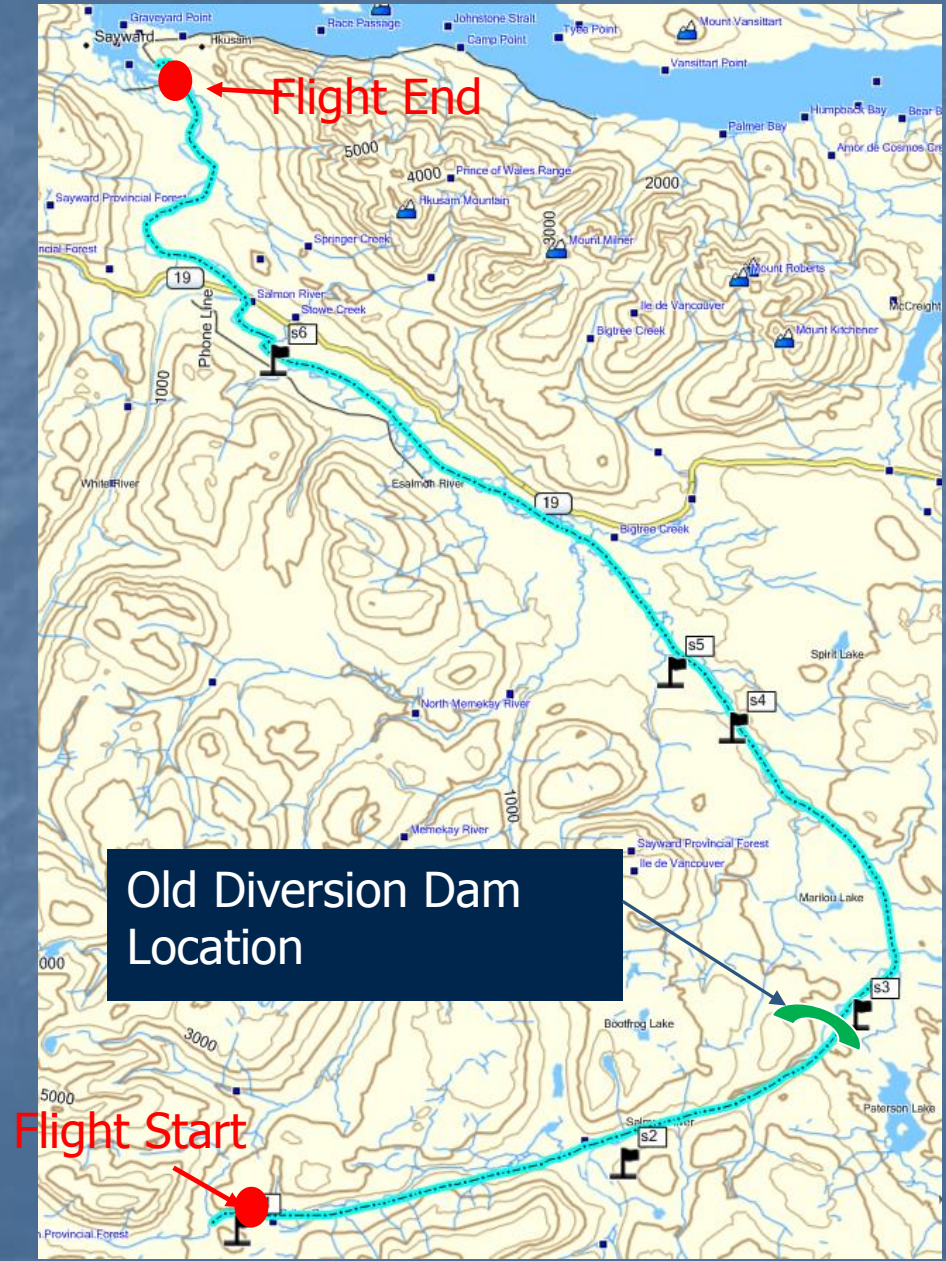


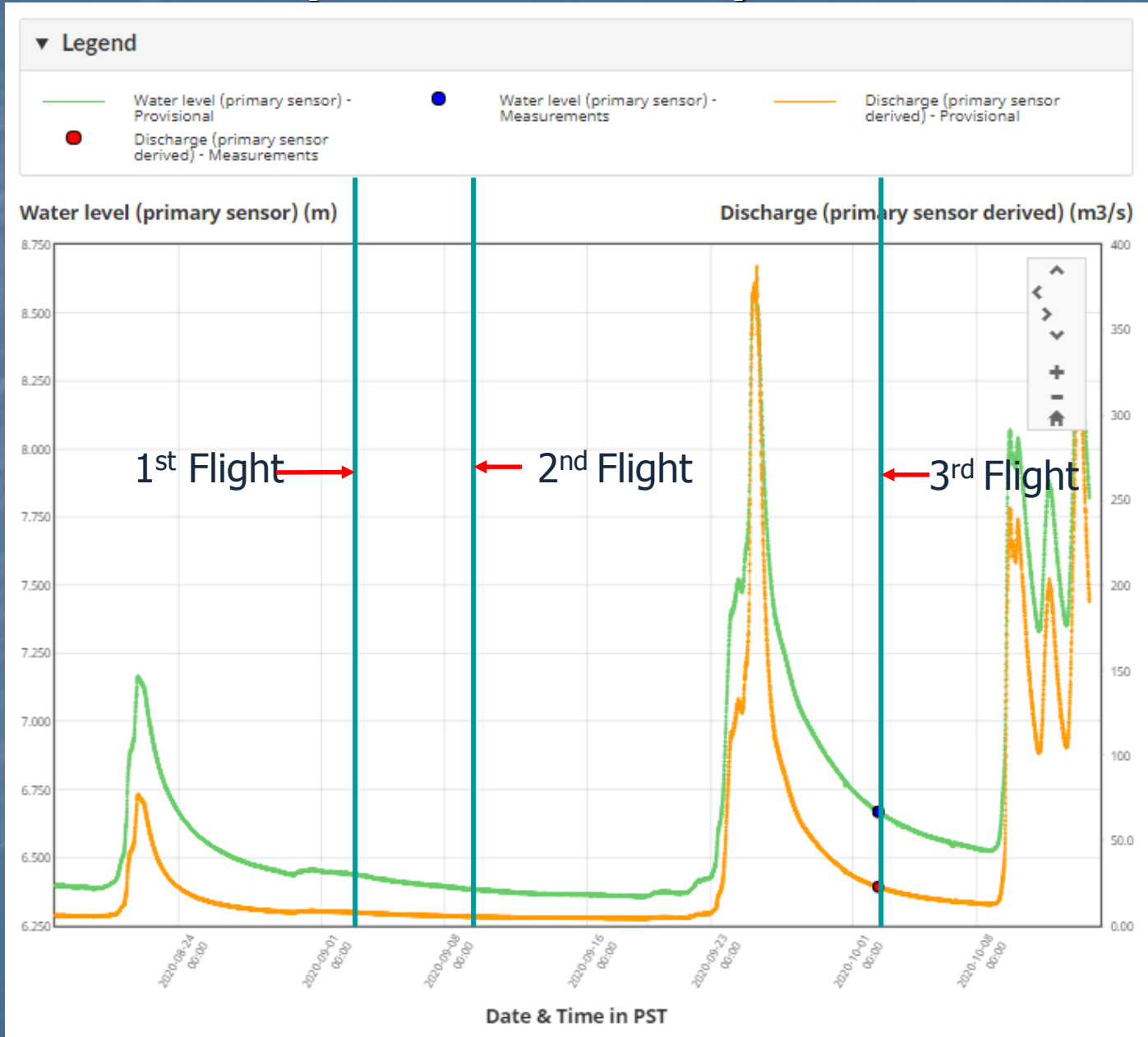
Salmon River Assessment:

Over-flight October 2, 2020:

- Survey made possible thanks to funding provided by the Campbell River Salmon Foundation
- Initiated flight at the Grilse Creek Junction
- Flight ended at Estuary
- River water levels were dropping after recent rains and salmon distribution had increase compared to previous flights.
- Viewing conditions were good through most of the system. Some of the deeper pools were difficult to see into
- Chinook in peak spawn, Pink past peak spawn



Hydrometric Data Graph for SALMON RIVER NEAR SAYWARD (Station #08HD006)



