

# Tyonek Tribal Conservation District

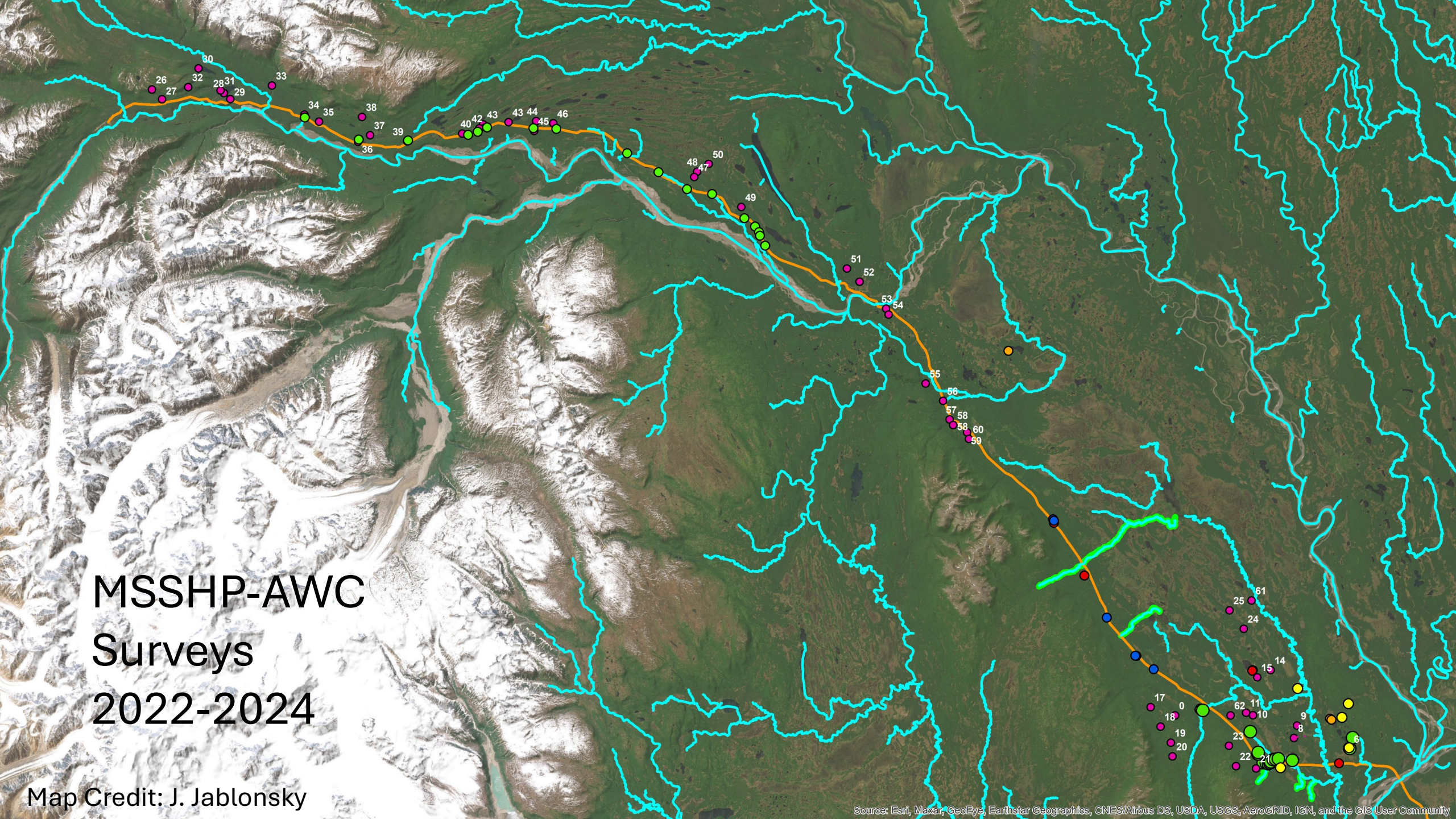
2024 Stream Temperature Monitoring and Anadromous/Invasive Fish Surveys in the Mat-Su and Beyond



