### **Pelly River Chinook Sonar Project**





## **Objective**

 In-season estimate of the number of Chinook salmon moving through the Pelly River





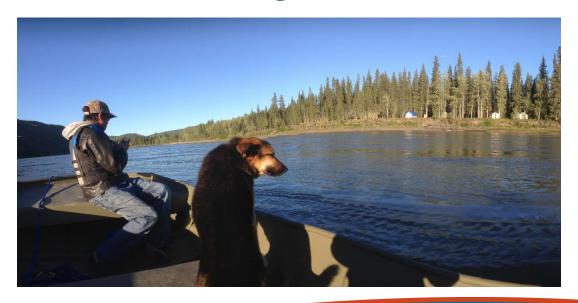
### Year 4





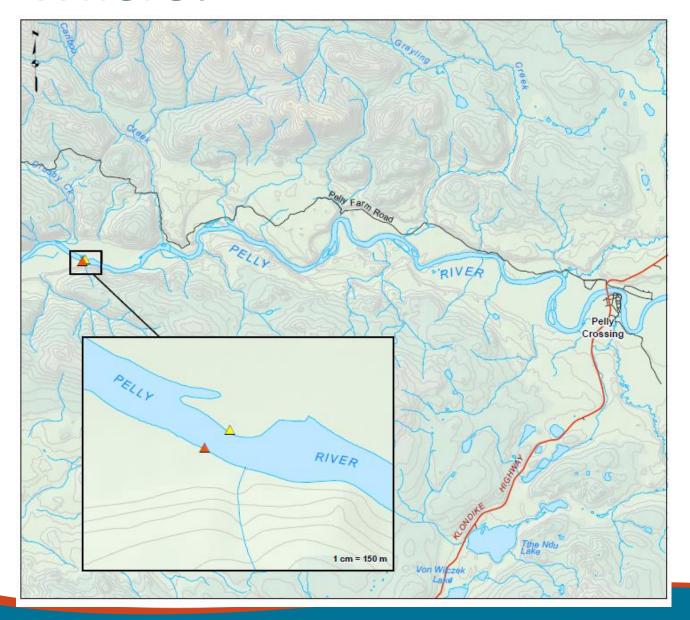
## Why?

- Annual monitoring of the run
- Understand the importance of the run relative to other rivers
- Help SFN and DFO manage the resource





#### Where?



24 km downstream of Pelly Crossing

12 km upstream of Pelly Farm

24 km upstream from the Yukon River









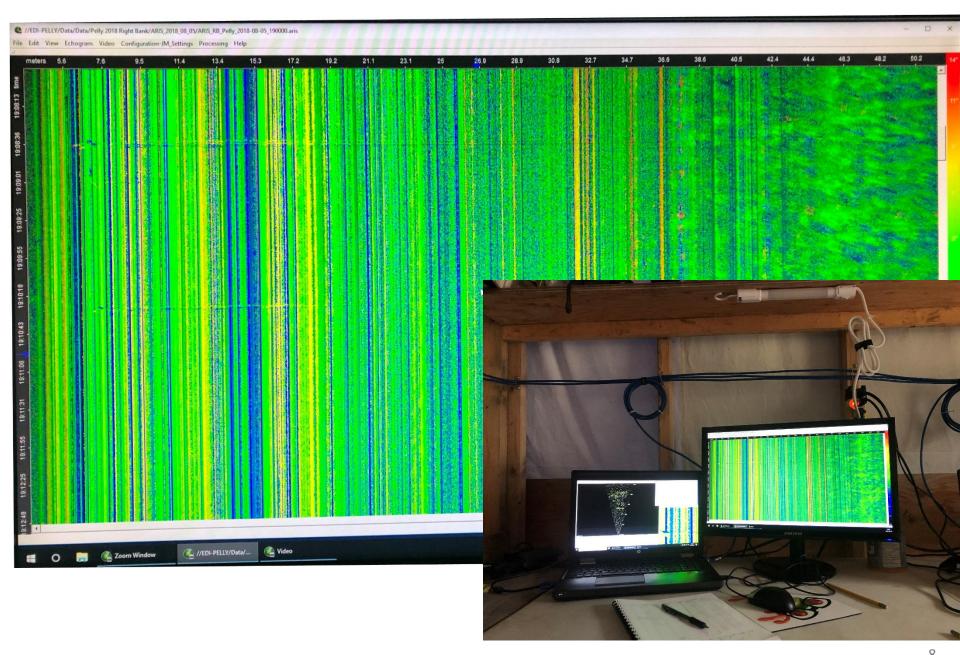


### How?

Sonar units placed on each bank detect fish.









# **Test Netting**







#### **Details**

When?

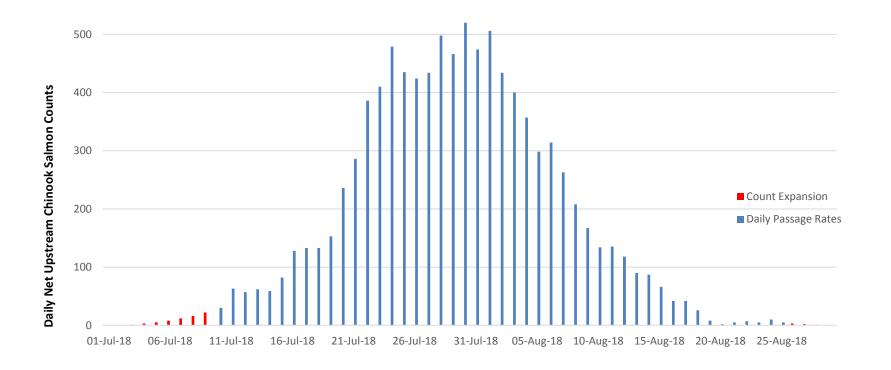
Who?

Visitors welcome?



#### 2018 Results

Total Estimate: 9,751 (17% of boarder count)

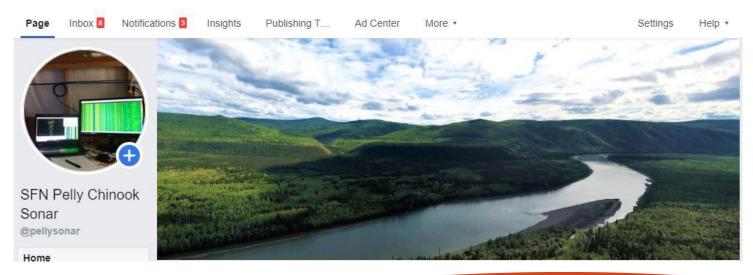


Date



## **SFN Pelly Chinook Sonar**











# Questions?





