

2026 Columbia River Salmonids: Abundances and Environmental Conditions

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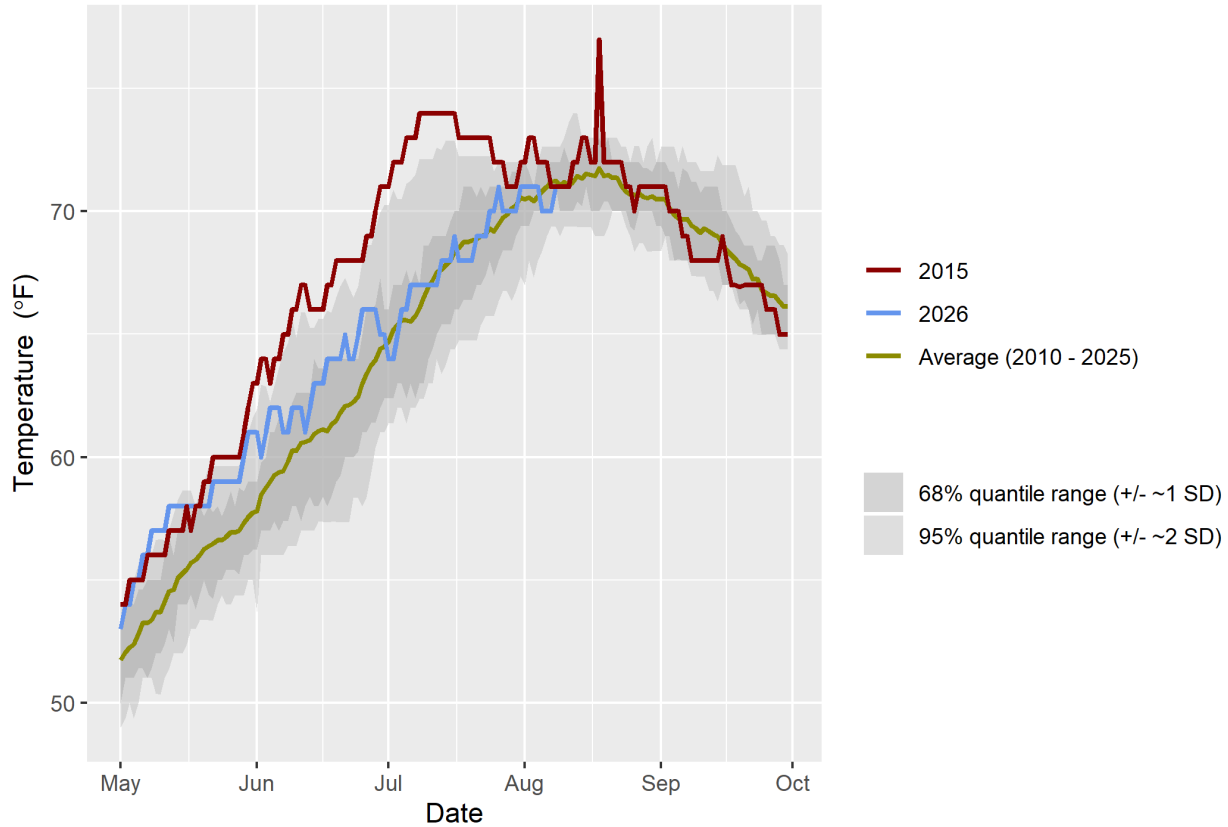
August 19, 2026



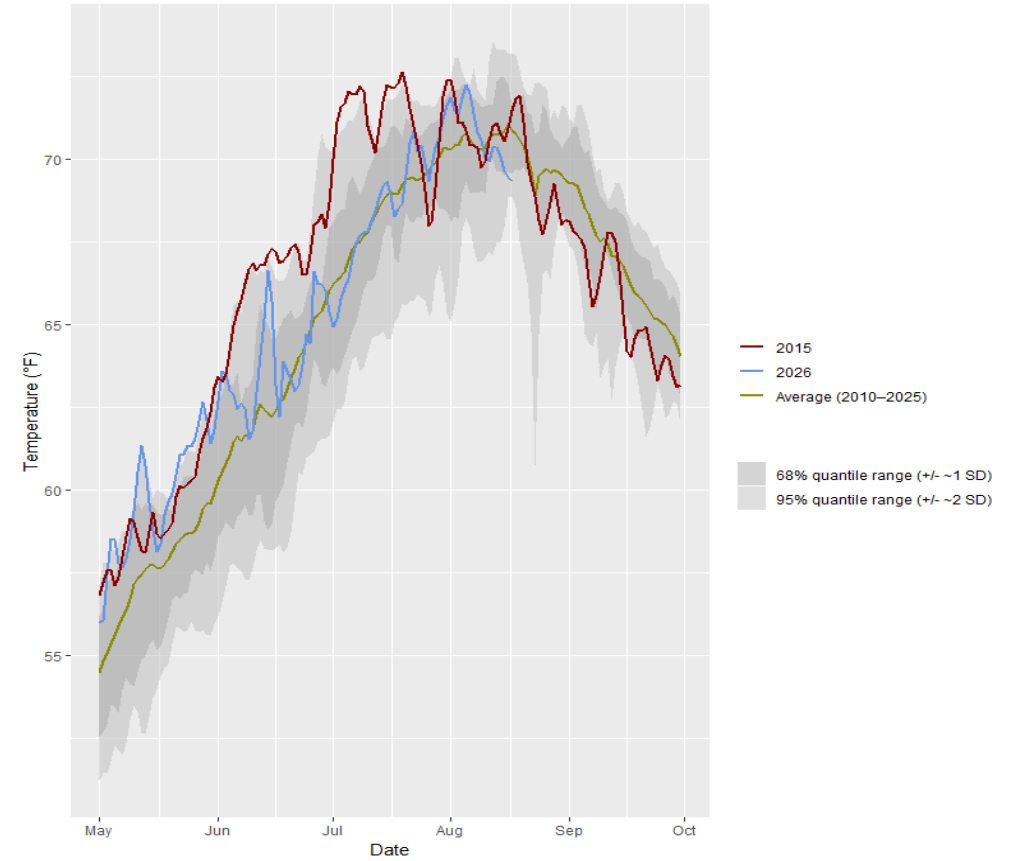
Washington
Department of
**FISH &
WILDLIFE**

