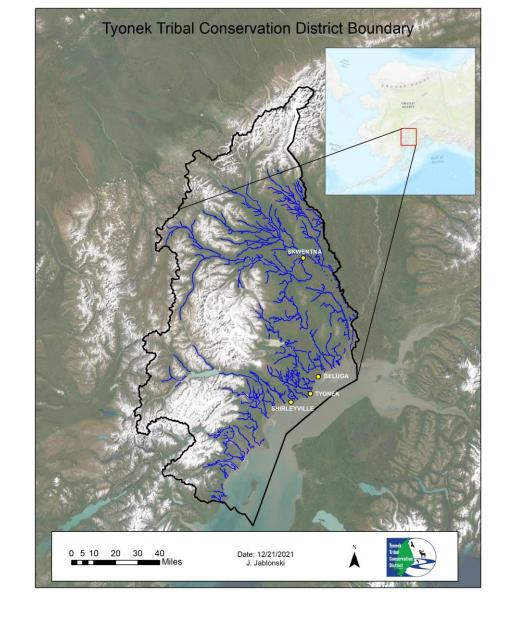




TYONEK TRIBAL CONSERVATION DISTRICT

6.6 MILLION ACRES IN WESTERN COOK INLET





OUR PROGRAM AREAS

- Tyonek Grown
- Technical Assistance
- Tyonek Youth Conservation Science (TYCS)
- Habitat Monitoring and Restoration

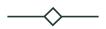




- Aquatic Invasive Species
 - Pike
 - Elodea canadensis
- Salmon Population Monitoring
 - Anadromous Waters Catalog additions
 - Juvenile salmon monitoring
 - Spawning ground surveys
- Salmon Habitat Restoration/Fish Passage
 - 47 miles re-opened since 2012
- Stream Water Temperature
- Terrestrial Invasive Plants