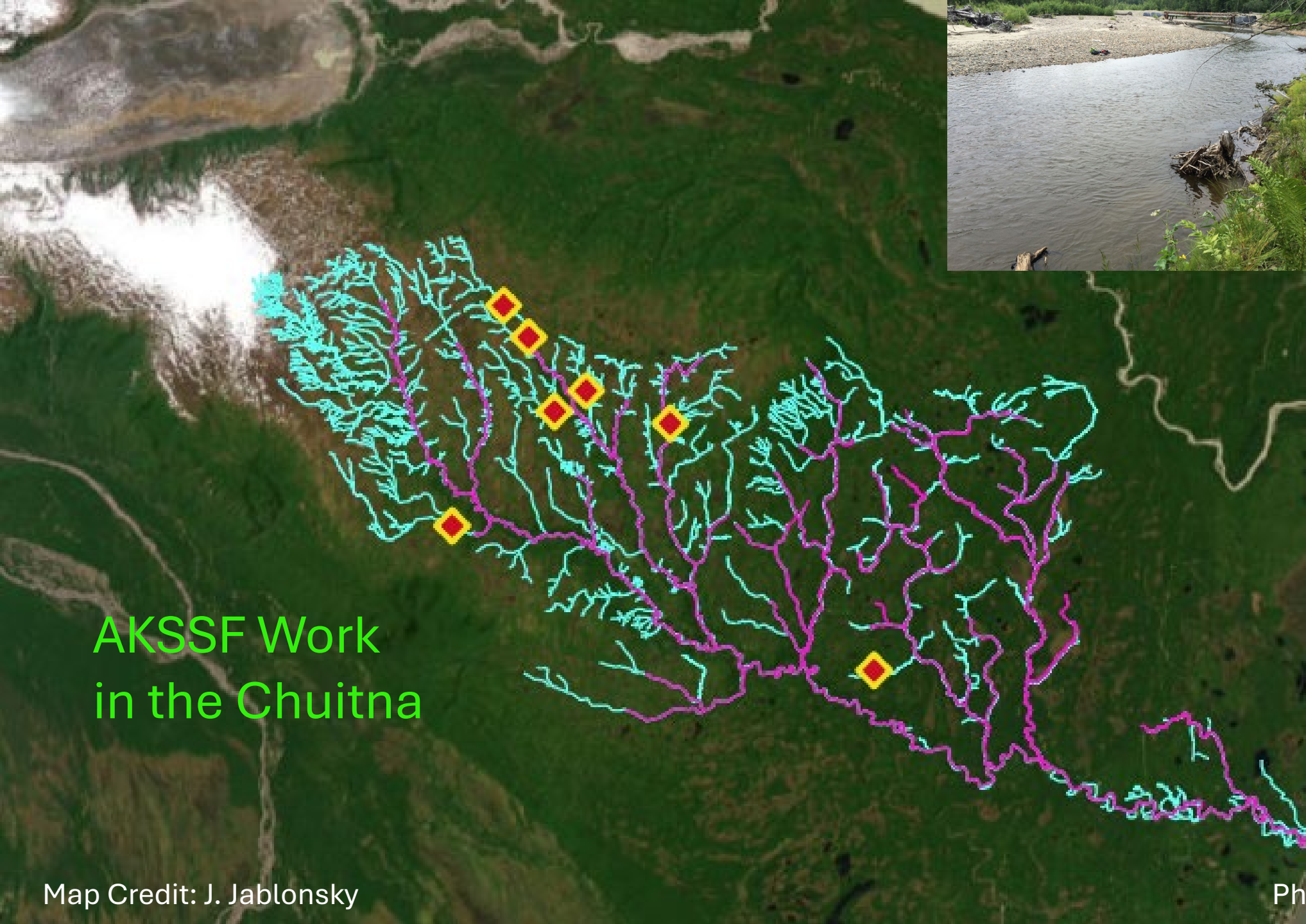
# MSSHP-AWC Surveys 2022-2024

Map Credit: J. Jablonsky

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community