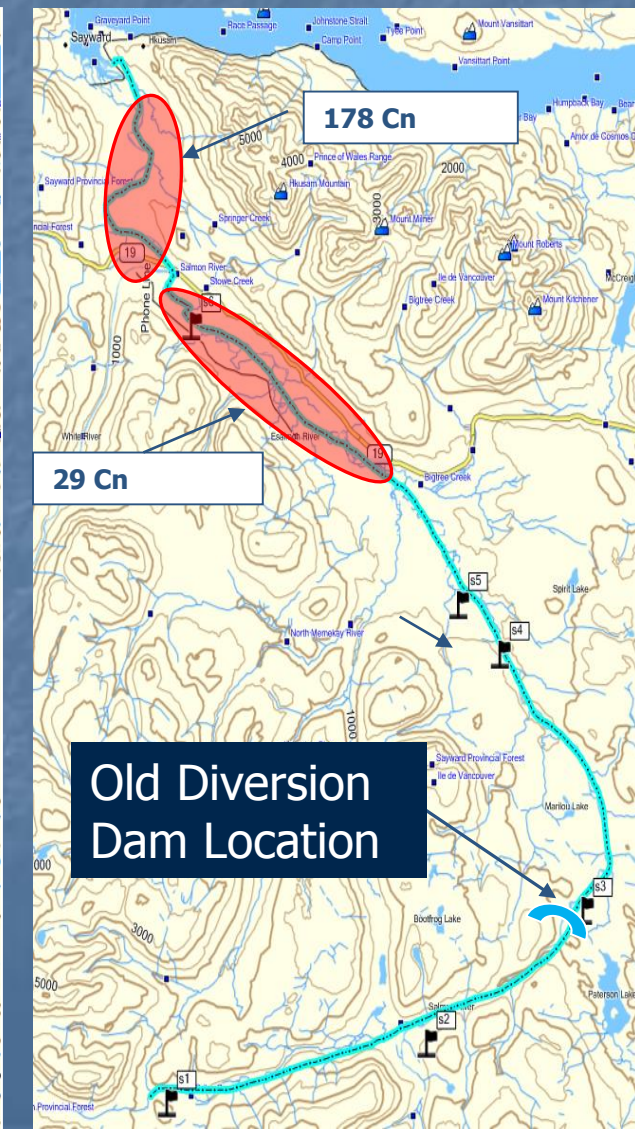
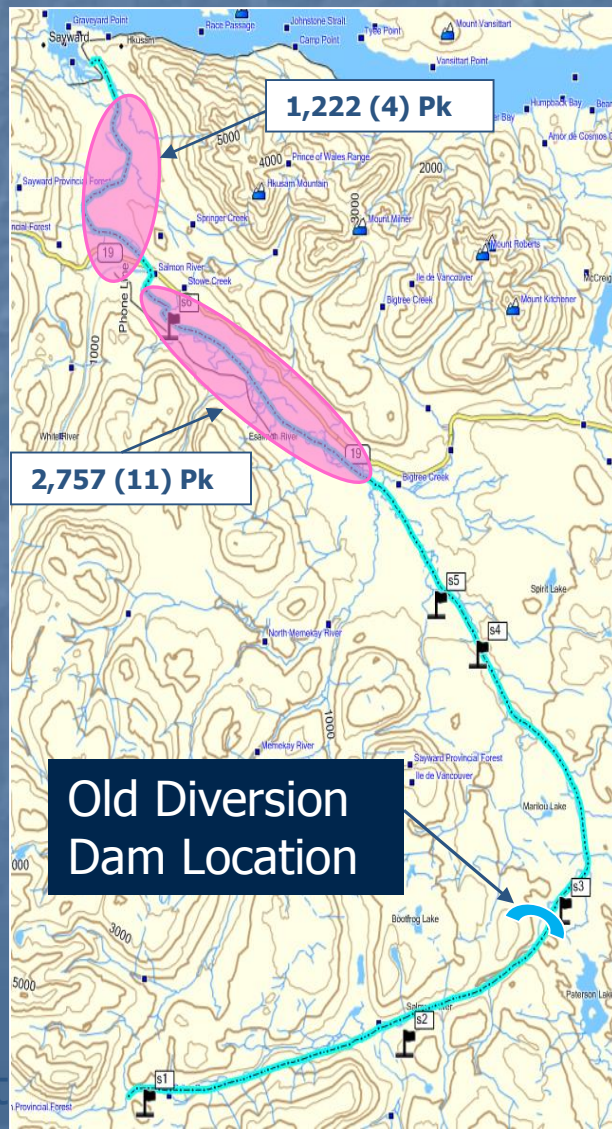
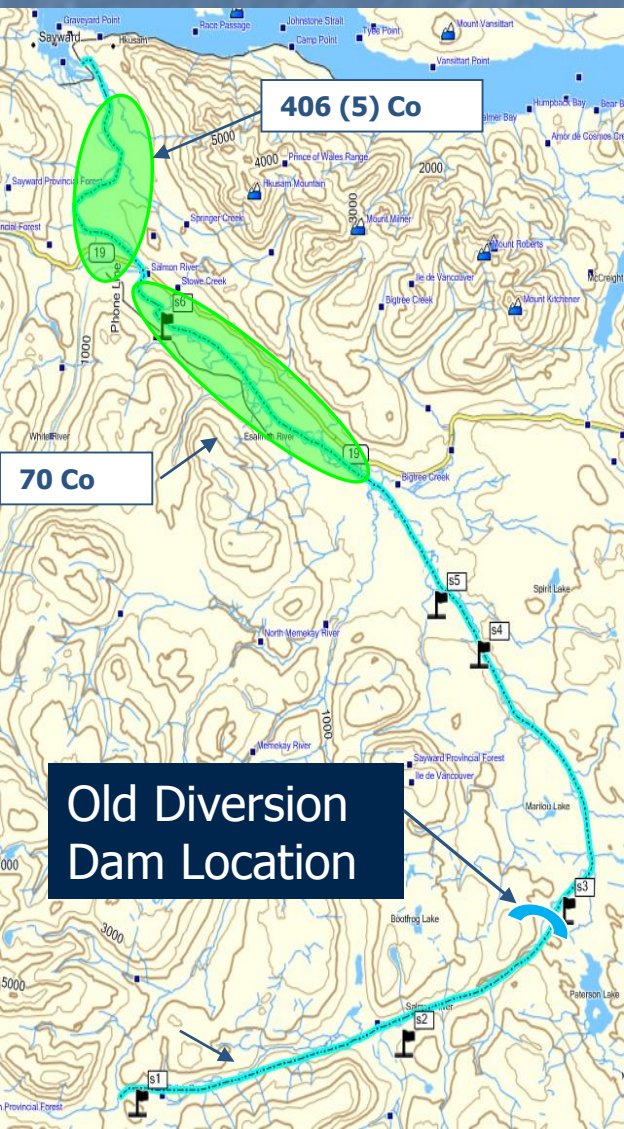
Salmonid Distribution: Sept. 2, 2020