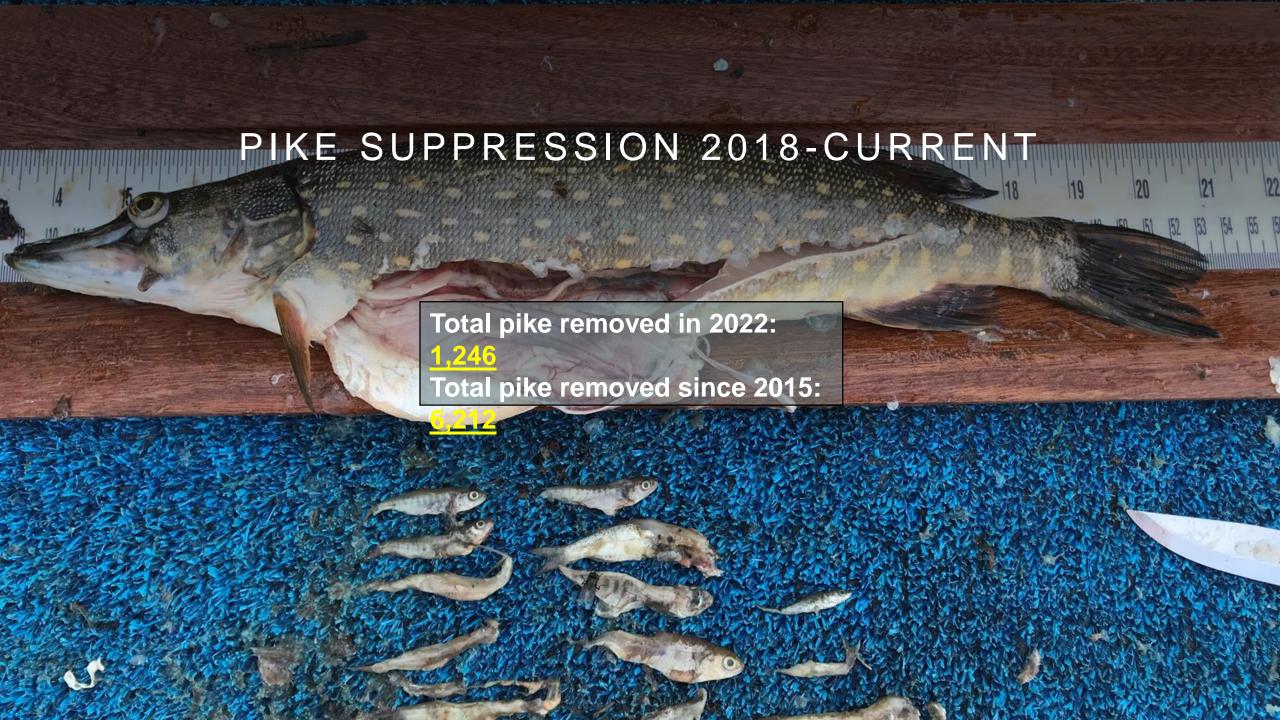


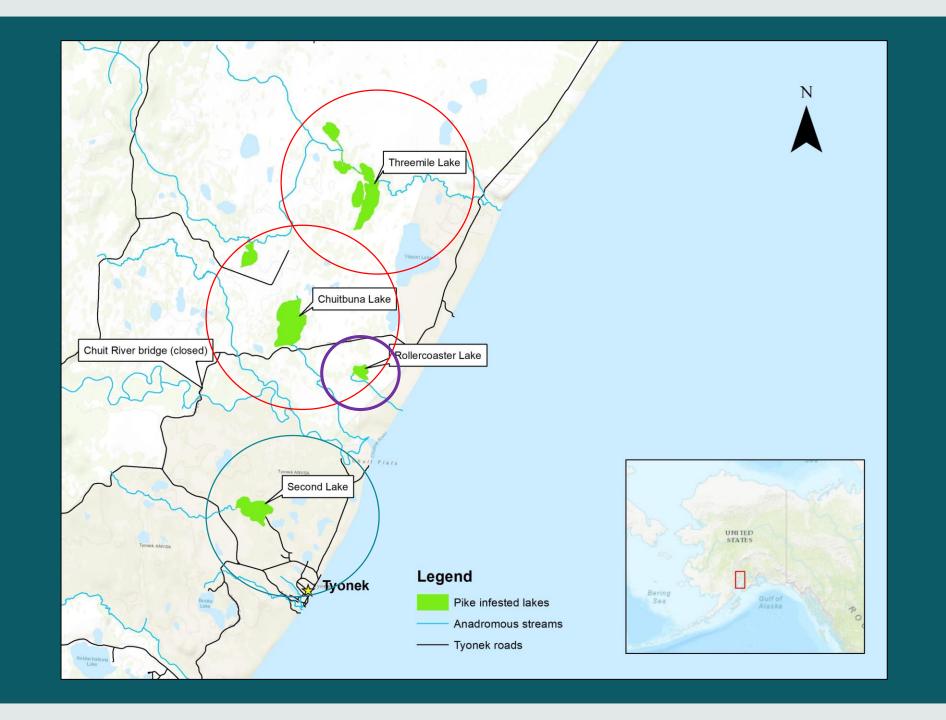
History of Pike in the Tyonek area

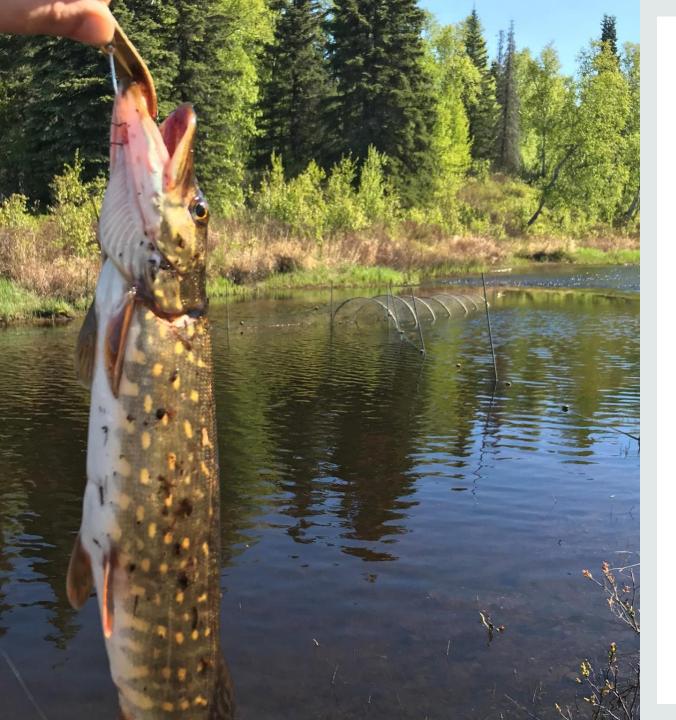


- ~Late 1990s? Pike invasion Threemile and Chuitbuna lakes
 - 2015-17: Pike derbies in Tyonek and Beluga
- 2017: eDNA and gillnet surveys with CIAA
- 2018: Pike suppression began with NVT and ADFG