## AKSSF Work in the Chuitna

Map Credit: J. Jablonsky

Photo Credits: D. Petrova



# USFWS-TWG 2023-2024 Temp Logger Sites

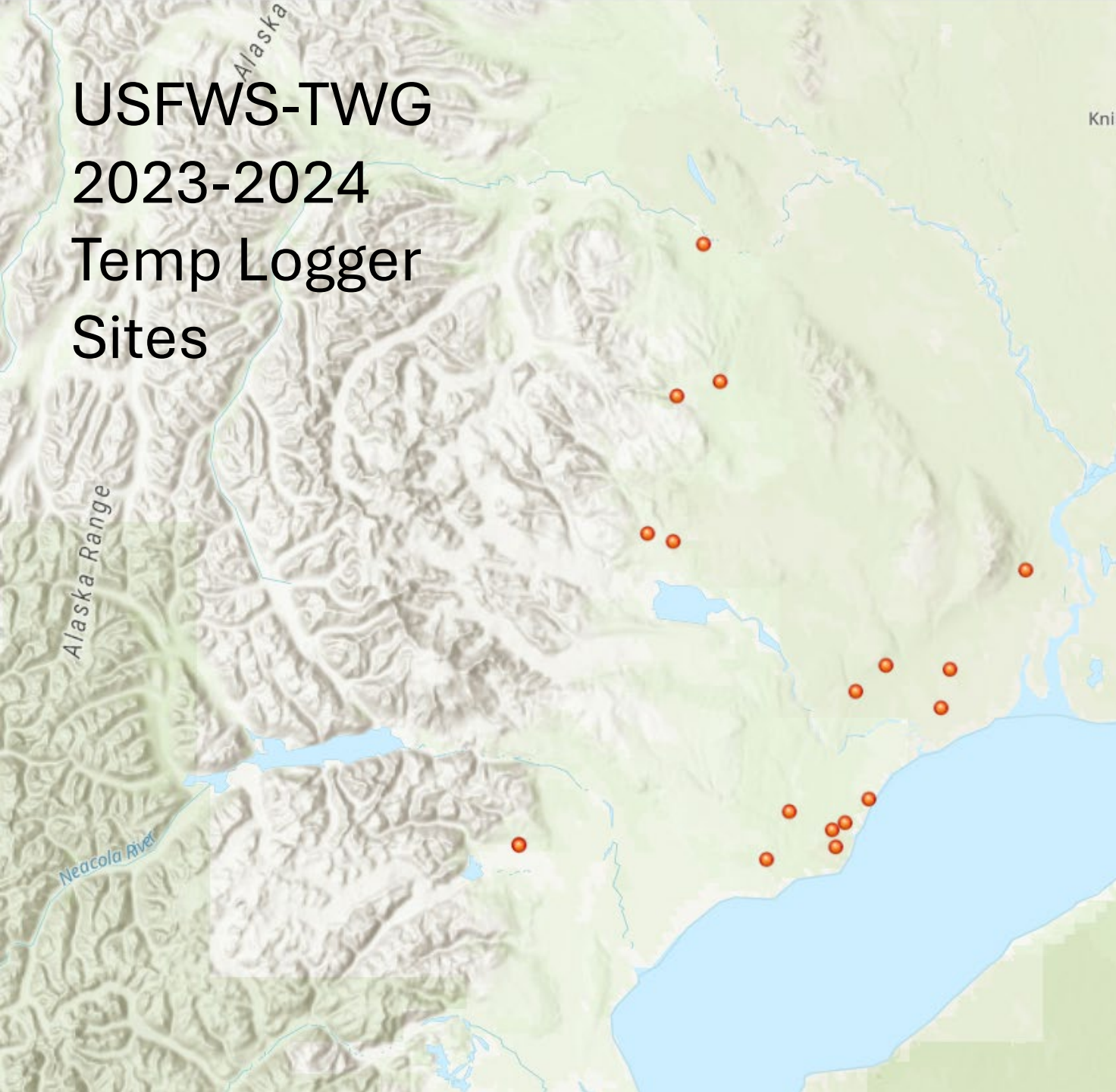