Temperature

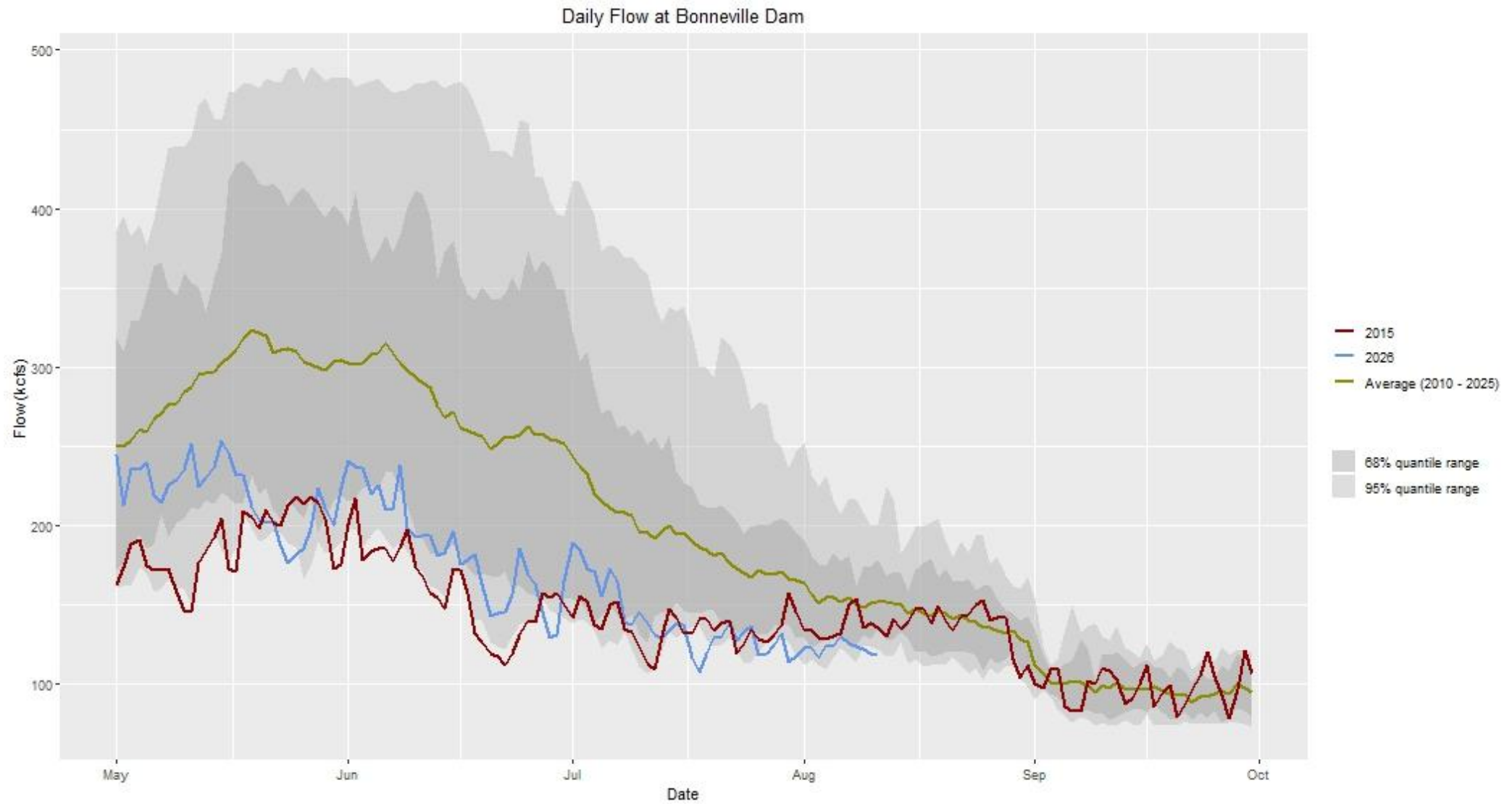
Scrollcase Temperature at Bonneville Dam