Expanded Estimates: Live(Dead)

Coho

Pink

Chinook



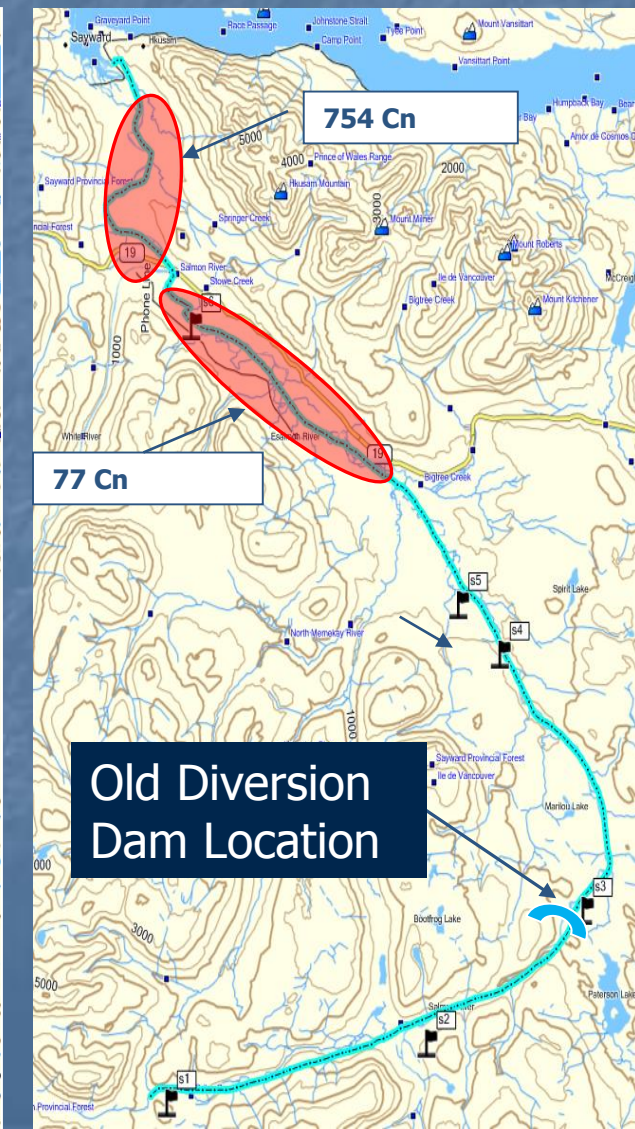