Photo Credit: O Mueller



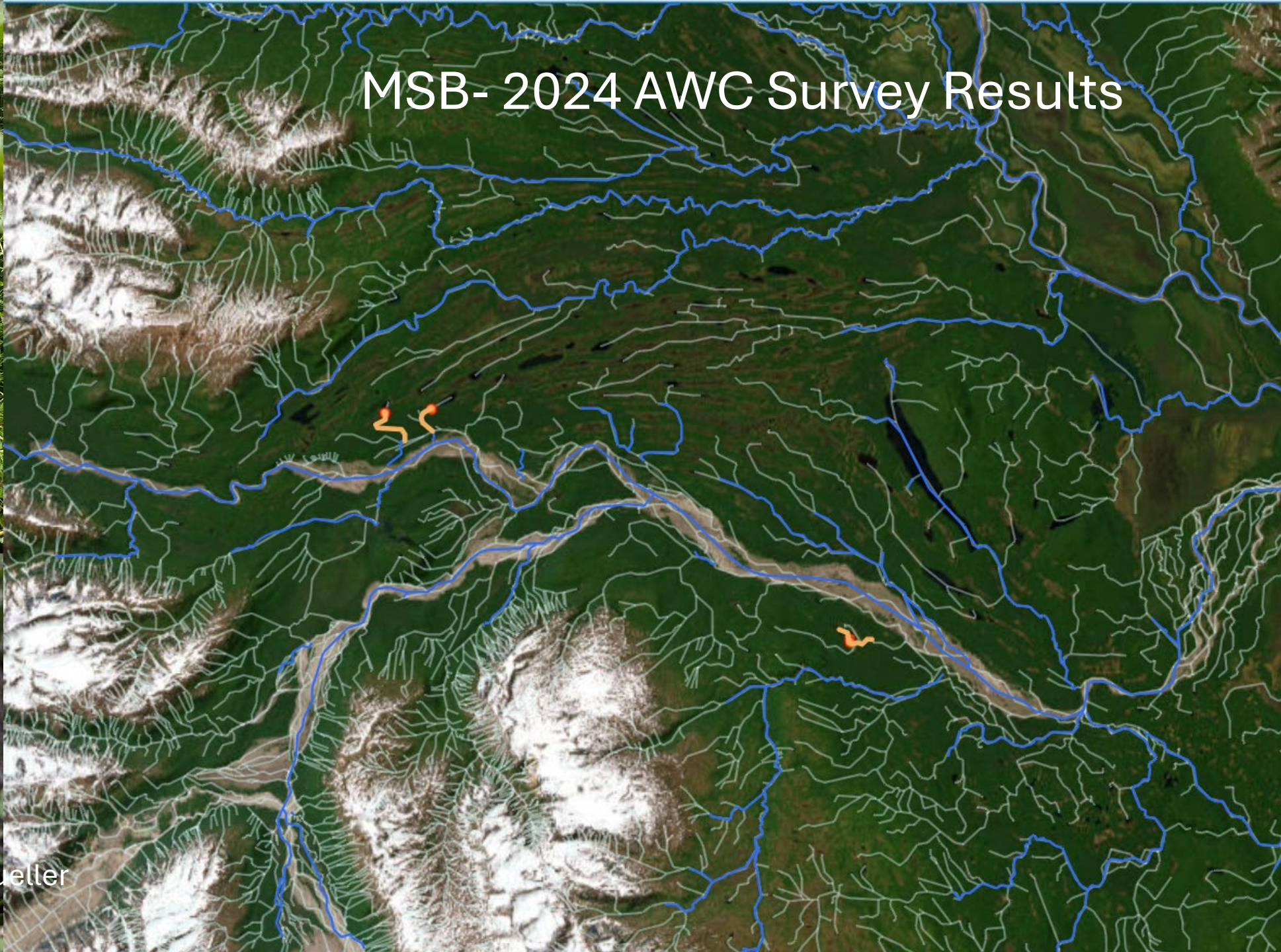
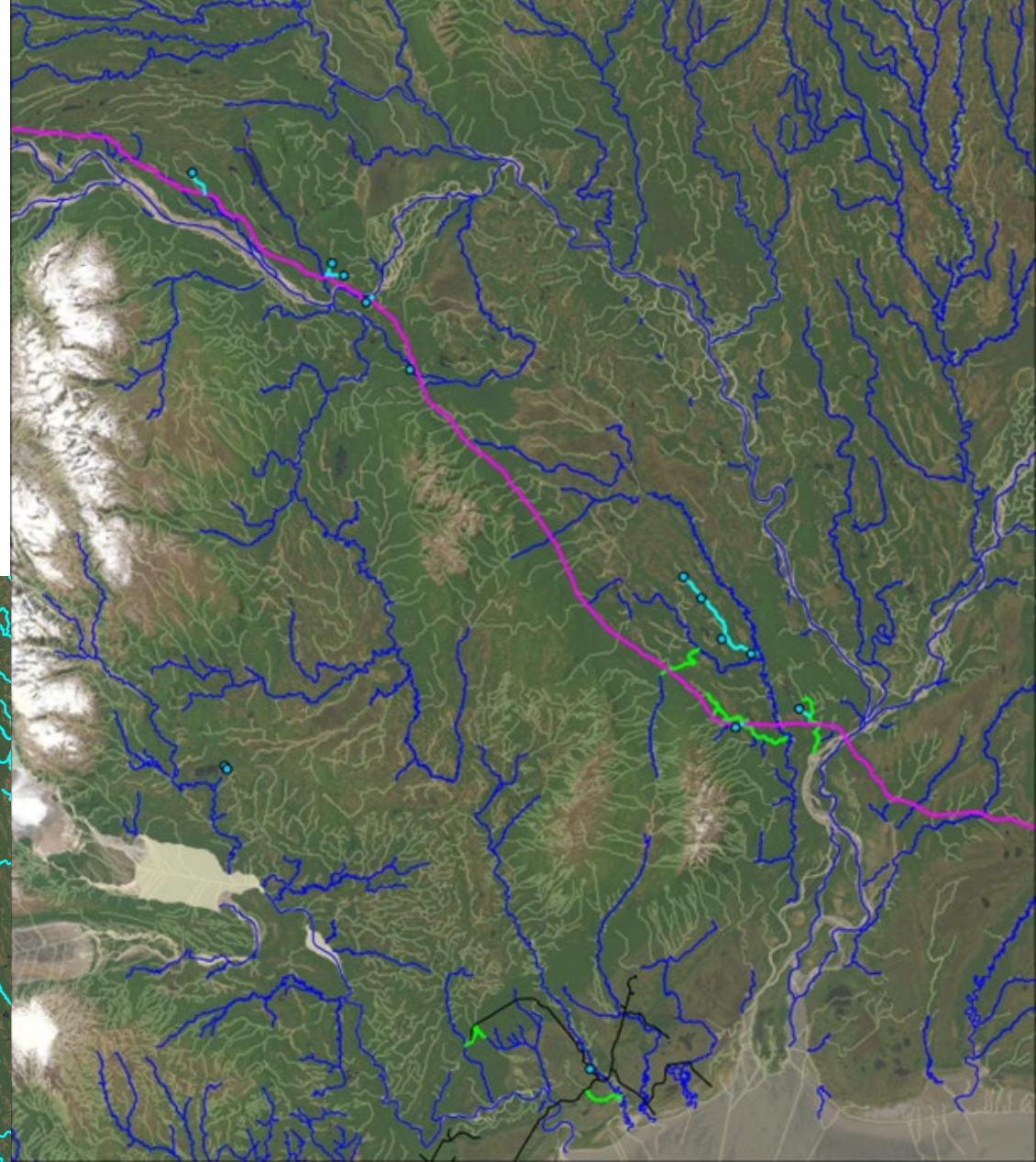
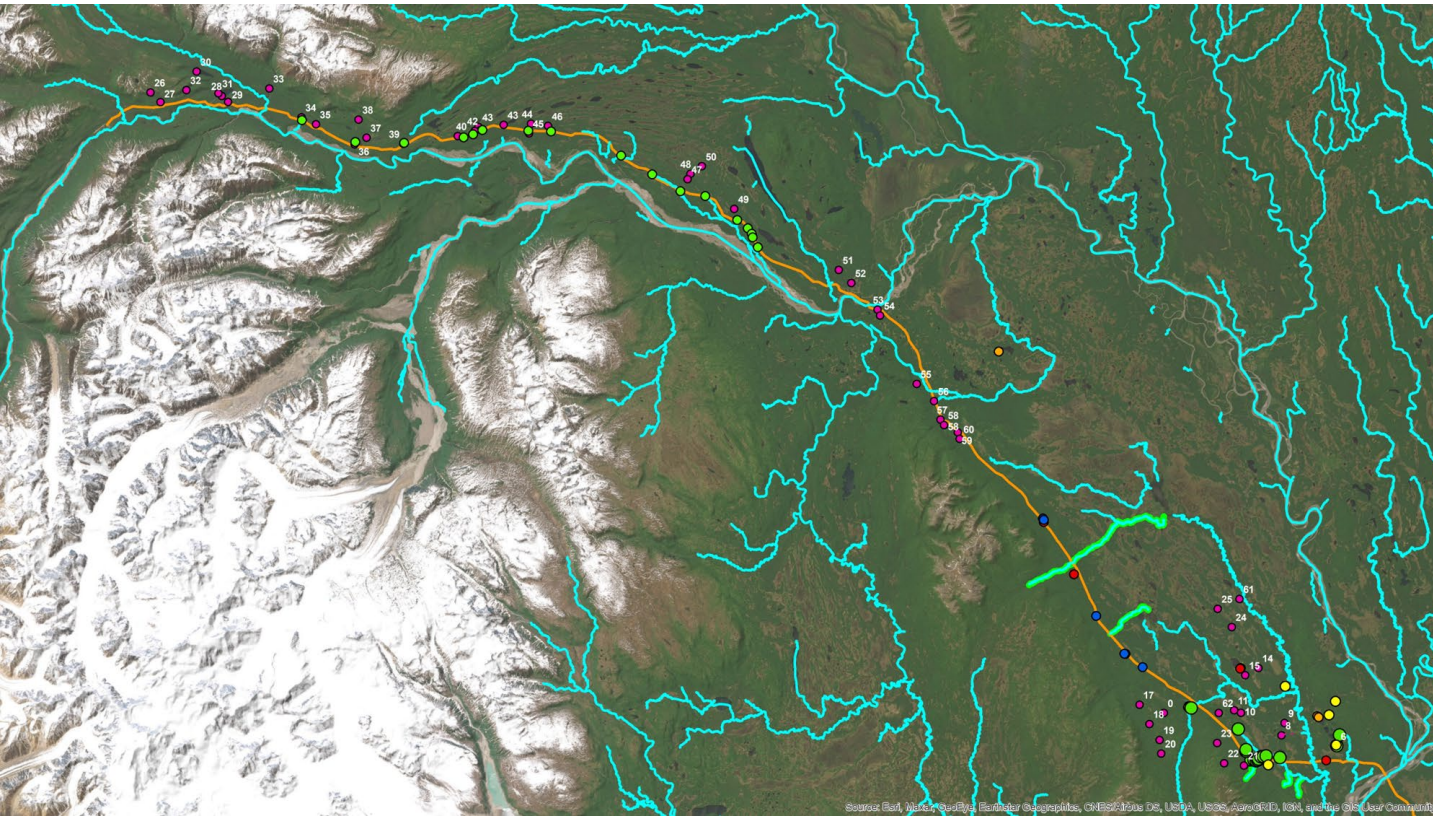


