

Minutes Washington Fish and Wildlife Commission Special Hatchery Workshop March 21st – Virtual Meeting

Attendance

Staff

Commission

Barbara Baker, Chair Molly Linville, Vice chair Lorna Smith Tim Ragen John Lehmkuhl Jim Anderson Melanie Rowland Steve Parker Woody Myers Nikki Kloepfer Kelly Cunningham Laurie Peterson Eric Kinne Kenneth Warheit Kelly Susewind Amy Windrope David Bramwell

The Washington Fish and Wildlife Commission convened a Special Hatchery Workshop via webinar regarding the Washington State Hatchery System and Production.

This workshop provided a brief history of WDFW hatchery system, with a focus on hatchery management and production. The risks and benefits of hatchery production will be introduced at this workshop, but details will be the focus of Workshop #2. Specific topics/questions covered in Workshop #1 included:

- 1. Numbers of salmon released from Puget Sound, Washington Coast and Columbia River basin hatcheries and SRKW population size, 1976 2021, including each salmon species and chinook salmon stocks that have been identified as primary prey sources.
- 2. How has hatchery production of Chinook salmon and other salmon changed since Governor Inslee's Executive Order 18-02? As of December 31, 2022, how much will hatchery production have increased by 2022 toward the goal of 50 million additional Chinook salmon smolts as described in the Commission's 2018 Prey Initiative white paper Proposal for Enhanced Hatchery Production of Chinook Salmon to Increase Prey Abundance for Southern Resident Killer Whales? Report production increases separately for Puget Sound and Columbia River areas.
- 3. The basis for the Commission's goal of an additional 50 million Chinook smolts. Current plans, including capital construction budget planning, to meet that goal.
- 4. The short- and long-term effects of hatchery production being monitored and assessed on wild salmon stocks and other potentially affected ecosystem components.
- 5. The additional hatchery production that has been aimed at other geographic areas proposed in the Commission SRKW prey initiative, beyond Puget Sound dead-end bays and selective Columbia River locations. For such production, who was the sponsoring

entity, what was the source of funding, where did releases occur and what was the justification for releases in those areas.

 The respective roles of the Pacific Fishery Management Council, the Pacific Salmon Treaty, and the Governor's Orca Prey Initiative in salmon management and the current hatchery expansion plans.