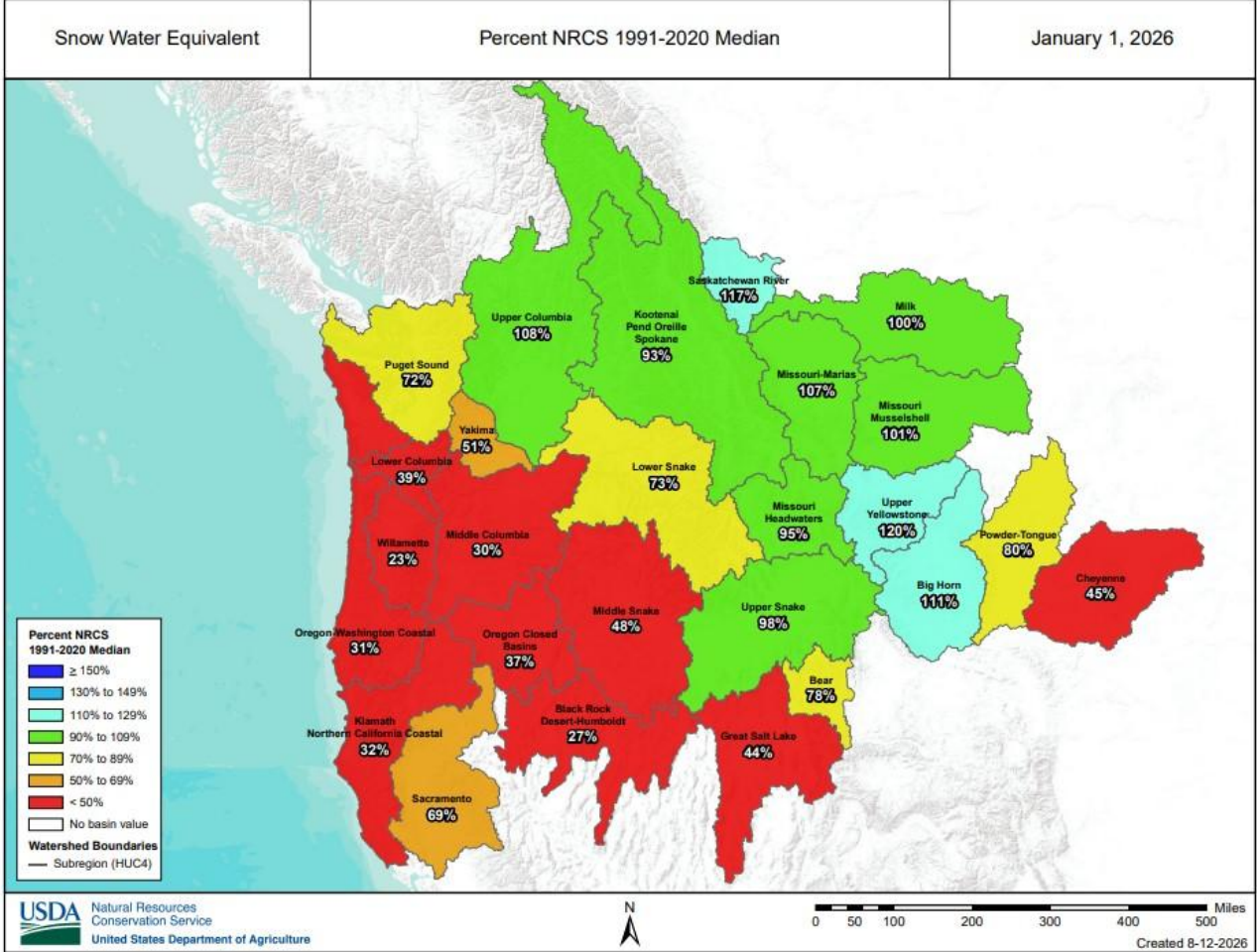
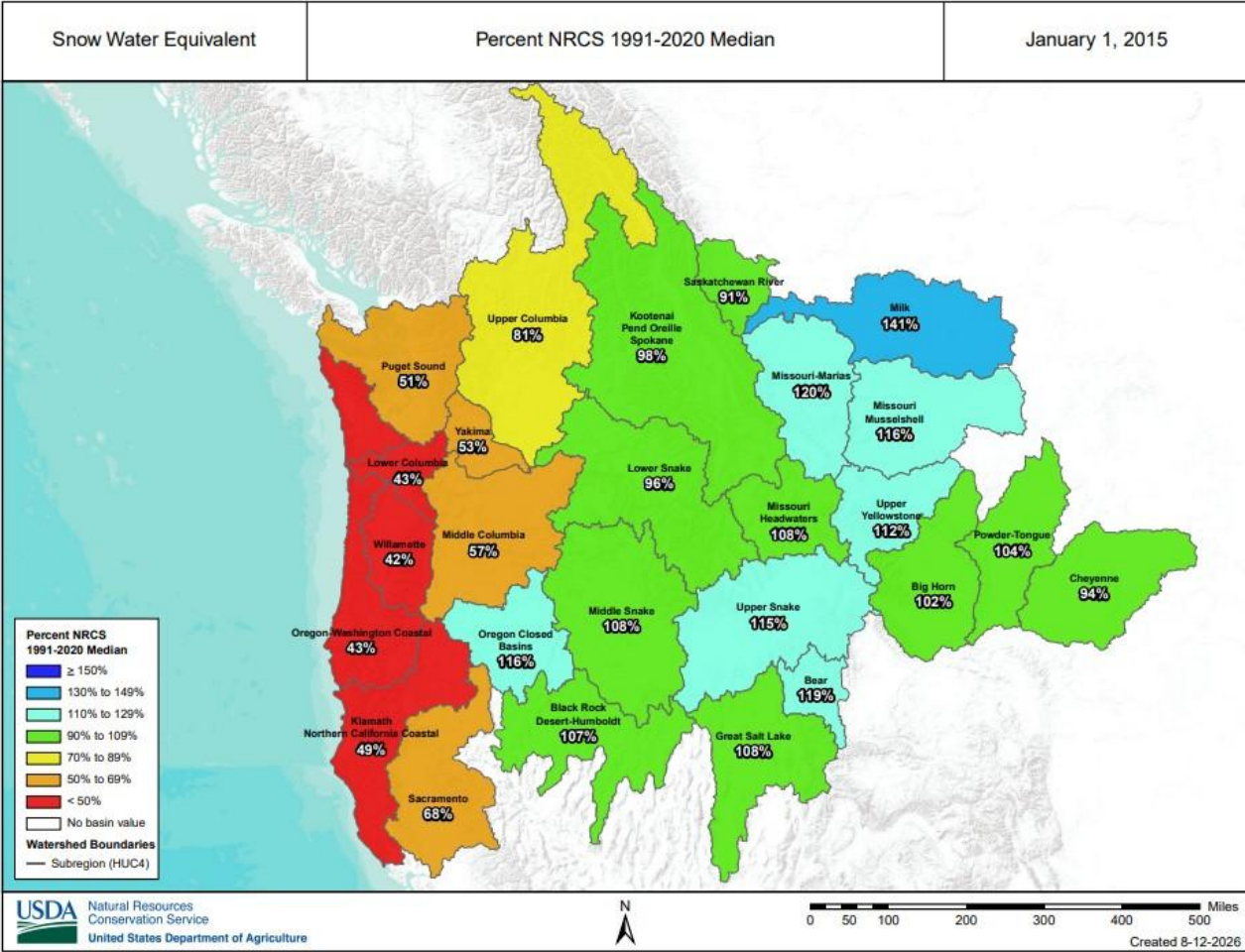
Columbia River Estuary Temperature (May–Oct)



