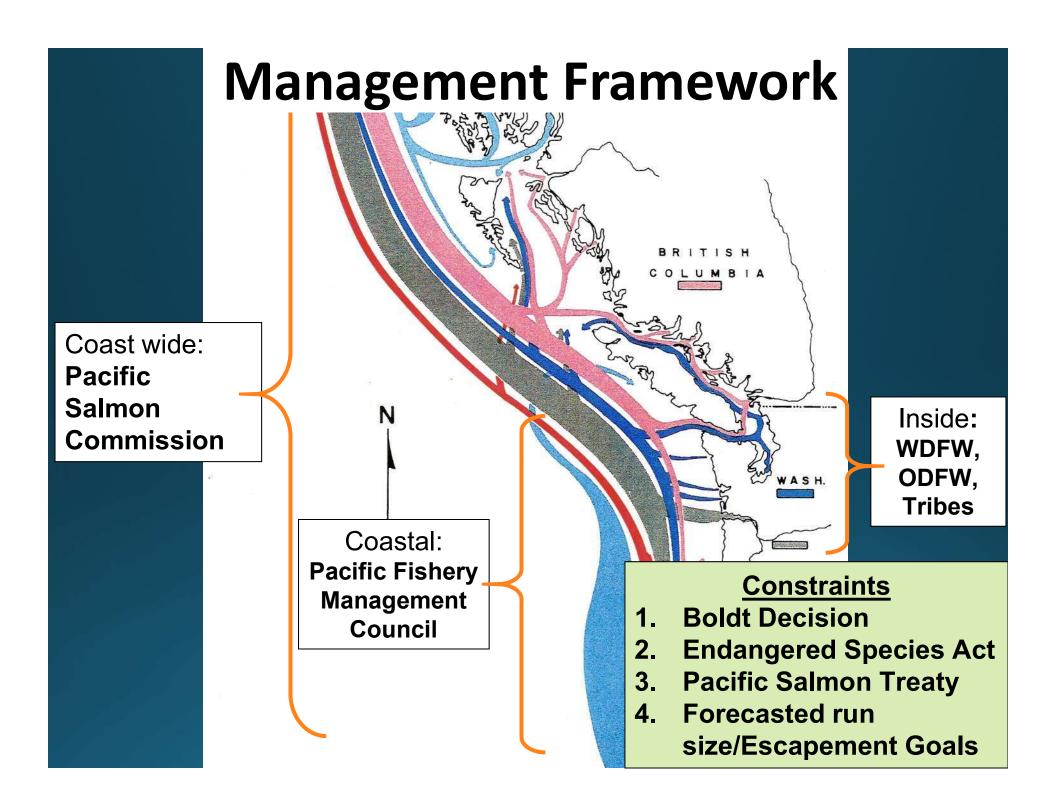




- Covid-19 and the North of Falcon Process
- Salmon Management Framework
 - North of Falcon
- Chinook and Coho Forecasts
- Current proposed seasons and modeling
- Issues List
- Public Comment

COVID-19 and NOF

- Primary concern is for the health and safety of our employees and constituents
- All in person public meetings are cancelled and will be replaced with livestream, teleconference, and other digital formats that will ensure processes continue and information is disseminated.
- The final PFMC meeting scheduled for early April in Vancouver has been moved to a digital only format. Specific information can be found at https://www.pcouncil.org/
- Check the WDFW often for all related materials, recordings of meetings, public comment sections.
 - https://wdfw.wa.gov/fishing/management/north-falcon



North of Falcon Process

1. FORECAST THE ABUNDANCE OF EACH STOCK.

2. DETERMINE IF THERE IS A HARVESTABLE SURPLUS.

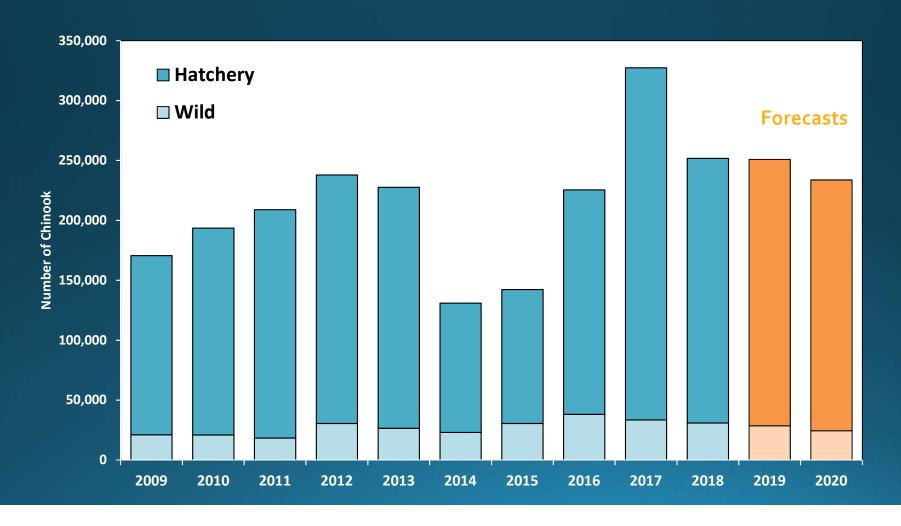
3. PROPOSE FISHERIES.