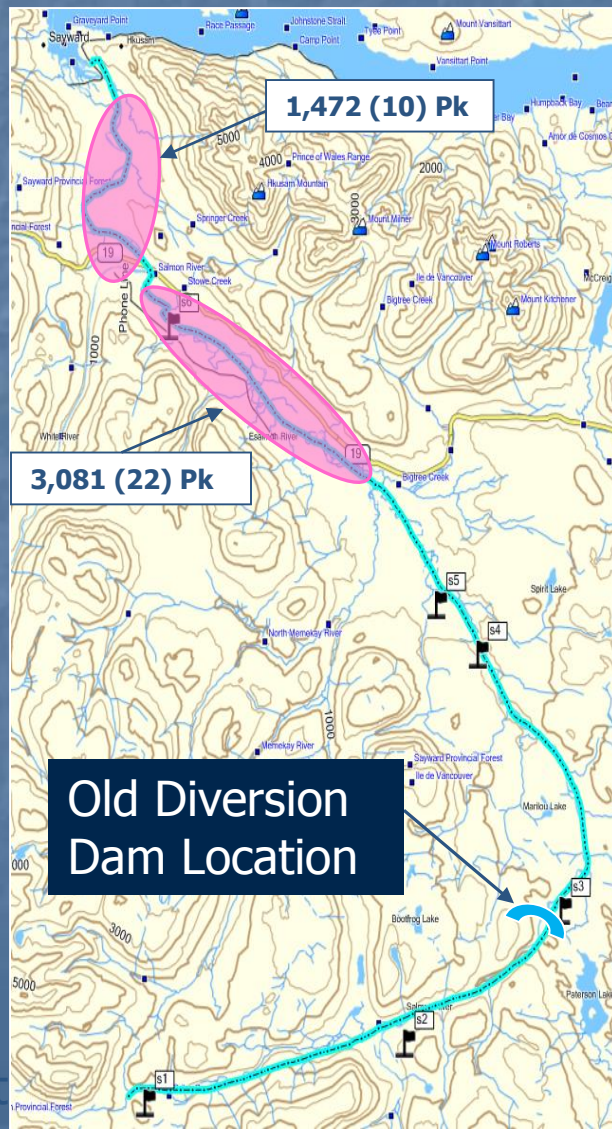
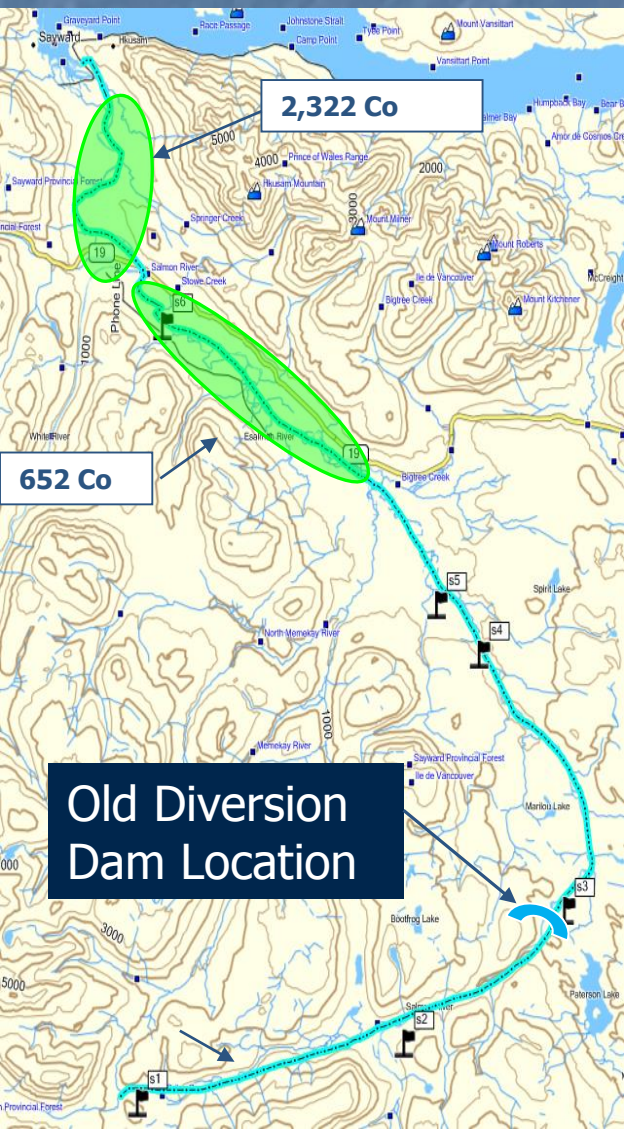
Salmonid Distribution: Sept. 9, 2020

