Willapa Bay Salmon Management Policy C-3622

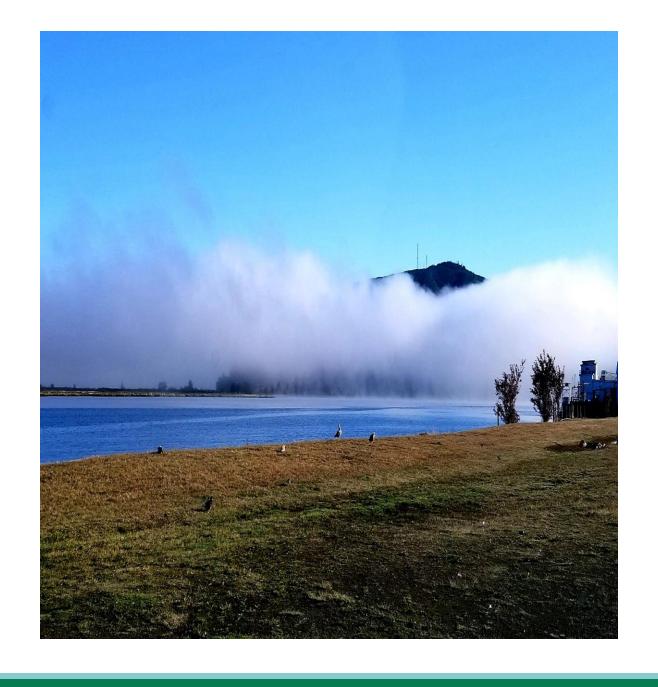
Chad Herring Anadromous Resource Policy Analyst



Presentation Outline

- Policy C-3622 Comprehensive Review Document
 - Language additions
 - Public feedback

- Review Public Comments on Policy C-3622
- Timeline and Next Steps



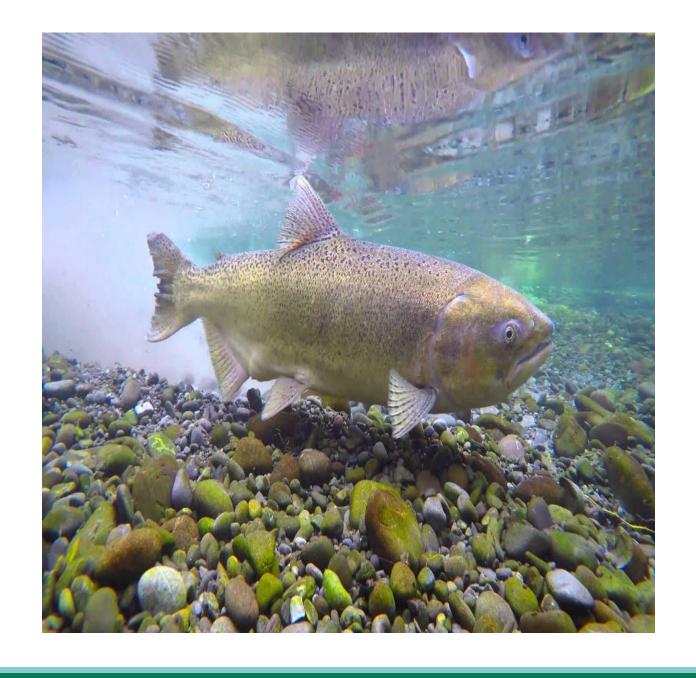




Policy C-3622 Comprehensive Review Document

Review Document Language

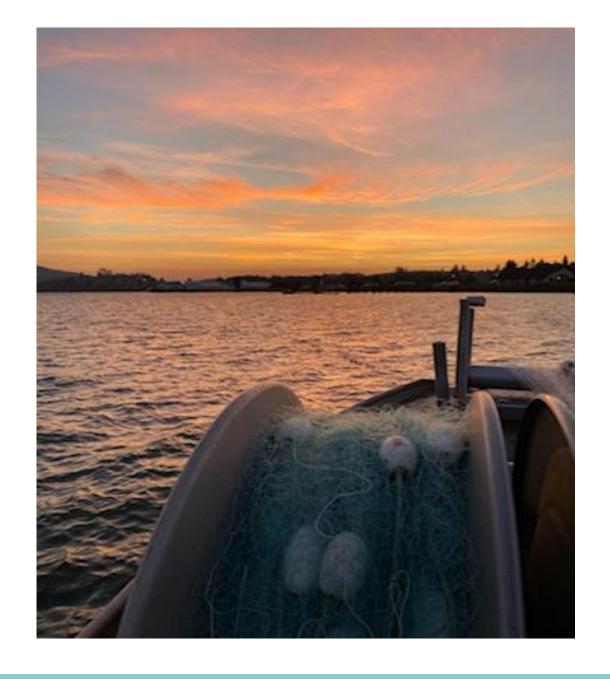
- Policy Objectives
 - Achieve restoration of wild salmon
 - Avoid ESA designation
 - Maintain or enhance economic well-being
 - Appropriate distribution of fishing opportunities
 - Enhanced transparency, information sharing, and improved technical rigor
 - Restore and maintain public trust and support