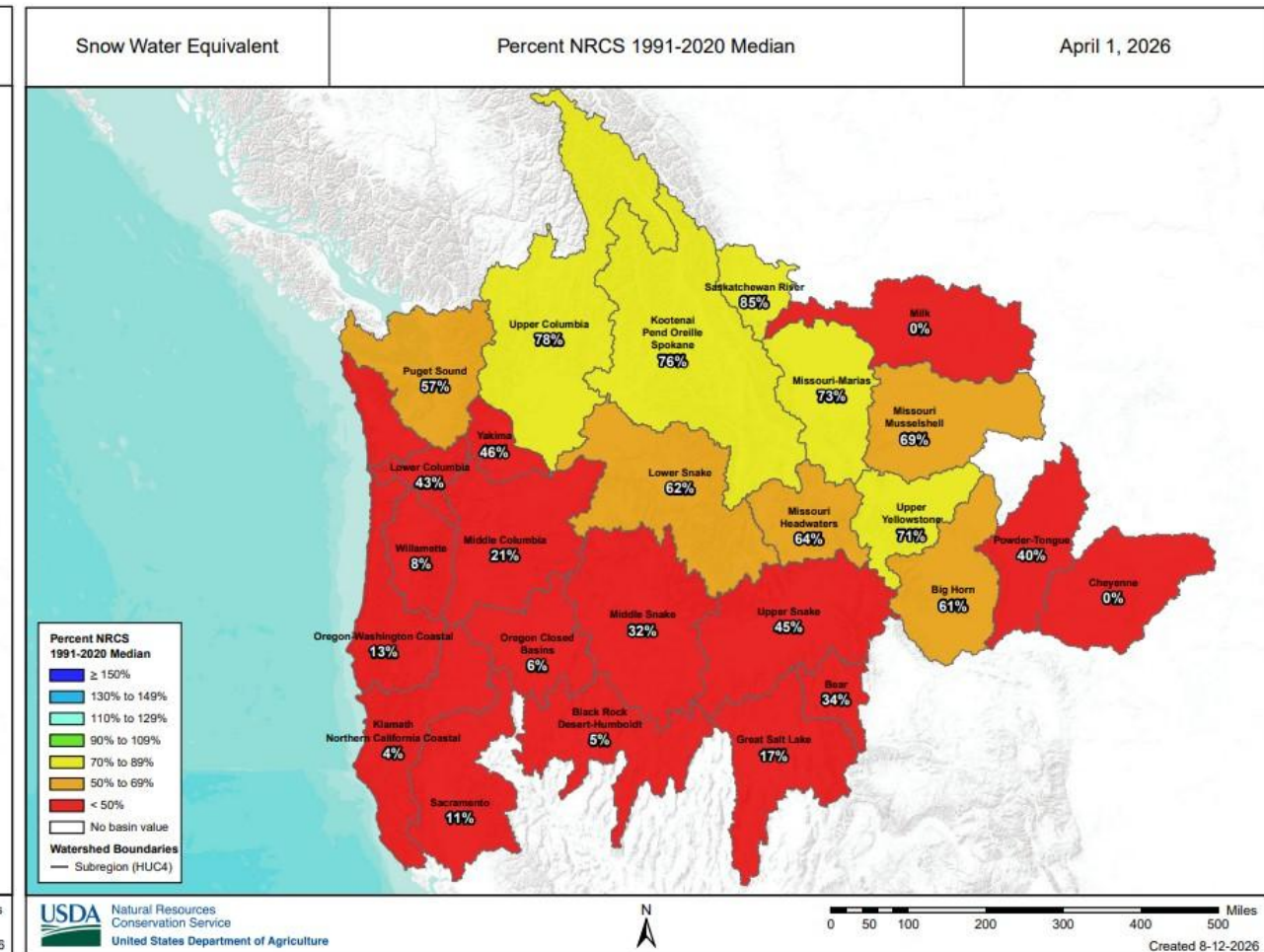
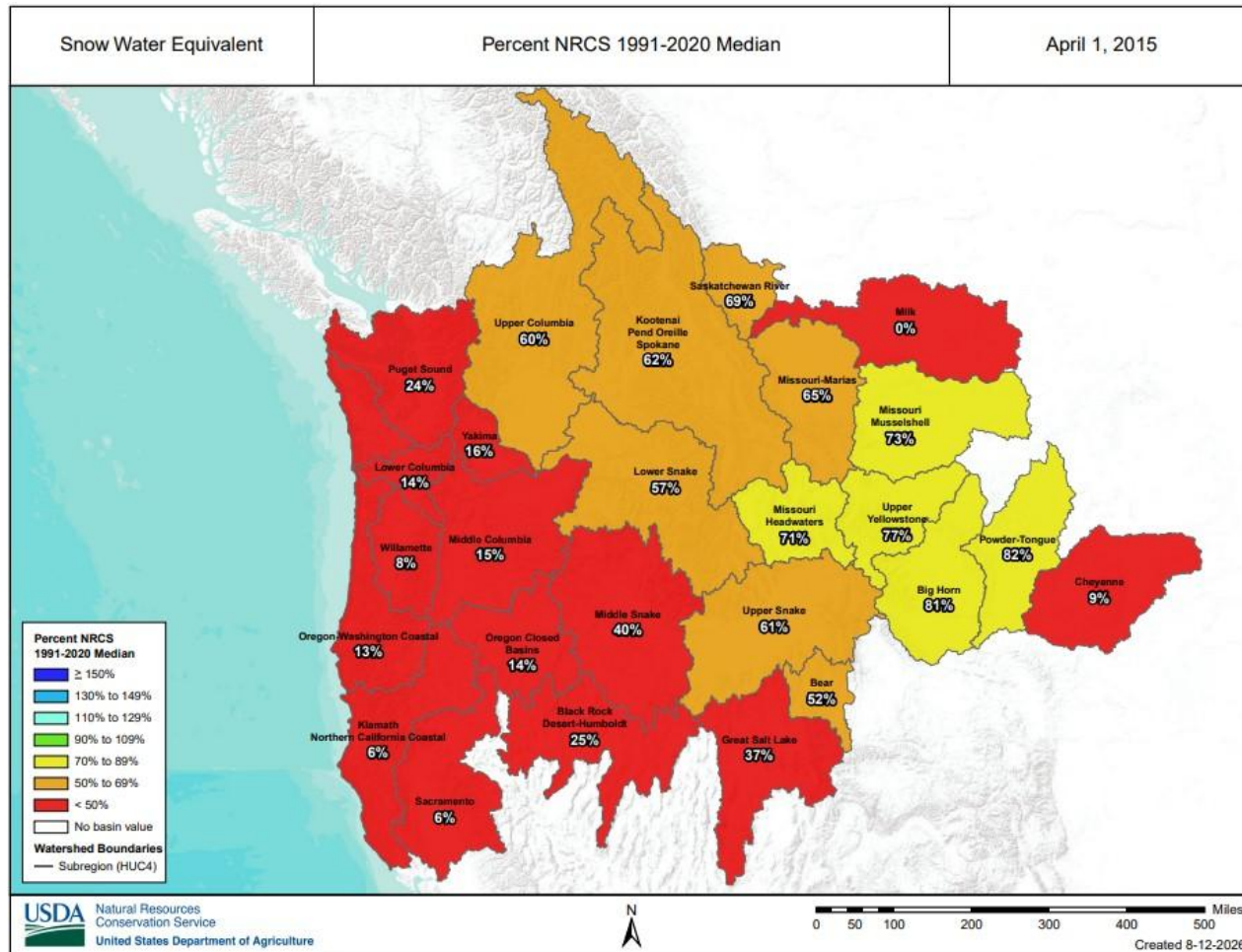
Flow