4. MODEL FISHERIES TO
DETERMINE WHICH STOCKS
ARE OF CONSERVATION
CONCERN, CONSTRAINING
FISHERIES.

5. NEGOTIATE WITH TRIBES AND OTHER STATES FOR FAIR SHARING OF CATCH AND IMPACTS ON STOCKS THAT ARE CONSTRAINING. 6. FINAL AGREED-TO STATE
AND TRIBAL SALMON
FISHERIES (OCEAN, PUGET
SOUND) ARE DESCRIBED IN
THE "LIST OF AGREED
FISHERIES" DOCUMENT.

Puget Sound Chinook Forecast Summary

- Hatchery stocks 14% from recent 10 year avg
- Wild stocks 6% from recent 10 year avg



Puget Sound Chinook Forecast Comparisons

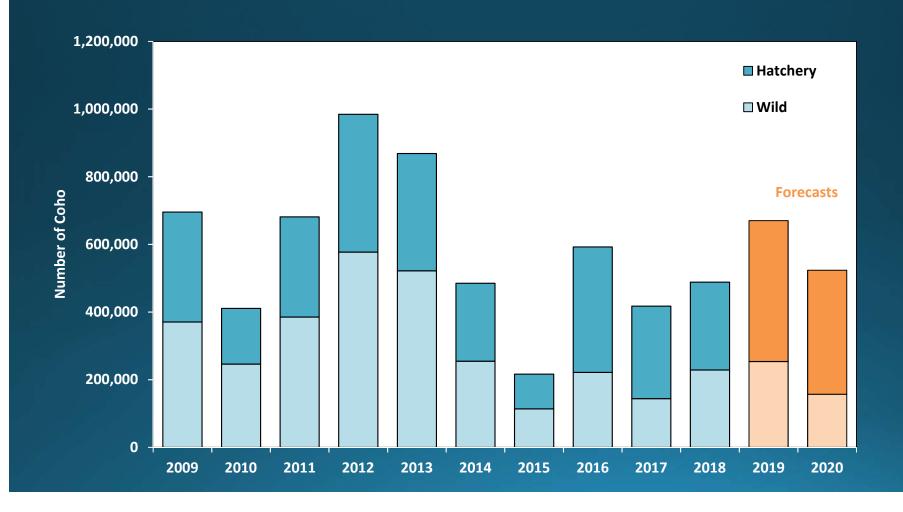
Pacin	<u>Wild</u>						
<u>Basin</u>	2019	2020	Comparison				
Hoko	1,438	1,411	0.98				
Dungeness	282	288	1.02				
Elwha	333	187					
Nooksack springs	248	404	1.63				
Skagit springs	2,003	1,605	0.80				
Skagit summer/falls	13,825	12,877	0.93				
Stillaguamish	354	359	1.01				
Snohomish	3,222	2,978	0.92				
Lake Washington	1,063	807					
Green	4,833	2,396					
Puyallup	1,724	1,674	0.97				
White River springs	573	493	1.16				
Nisqually	840	921	1.09				
Skokomish	520	503	1.14				
Mid Hood Canal	285	39	0.14				
Total (others included)	32,947	28,909	0.87				

Puget Sound Chinook Forecast Comparisons

Basin	<u>Hatchery</u>						
Dasiii	2019	2020	Comparison				
Hoko	1,233	829	0.67				
Dungeness	657	503	0.77				
Elwha	7,066	3,973	0.56				
Nooksack springs	6,820	6,119	0.90				
Skagit springs	4,113	4,093	0.99				
Skagit summer/falls	309	469	1.52				
Stillaguamish	566	0.96					
Snohomish	7,225	6,754	0.96				
Lake Washington	4,266	3,787	0.89				
Green	21,498	23,420	1.09				
Puyallup	13,007	11,465	0.88				
White River springs	2,050	1,537	0.75				
Nisqually	20,581	16,934	0.82				
Skokomish	37,160	37,876	1.02				
Total (others included)	235,457	221,081	0.94				

Puget Sound Coho Forecast Summary

- Hatchery stocks 32% from recent 10 year avg.
- Wild stocks 48% from recent 10 year avg.



