# Cowlitz River Advisory Group Meeting

July 23, 2020

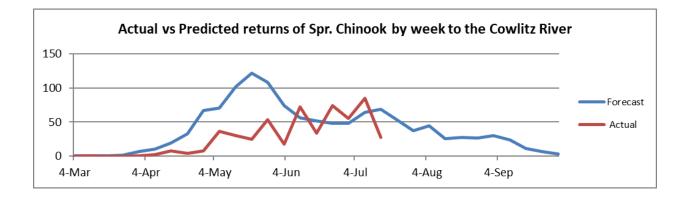
## **Hatchery Updates**

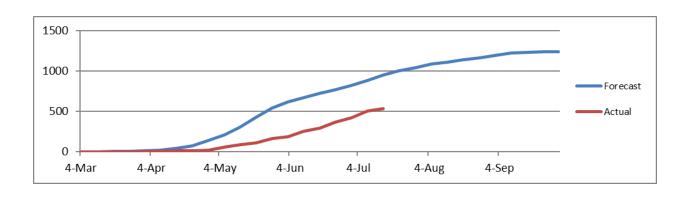
#### Summer Steelhead:

- We will be at 46% of the run at the end of this week, with 1,896 fish returning.
- There have been 406 fish collected for broodstock (205 males and 201 females). Total goal for brood is 900 fish. Broodstock is collected over the curve of the run and are on schedule to meet goals.
- There have been 1,367 fish recycled downstream. Of those fish recycled 286 fish have returned a second time (20.9%), 31 have been reported as caught (2.27%), and 1,050 unknown fate(76.8%).
- There have been 123 fish donated to food banks. These fish are made up from earlier arriving fish before recycling began and fish that were recycled and returned for a second time.

### Spring Chinook:

- We are at 77% of the run with 533 adults returning, 282 HOR and 251 NOR. This expands to an estimate of 692 total fish returning. This could result into a smolt production of 300k to 500k.
- All NOR fish have been taken upstream, Cispus, Scanewa and a few to Packwood.
  All HOR fish have been kept for broodstock. Brood goal to date is 1,149 fish leaving a shortage of 867 fish.
- There has been ~482 jacks and ~586 mini jacks that have returned. Of those 303 jacks and 466 mini jacks have been taken to Riffe Lake.





## Spring 2020 preliminary smolt release numbers:

Summer Steelhead- 547,468 fish. Goal is 650,000

Cutthroat- 90,483 fish. Goal is 90,500

Winter steelhead- 621,604. Goal is 647,000

Tiltons-57,274. Goal is 48,000

UCR's-104,064. Goal is 118,000

Lower Mixes. 460,266. Goal is 481,000

Fall Chinook- 2,311,145. Goal is 3,500,000

Spring Chinook- 1,833,573. Goal is 1,738,529

Coho INT- 1,003,205. Goal is 978,000