Snowpack

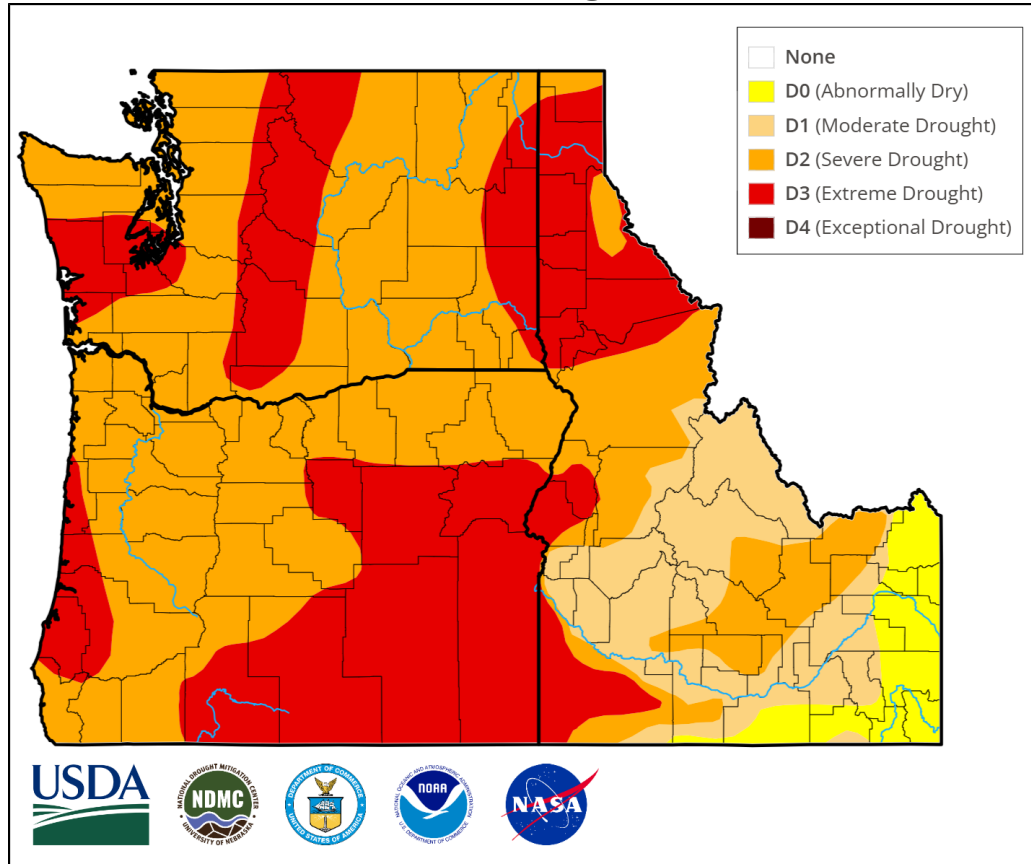


Snowpack

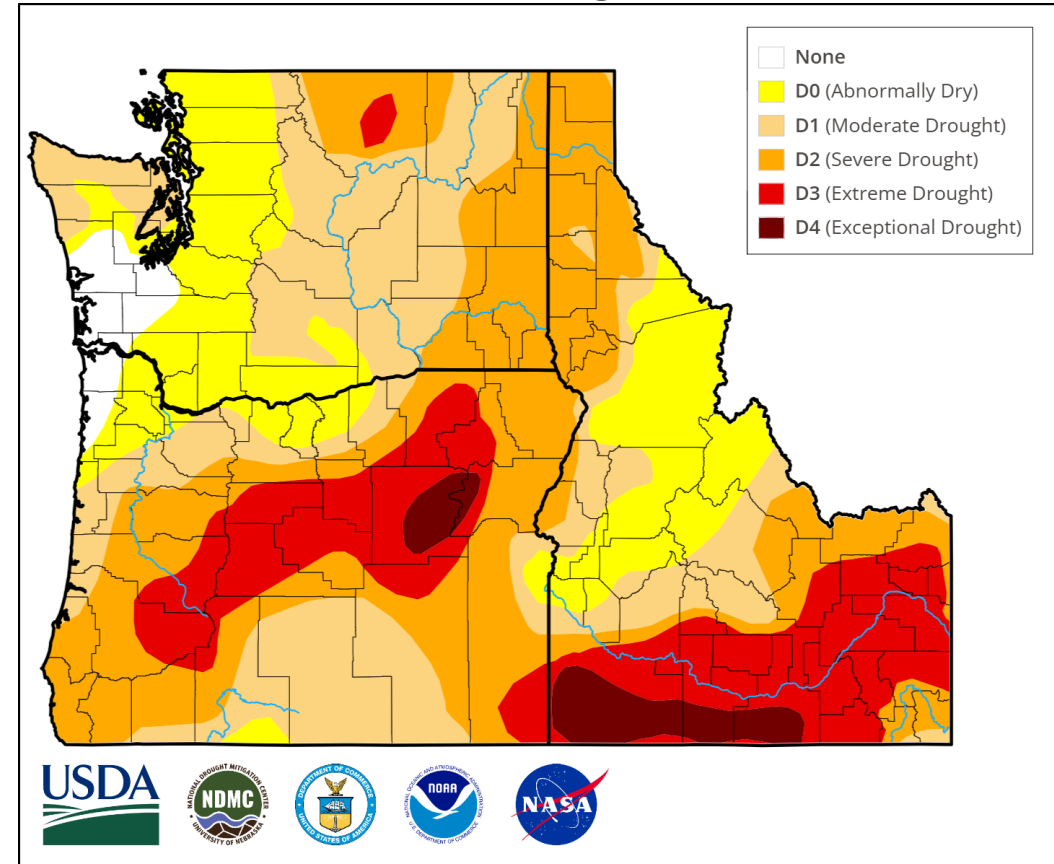


Drought

2015 - August



2026 - August





Spring/Summer Season

Spring/Summer Effort

- Fisheries were mainly centered around spring Chinook due to other low stock abundances resulting in low harvest availability.
- Recreational spring Chinook CPUE was .14 which is greater than the 5-year recent average.
 - However, catch rates in sport fisheries don't largely reflect abundances.