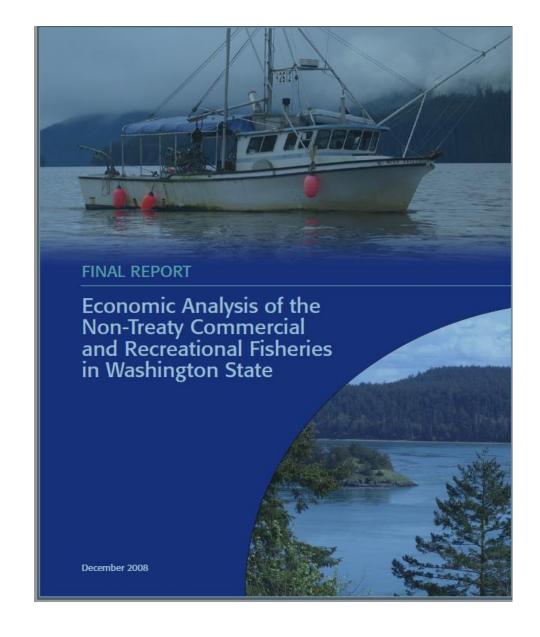


- Economic Analysis
 - Need a more robust analysis of economics of commercial fisheries
 - Radke 2015

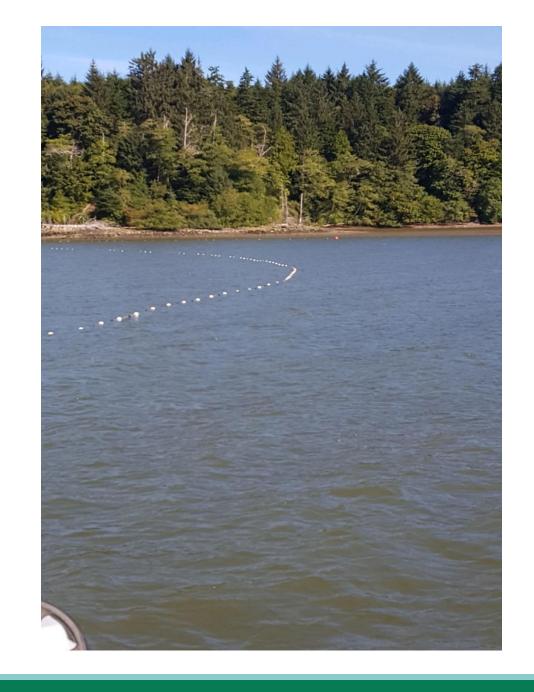
- Review document provides basic economic data
 - Lack of economic expertise



- Commercial Fishery Economics
 - Economic benefit
 - June 2015 FWC meeting
 - Wegge 2008
 - » Table 5
 - » Ex-vessel value/Total personal income generated (direct and in-direct)
 - » Expansion factor of 2.24



- Alternative Gear in commercial fisheries
 - Research in Willapa Bay from 20012007
- Review document was meant to cover policy implementation and performance in Phase One (2015-2018)
 - Tangle nets feasible and economically viable



- Chinook pre-spawn mortalities
 - Included in run reconstructions
 - Collected during stream surveys
 - Only females are counted
 - Not an expanded number
 - Mostly hatchery fish

Year	NOR	HOR
2018	72	591
2017	66	11
2016	23	3
2015	542	2,241
Average	176	712







Public Comments on Policy C-3622

- The policy has ruined current sport and commercial fisheries
- Eliminate commercial gillnets use in Willapa Bay
- Increase hatchery production to return to old fish numbers
- Percentage based harvesting by applying and removing limits
- Stop distinguishing between hatchery fish and wild fish. There is no differences in genetics based on WDFW study
- Lack of collaboration on the Willapa Policy with advisors outside WDFW
- Commercial opportunity is not economically feasible
- Policy was never fully implemented
- Payback was never implemented when harvest rate was exceeded

- Can the North River protection be made permanent
- Abandon current C-3622 policy
- Don't shift Forks Creek egg production to Nemah and Naselle
- No clear metrics for hatchery reform
- Pre-policy pHOS numbers were due to hatchery operations
- Differences in NOR:HOR ratios in fisheries vs spawning grounds
- More education with FWC regarding how habitat restoration works in WA. There is confusion on whose job duty it is.
- Maximize hatchery production at all facilities
- Eliminate harvest priorities for specific fishery sectors
- Survival of Chinook is poor in Naselle and Nemah rivers

- Press release on Sept. 16 Oct. 12
- "Should policy be modified" and "What sort of modifications are needed"
- 19 comments submitted
 - Recreational fishers
 - Forks Creek hatchery production
 - Twin Harbors Advocacy
 - Salmon for All
 - Pacific County Commissioner's
 - Commercial advisors





Timeline and Next Steps

Timeline and Next Steps

- Policy C-3622
 - Adopted June 2015 and expires in 2023
- Comprehensive Review
 - 12 Advisory group or public meetings/workshops
 - Between Jan 23, 2018 and Aug 18, 2020
 - Agendas, meeting materials, and audio on webpage
 - Notes attached as Appendix 6

- Comp. Review (Cont.)
 - https://wdfw.wa.gov/about/advi sory/wbsag
 - Review document submitted in Sept. 2020
- Commission's Next Steps





Questions