Photo and Map Credits: O. Mueller



# Take-aways from the MSSHP-AWC Project

- 19 AWC additions 22-24
  - Low hanging fruit 22-23
  - Number of new AWC crossings
  - More out there



By: Jillian Jablonski  
Date: 11/2/23

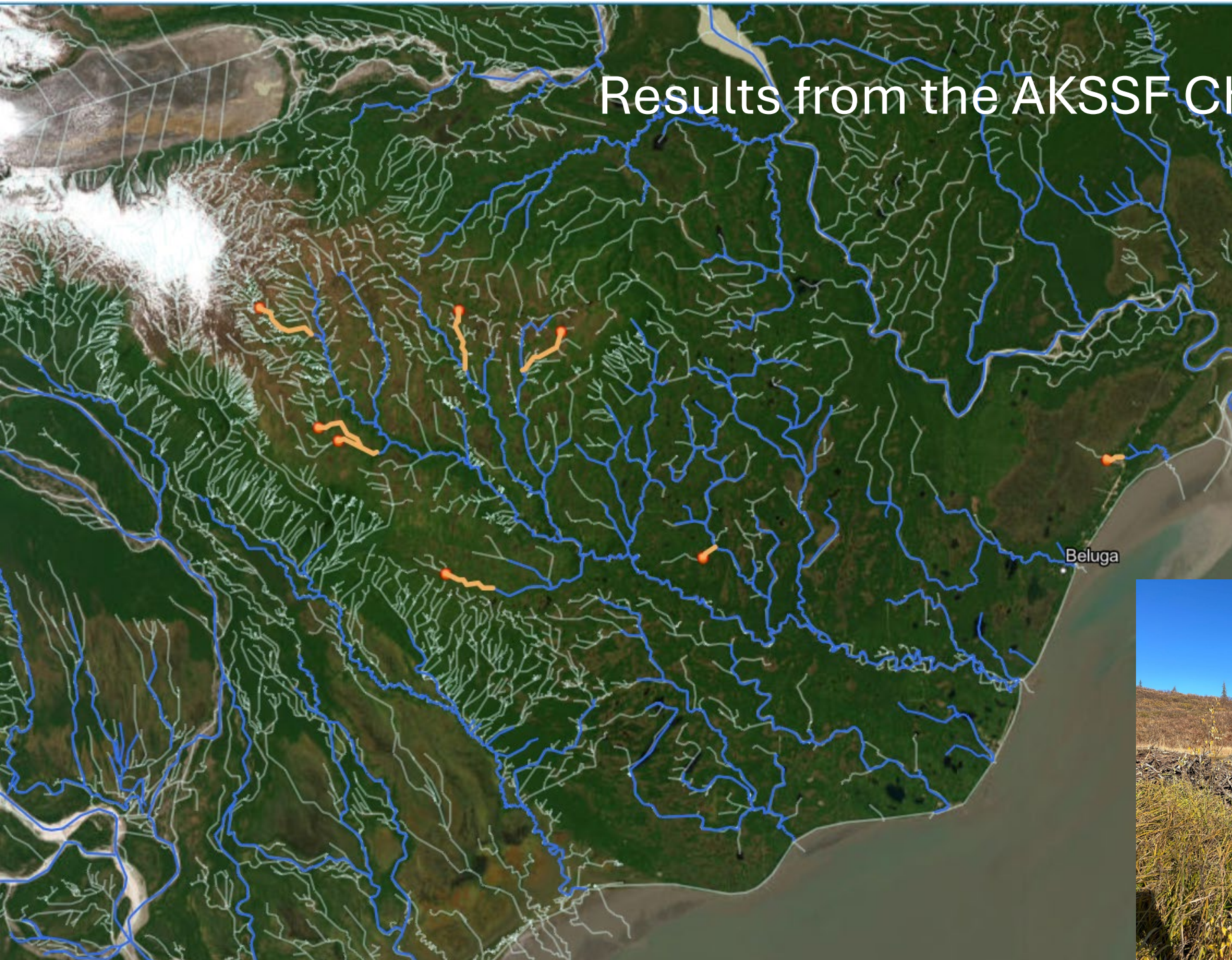
0 3.25 6.5 13 Miles

## Legend

- Added in 2022
- 2023 AWC Points
- Added in 2023
- AWC\_stream
- West Su Access
- NHDFlowline
- Tyonek\_roads