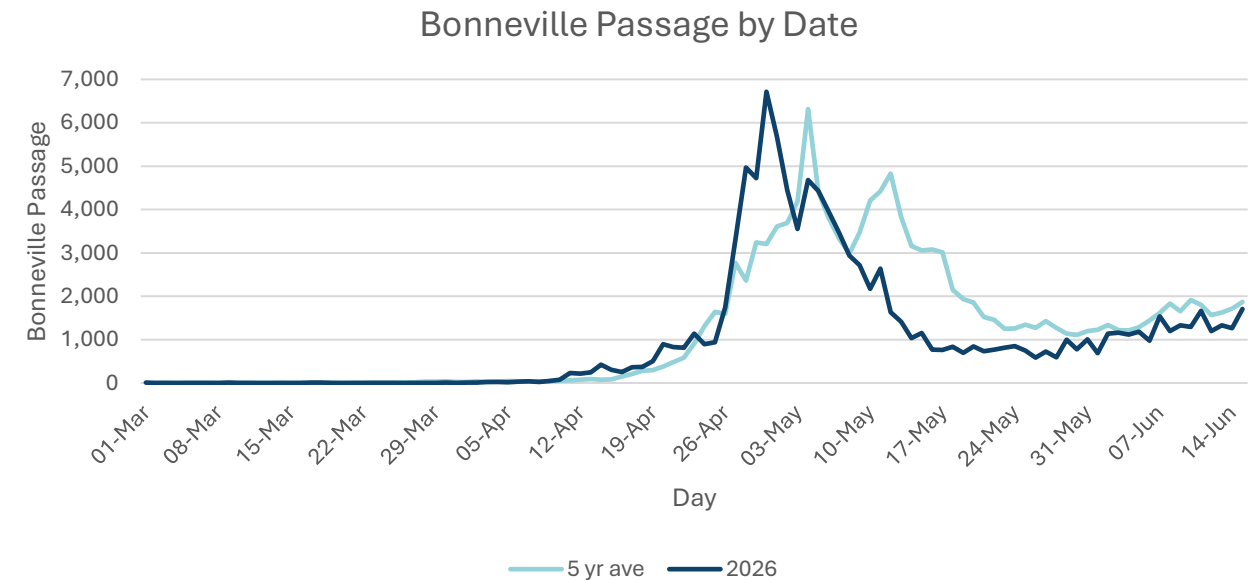
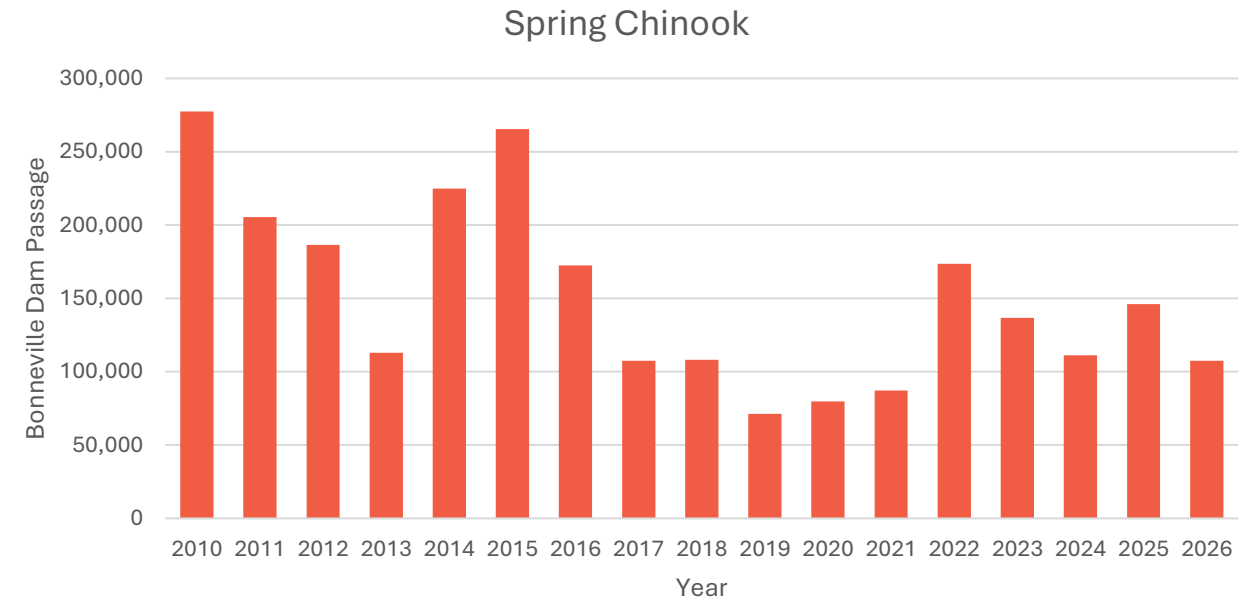
Spring Chinook

Abundance:

- Bonneville passage was around 107,500.
- Lowest in the last 5-years but comparable.
- 77% of the pre-season forecast.

Timing:

- Earlier timed than the 5-year average.
 - 50% passage date 5 days earlier.



