

# ONC Partners for Fisheries Monitoring Program

**Presenter:**  
Delen Hooper  
Partners Program Coordinator



## Overview

- 2023 Summer Projects
- 2022 Inseason Crew
- 2022 Subsistence ASL Data Results
- Postseason Subsistence Harvest Survey Project
- Kuskokwim Management Strategy Evaluation or 'Kusko Neqa'
- ONC Natural Resource Department Staff Updates



## 2023 Summer Projects

- Inseason Harvest Monitoring Project
  - Harvest Surveys
  - Chinook Salmon Age-Sex-Length (ASL) & Otolith Sampling Program
  - Fish Distribution Program
  - Cross Training Internship Opportunities
  - Involvement in the Sonar Project
- Science & Culture Camp 2023



## 2022 Inseason Crew



Danielle Lowrey



Avery Hoffman



Delen Hooper



Taj Tony



Jamin Crow

## 2022 Subsistence ASL Data Results

- Chinook Salmon Age-Sex-Length (ASL) Sampling Program
- Majority of Chinook sampled in 2022 were age 4 (58%) and age 5 (35%)
- 16% of sampled Chinook in 2022 were female
- 2022 average length of Chinook: 621 mm



## 2022 Otolith Sampling

- Technicians dissect Chinook salmon to collect ear stones
- Collaborative project
  - ADF&G
  - University of Washington

- 390 Chinook salmon were sampled



# Fish Distribution

579 fish were delivered from  
May 29 up until June 30, 2022



# Postseason Subsistence Harvest Survey Project



- Goal of 350 Bethel surveys met
- 369 completed by ONC techs in Bethel
  - 2022 Season Summary Deliverable soon

# Kuskokwim Management Strategy Evaluation: Kusko Neqa

- Overview
- Community Meeting

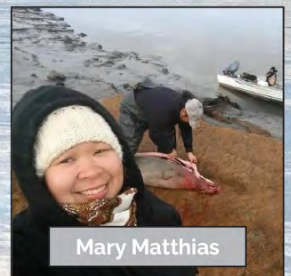


## Natural Resource Department Update

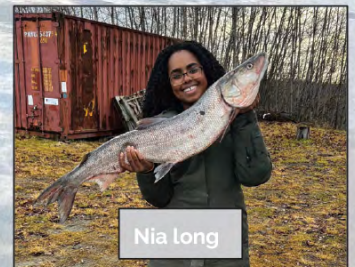
- Interim Natural Resources Director, Environmental Program Coordinator: [Mary Matthias](#)
- NALEMP Project Manager, Tribal Liaison: [Kylie Ford](#)
- Natural Resources Technician: [Nia Long](#)
- Partners for Fisheries Monitoring Program Coordinator: [Delen Hooper](#)
- Contractor, Student Researcher: [Janessa Esquible](#)



Kylie Ford



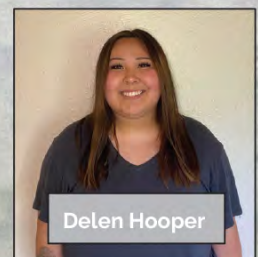
Mary Matthias



Nia Long



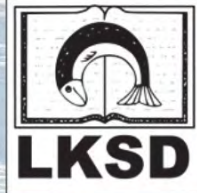
Janessa Esquible



Delen Hooper



# PROJECT PARTNERS



**& Community members of the  
Yukon-Kuskokwim Delta!**