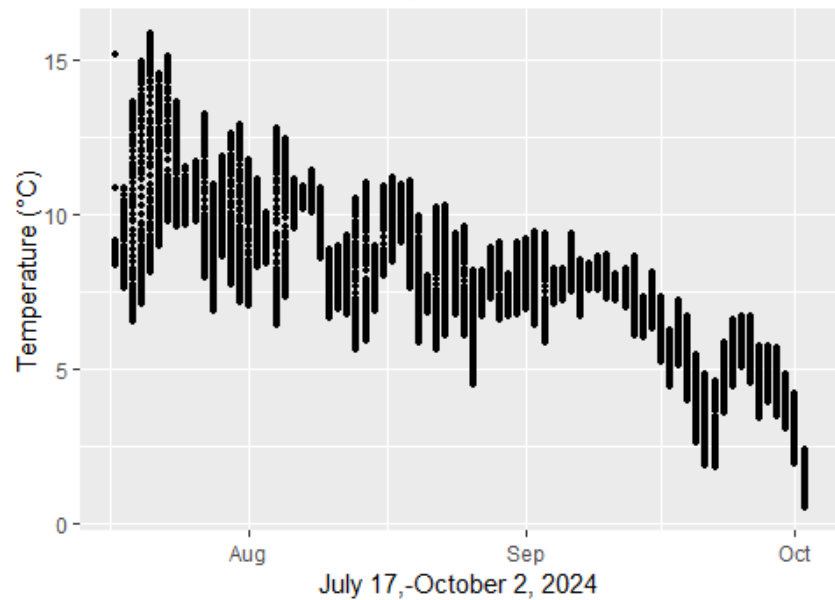


# Results from the AKSSF Chuitna Project

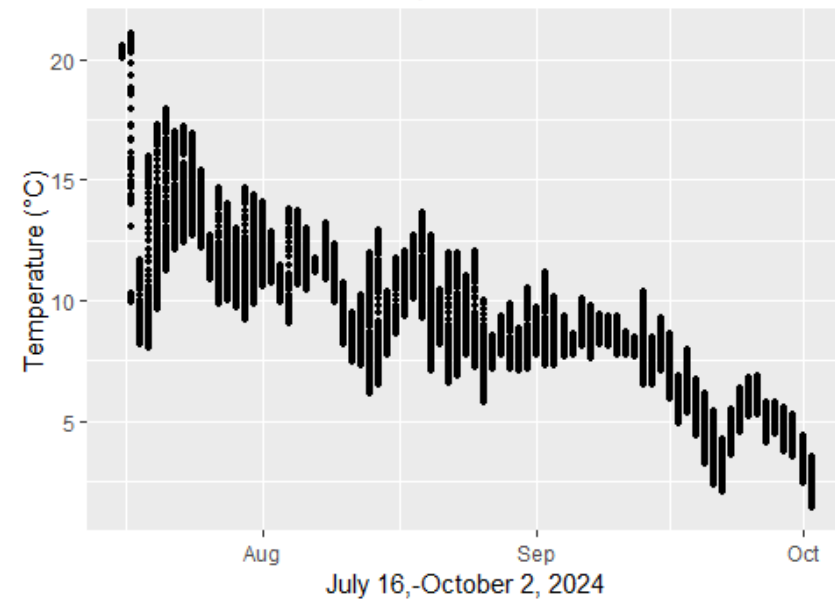




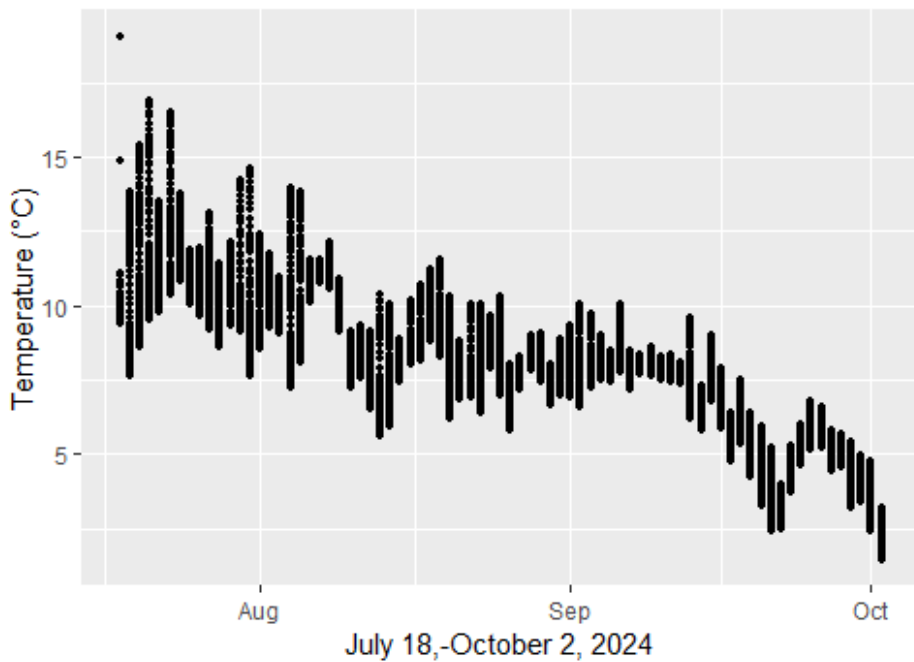
Chuit Trib 2 Water Temp 2024



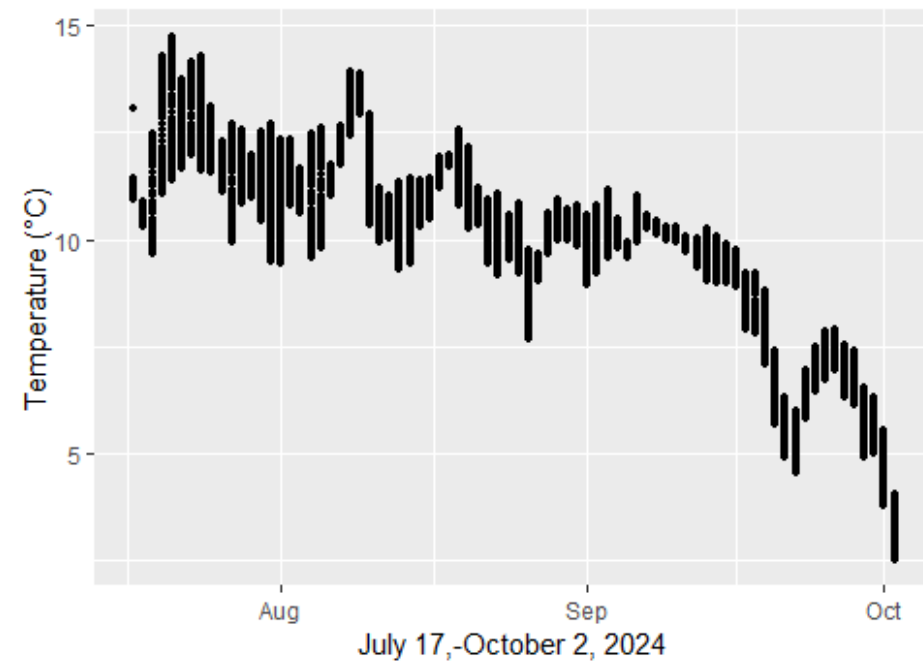