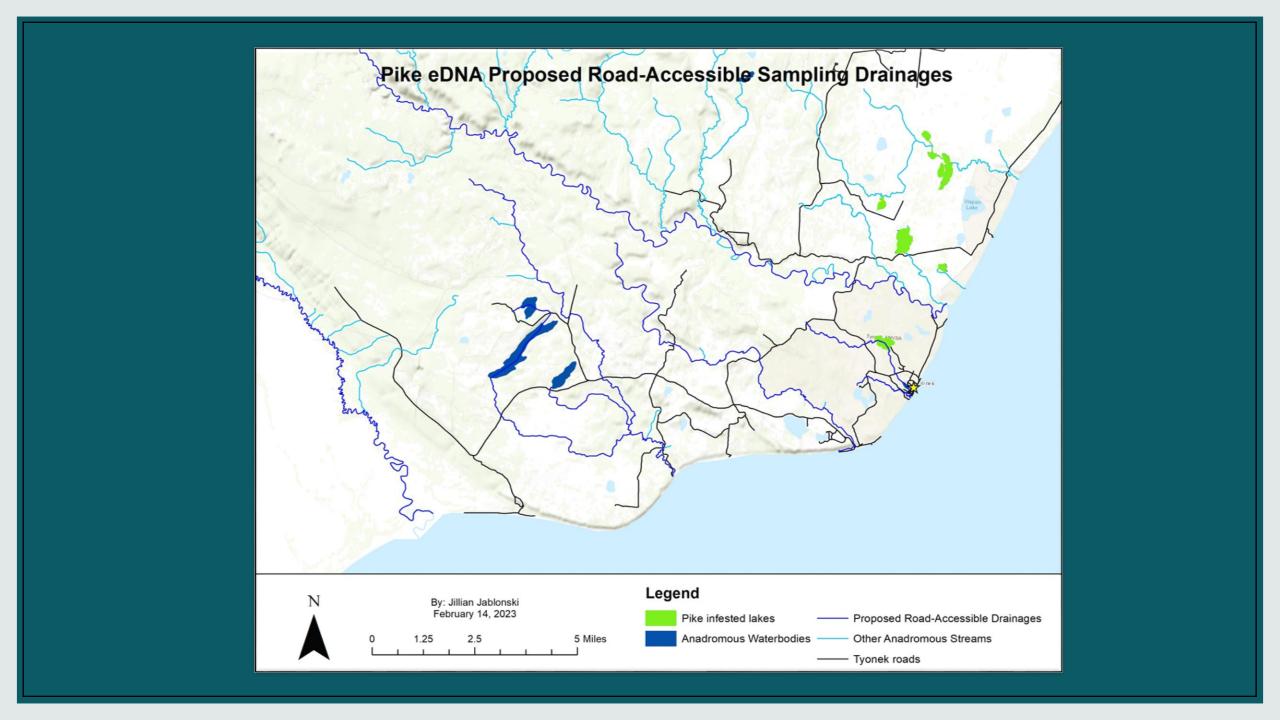




Updated Population Estimates: 2024 & 2025

Mark-recapture for Threemile (2024) and Chuitbuna (2025) to update population estimates constructed in 2018 and 2019.





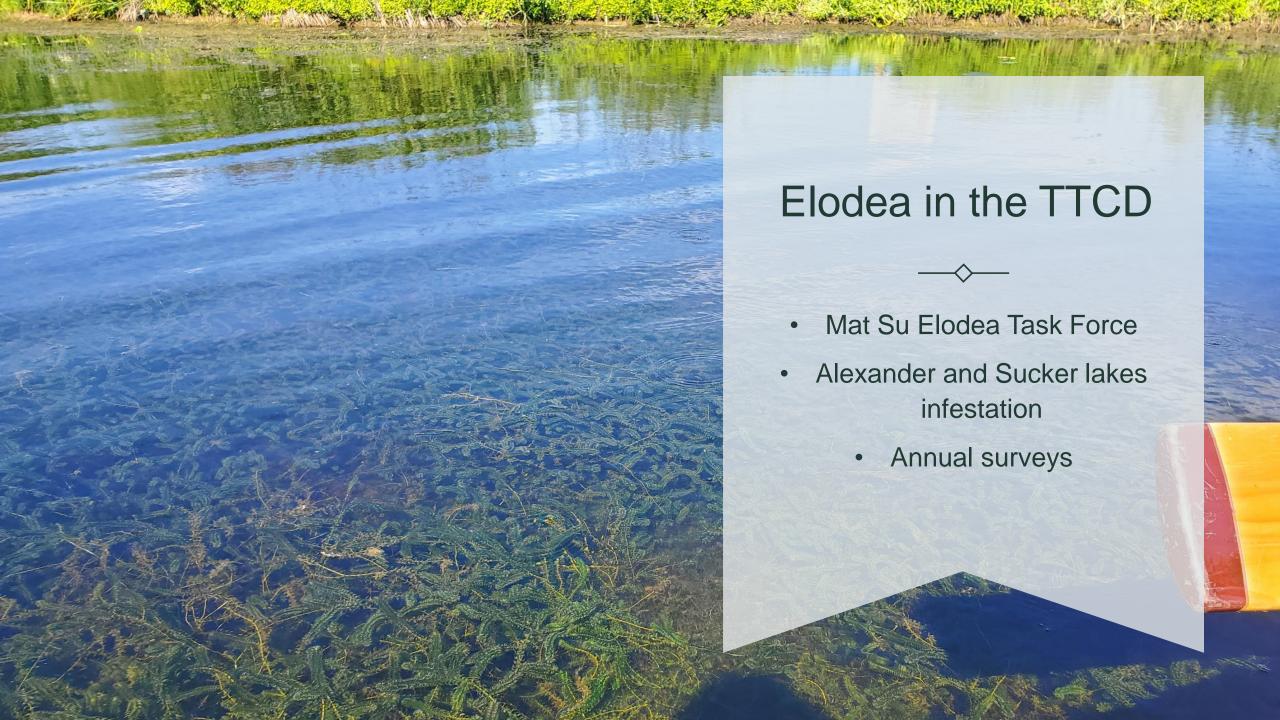




FUTURE PLANNING

Threemile Creek Video Weir







WCI KENAI SURVEYS