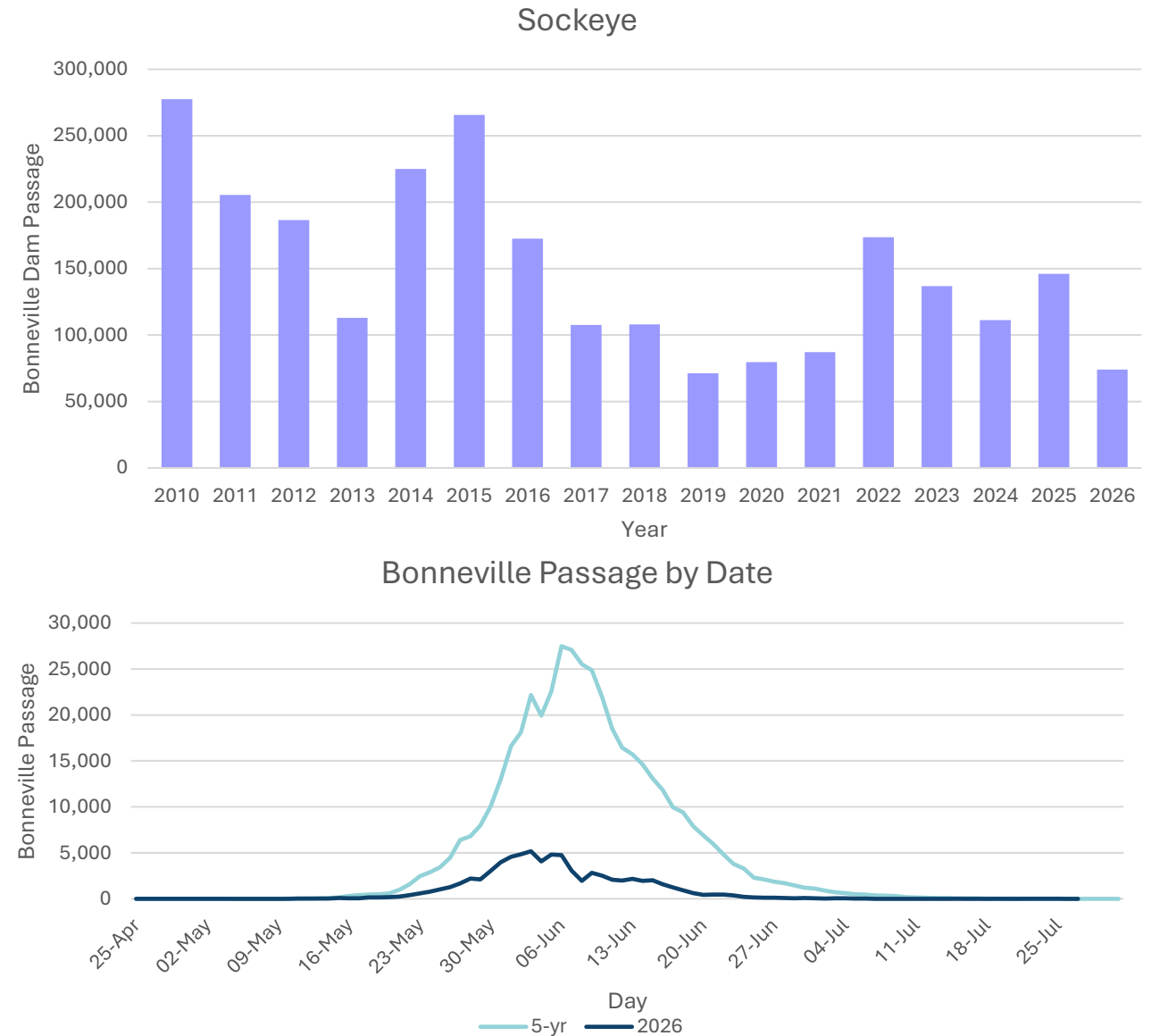
Sockeye

Abundance:

- Bonneville passage was around 74,000.
- Lowest in the last 5-years.
- 27% of the pre-season forecast.

Timing:

- Earlier timed than the 5-year average.
 - 50% passage date was 3 days earlier.



Summer Chinook

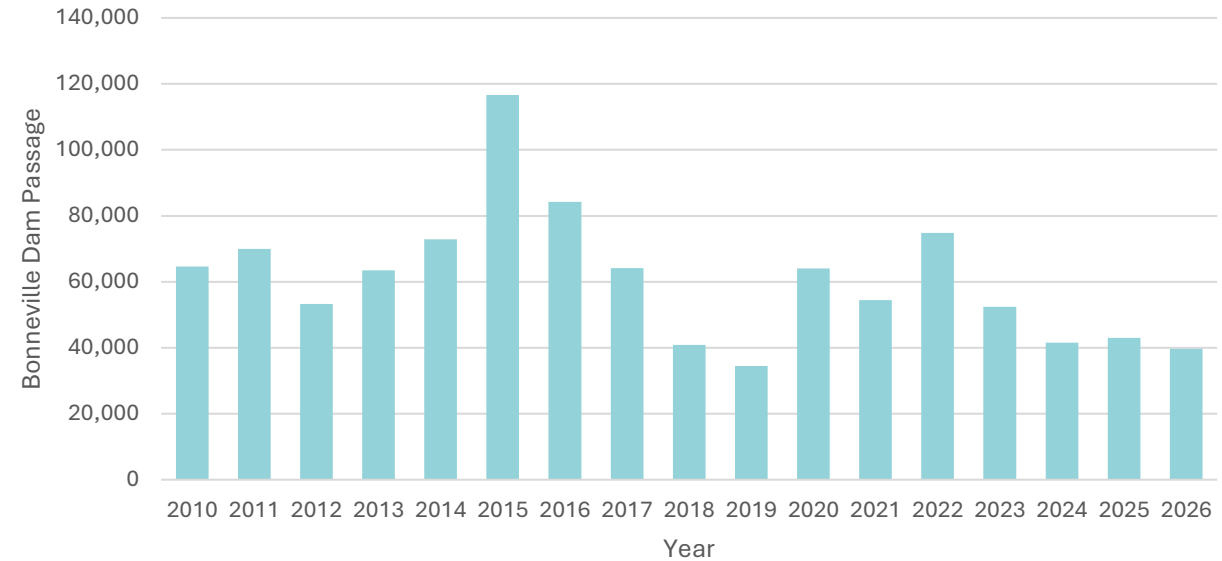
Abundance:

- Bonneville passage was around 39,700.
- Lowest in the last 5-years, but comparable to the last 3.
- 97% of the pre-season forecast.

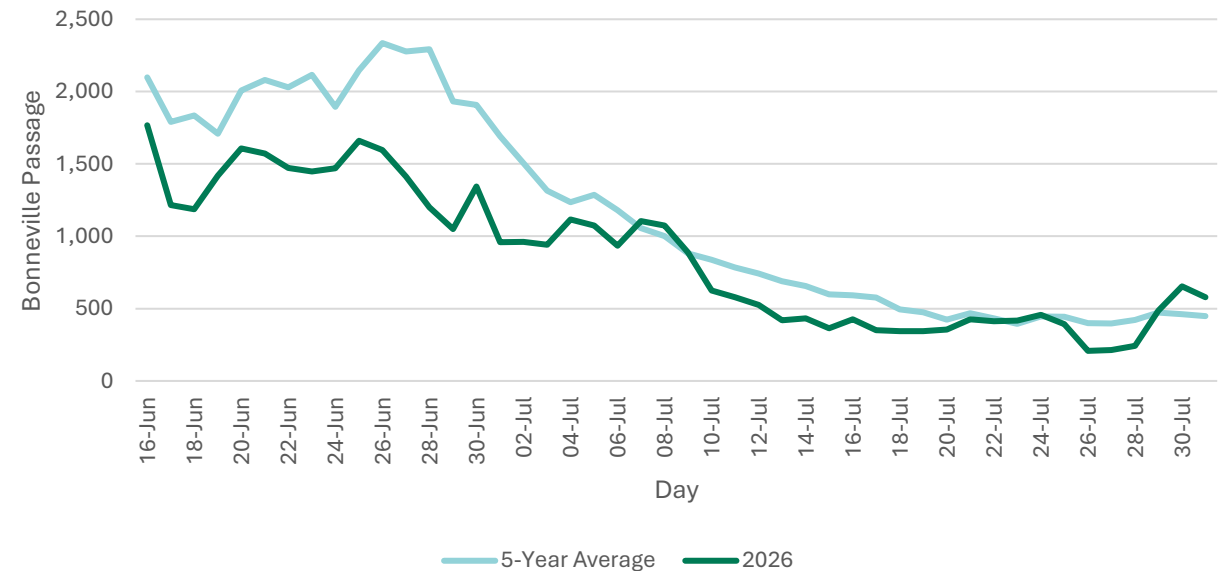
Timing:

- Normal timed run compared to the 5-year average.
 - 50% passage date was a day later.