Expanded Estimates: Live(Dead)

Coho

Pink

Chinook



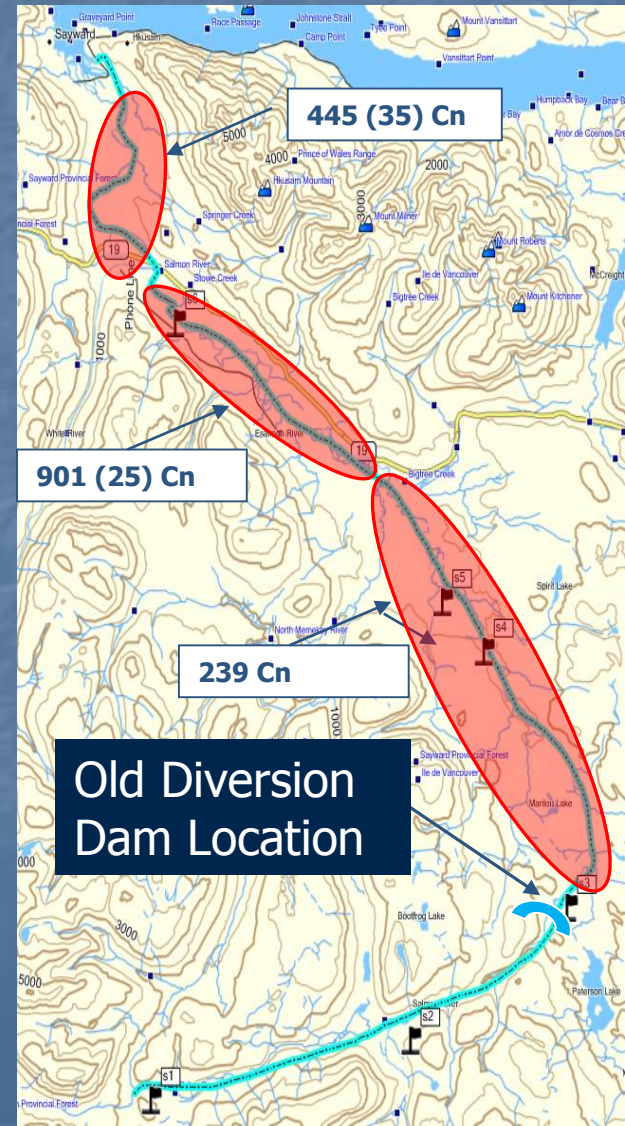
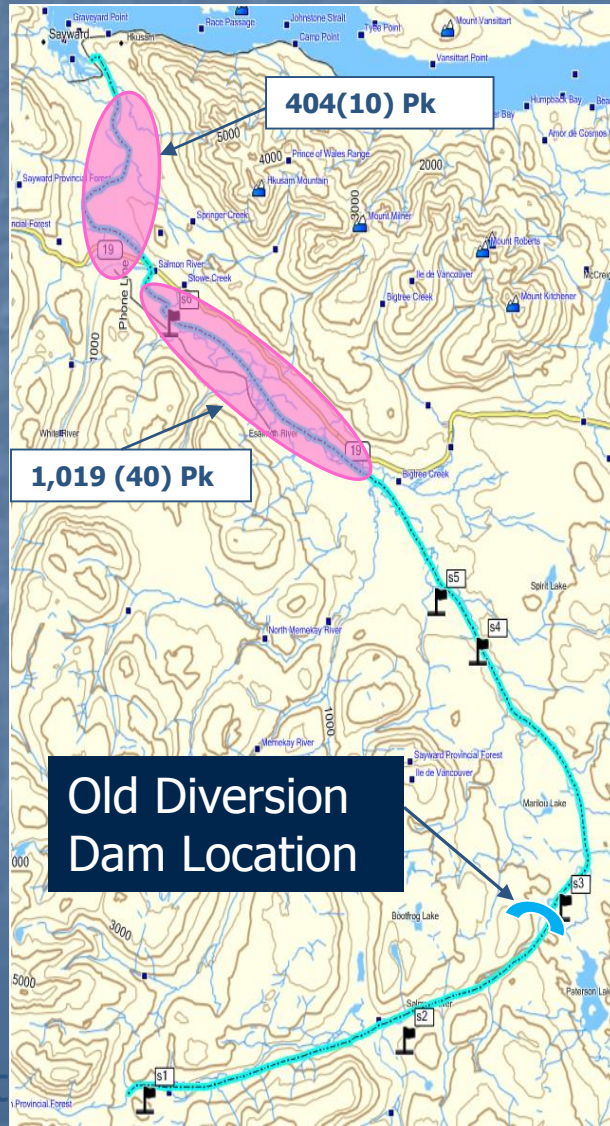
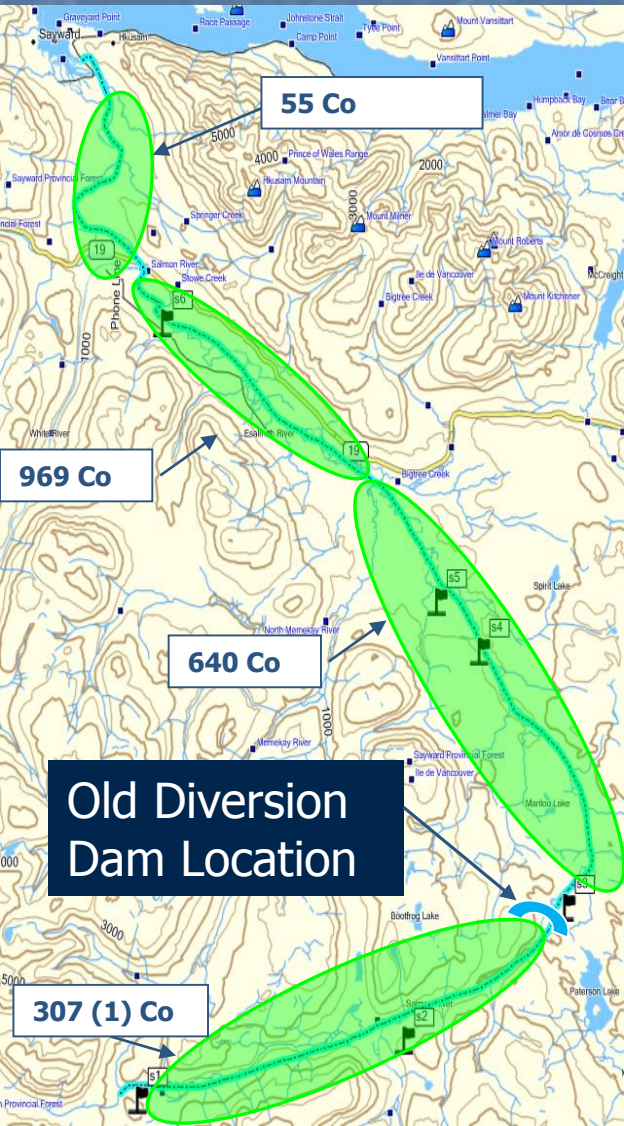
Salmonid Distribution: Oct. 2, 2020

Expanded Estimates: Live(Dead)

Coho

Pink

Chinook



Aerial Stream Inspection Results

- Excellent visibility on the 3rd flight
 - Difficult to see in some of the deep pools
- Water conditions were dropping after significant rains,
- Distribution of fish increased relative to previous flights
- Pinks past peak spawn
- Chinook at peak spawn with large numbers spawning from Memekay down
- Large school of Coho sitting at confluence of Grilse Creek

Estimated Abundance by Species*:

Species	Sept 2	Sept 9	Oct 2
Pink	4,000 (15)	4,500 (32)	1,400 (50)
Coho	476 (5)	3,000	2,000 (1)
Chinook	206	830	1,500 (60)

*Estimated abundance takes into account observer efficiency based on the viewing conditions and the behaviour of the fish at the time of the observations as well as the % of the population covered during the survey. Number in bracket is counted dead.

Chinook Spawning Pictures









