# 2019 Salmon Season Setting **NORTH of FALCON**

# 2019 Puget Sound Salmon Forecasts: Sockeye, Chum, and Pink

### Sockeye

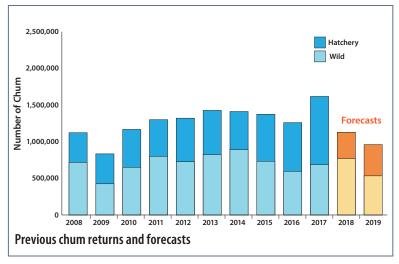
- The forecast for Baker Lake sockeye is 33,700 fish, which is down slightly from last year's forecast of 35,000. However, this year's forecast, which is up 6 percent over the recent 10-year average, makes a fishery a possibility.
- A fishery is unlikely in Lake Washington, where only 15,150 sockeye are expected to return. The Lake Washington sockeye forecast is down 82 percent from the recent 10-year average.

### Chum

- The major areas that will support fisheries are Hood Canal and South Sound. The Hood Canal forecast is about 518,600 fish and the forecast for central and south Sound is 391,000.
- Several areas, such as north Puget Sound rivers, are expected to have very low returns of wild chum, similar to recent years. Anglers should not expect to see chum fisheries in these areas.

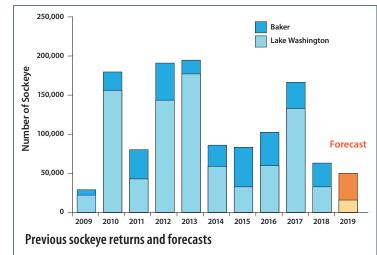
#### Pink

- Roughly 608,400 pink salmon are expected to return to Puget Sound in 2019.
- The forecast is down from 2017 when 1.5 million pink salmon were projected to return. Only 510,800 fish actually returned in 2017, making it the fifth lowest return since 1959.



# **Puget Sound Salmon Forecasts** Relative to recent years, returns are: Nooksack River Good Neutral Poor Skagit River Sockeye 🔿 Pink Chum Stillaguamish River Snohomish River Dunaeness River Lk. Washinaton Hood Canal Green River **Ruyallup** River South Sound Nisqually River

\* Not all forecasts are final.



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# 2019 Puget Sound Salmon Forecasts: Coho and Chinook

Hatchery

Wild

2014 2015 2016 2017

2012 2013

Puget Sound hatchery vs. wild chinook forecasts and recent returns

## Chinook

- Continued low returns of wild chinook to some rivers will likely limit fisheries this year. Roughly 33,100 wild chinook are expected to return, up slightly from the 10-year average.
- The projected return of 217,000 hatchery chinook is down 13,500 fish from 2018 but 11 percent above the 10-year average.
- Continued low returns to mid-Hood Canal and Stillaguamish will continue to limit fisheries.

## Coho

400,000

350.000

300,000

250.000

200,000

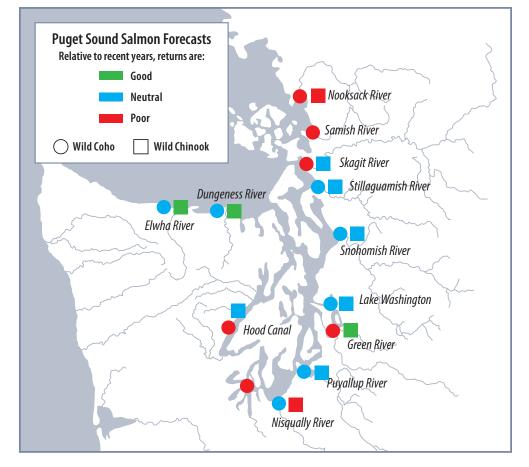
100.000

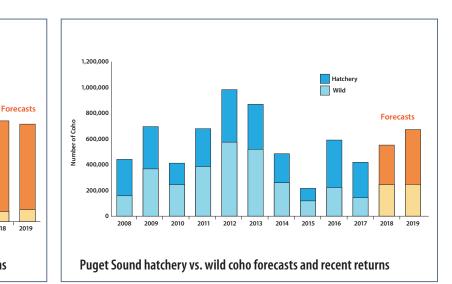
50,000

2008 2009 2010 2011

Jumber of Chinool

- The expected return of 670,200 hatchery and wild coho is up about 15 percent from the 10-year average. It's also an increase of 113,000 fish from the projected returns for 2018.
- Bright spots include mid and south Sound rivers such as the Green, Puyallup, and Nisqually as well as marine areas 11 and 13.





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2018