Chuit Trib 5 Water Temp 2024



Chuit Trib 6 Water Temp 2024

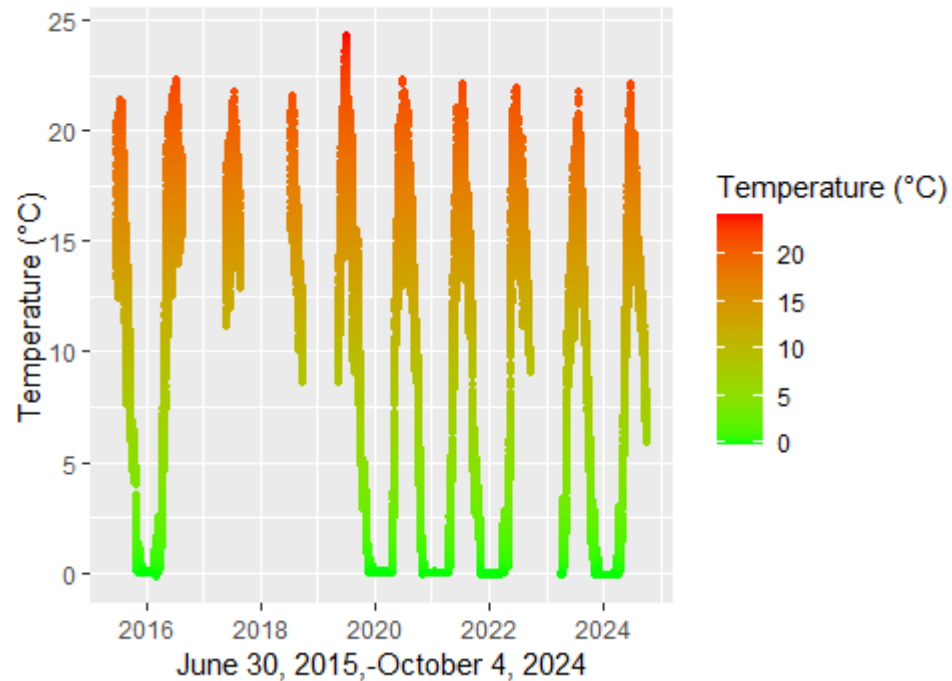


Chuit Trib 1 Water Temp 2024

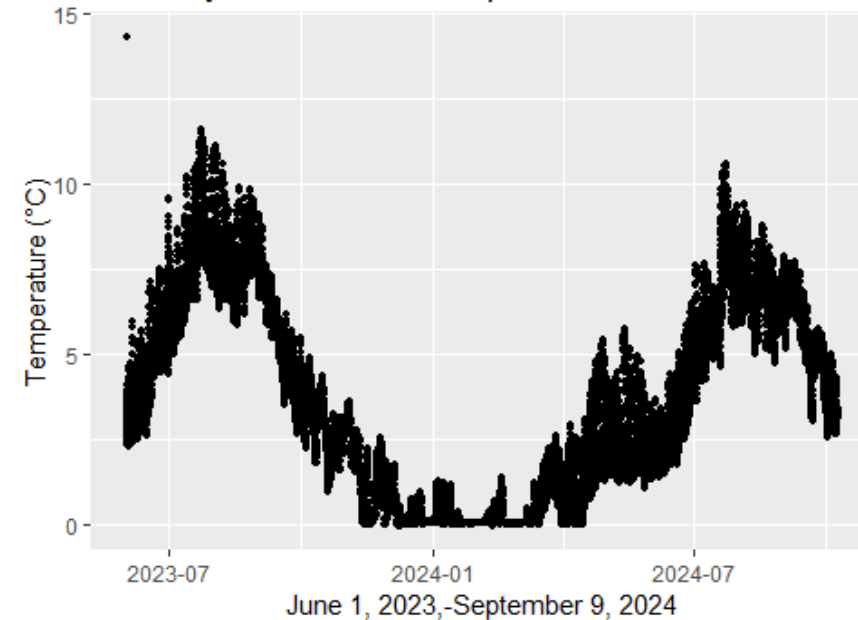




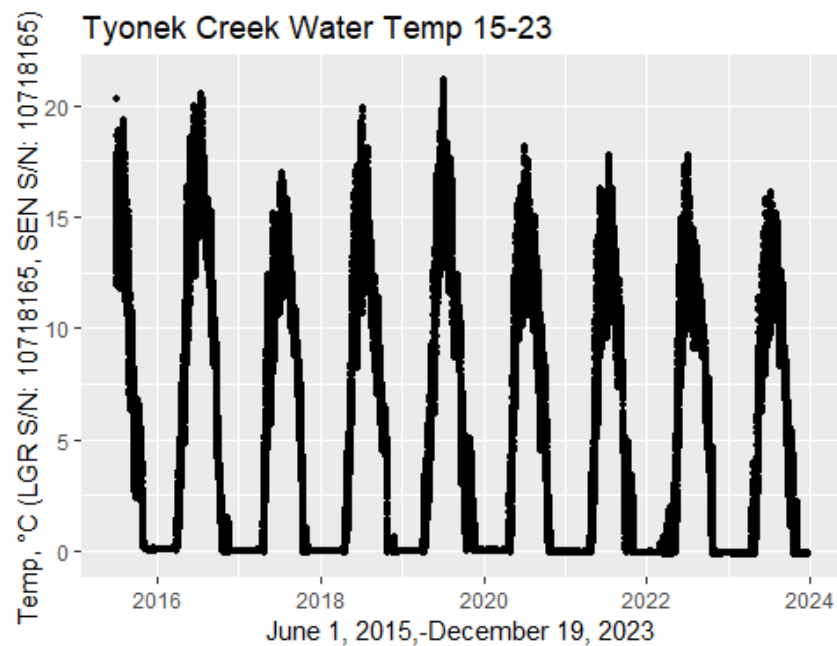
### Threemile Creek Water Temp 15-24