Summer Chinook

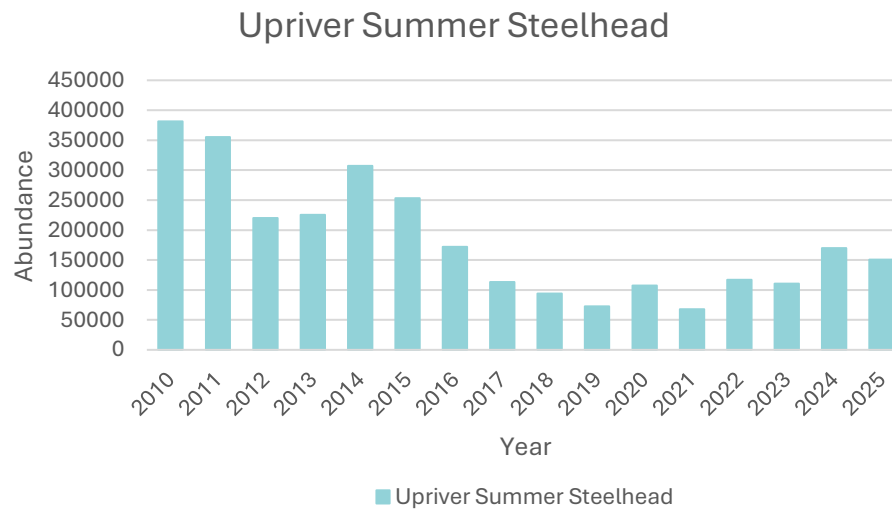
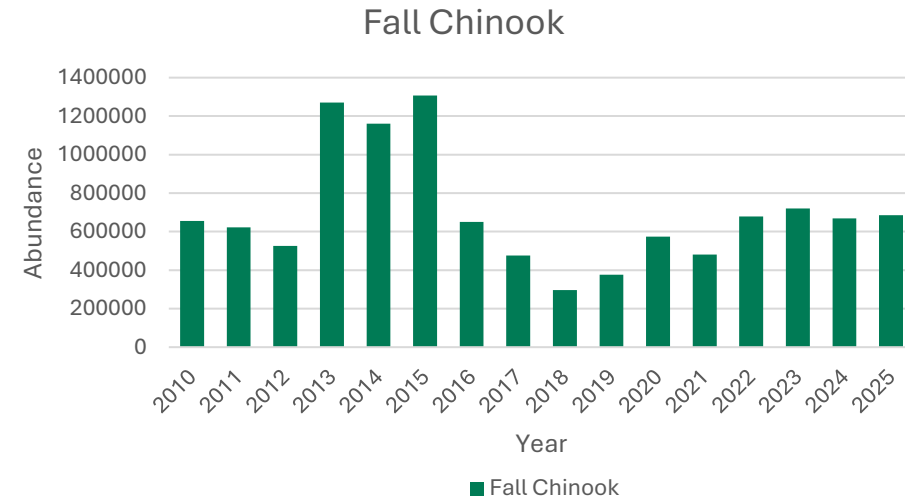
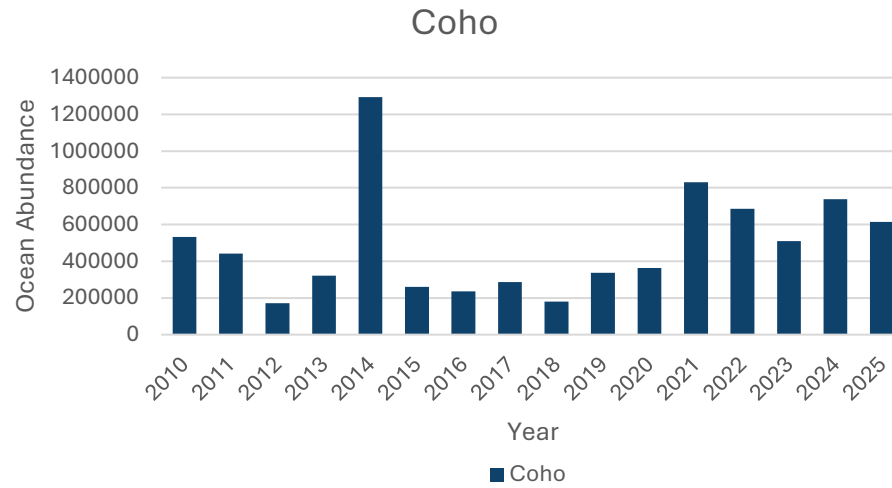


Bonneville Passage by Date





Fall Season



What we know so far...

- Upriver Summer Steelhead (*A: 87,900; B:40,100*)
 - In-season projections have A-Index steelhead coming in much lower than predicted.
 - It is too early to know for B-index.
- Fall Chinook (*651,600*)
 - Ocean and in-river CPUE is very high.
 - Counts to Bonneville are encouraging but it is still very early.
- Coho (*511,200*)
 - Early catches are encouraging but are not good predictors of abundance.
 - Early counts to Bonneville are encouraging but a large lower river component exists.

Points of Concern

- Smolt outmigration and marine survival.
- Fecundity and condition.
- In-river spawning, changes to run timing, and die-off.
- Stocks are already generally lower than we saw in 2015 and the years proceeding.



Other Washington Sockeye Stocks

Points of Concern

- Baker Lake
 - Pre-season: 70,861
 - In-season: 59,000
 - Accounted for so far: 50,678
- Lake Washington
 - Pre-season: 32,862
 - Accounted for so far: 31,152



Thank you!

Feel free to email me at Shannon.Conley@dfw.wa.gov for more information.

Request this information in an alternative format or language at wdfw.wa.gov/accessibility/requests-accommodation, 833-885-1012, TTY (711), or CivilRightsTeam@dfw.wa.gov.