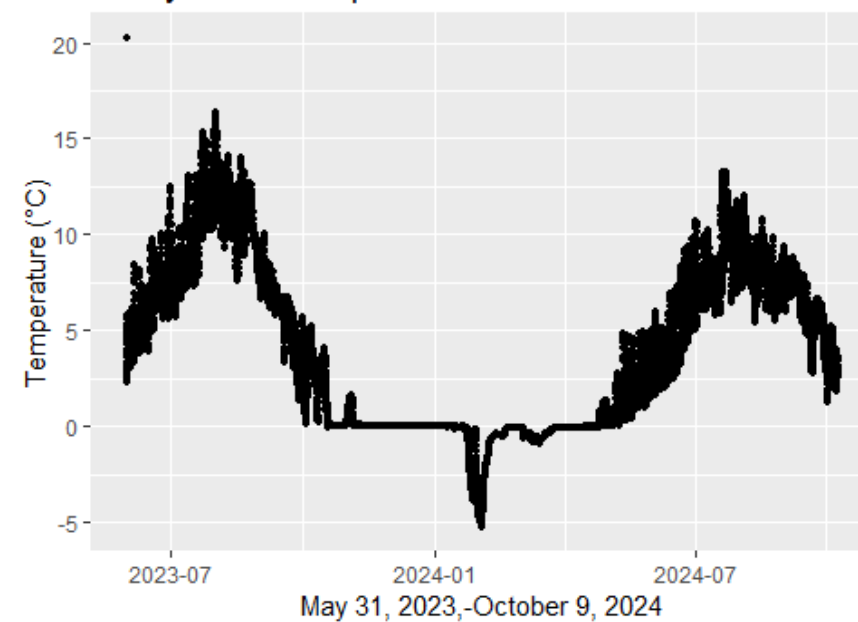
### Saturday Creek Water Temp 23-24



### Tyonek Creek Water Temp 15-23



### Friday Water Temp 22-24







**Mat-Su  
salmon**  
PARTNERSHIP



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Thank you!