Puget Sound Coho Forecast Comparisons

Basin	Natural						
Dasiii	2019	2020	Comparison				
Dungeness	2,821	955	0.34				
Elwha	1,363	2,184	1.60				
other Strait	8,800	9,269	1.05				
Nooksack/Samish	23,165	15,088					
Skagit	57,933	29,492					
Stillaguamish	23,820	19,462	0.81				
Snohomish	62,600	39,020					
Lake Washington	2,770	668					
Green	3,001	1,361					
Puyallup	988	949	0.96				
Nisqually	824	981	1.20				
Deschutes	574	27					
Skokomish	11,015	2,105					
Other Hood Canal	29,925	33,356	1.11				
Total (others included)	293,980	157,214	0.53				

Puget Sound Coho Forecast Comparisons

Basin	Hatchery						
Busin	2019	2020	Comparison				
Dungeness	9,760	15,954	1.63				
Elwha	3,433	1,525					
Nooksack/Samish	59,790	42,479					
Skagit	9,917	19,644	1.98				
Stillaguamish	2,234	2,287	1.02				
Snohomish	7,709	5,866					
Lake Washington	10,790	7,869					
Green	68,680	68,002	0.99				
Puyallup	32,221	25,485					
Nisqually	10,298	7,737					
SS Hatchery	40,582	44,644	1.10				
Skokomish	20,510	22,516	1.10				
Other Hood Canal	66,020	48,793	0.74				
Total (others included)	416,319	366,284	0.88				

2020 Proposed ocean salmon fishery Non-treaty alternatives from March Pacific Fisheries Management Council March meeting

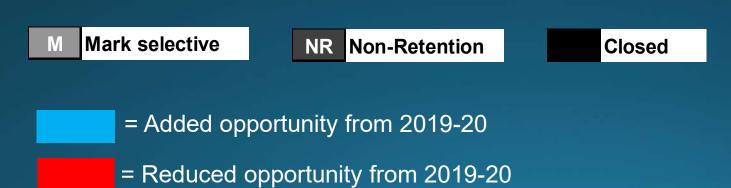
Chinook NT TAC Alt. 1 (high) Alt. 2 (mid) Alt. 3 (low)

60,000 45,000 Closed

Coho NT TAC Alt. 1 (high) Alt. 2 (mid) Alt. 3 (low) 30,000 25,000 Closed

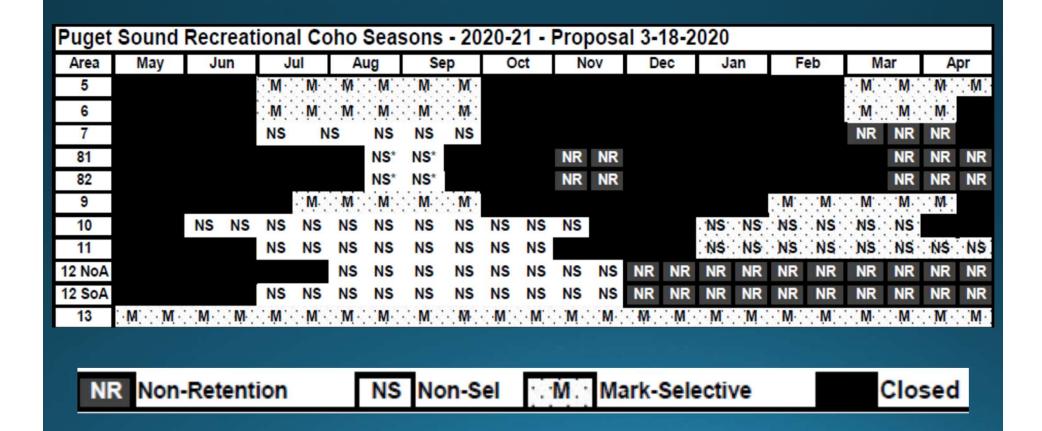
Initial 2020/21 Puget Sound Chinook Fishery Proposal





Initial 2020/21 Puget Sound Coho Fishery Proposal

Reduced seasons proposed for Marine Areas 8-1 and 8-2 to address low Snohomish and Skagit Natural coho returns.



Current Chinook Modeling Puget Sound

Management Unit	Management objective	Initial 2020 proposal (High Ocean Option)
Nooksack Spring	10.5% SUS ER	12.0%
Skagit Summer/Fall	48% Total ER	38.8%
Skagit Spring-run	10.3% SUS ER	20.7%
Stillaguamish River	22% Total / 8% UM; 12% M SUS max	21.6%/11.3% UM/19.2% M
Snohomish River	19% Total /8% SUS	22.3% Total/9.9% SUS
Lake Washington	13% PT SUS	12.9%
Green River	13% PT SUS	12.9%
White River Spring-run	22% SUS	16.9%
Puyallup	13% PT SUS	12.9%
Nisqually	47% Total	51.9%
Skokomish fall-run	50% total	50.4%
Mid Hood Canal	TBD PT SUS	14.7%
Dungeness	10% SUS	5.3%
Elwha	10% SUS	5.5%

Stilly and Mid HC ER by Area

	Stilly Marked ER (All Sport Fisheries)												
	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	Total
Ar 7 Sport	0.0%	0.0%	1.5%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.3%	3.3%
Ar 5 Sport	0.0%	0.0%	0.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	1.0%
Ar 8-1 Spt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.1%	0.3%	0.6%
Ar 9 Sport	0.0%	0.0%	0.7%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	1.7%
Ar 6 Sport	0.0%	0.0%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.3%	1.1%
A 10 Sport	0.0%	0.0%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%
A 11 Sport	0.0%	0.0%	0.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.1%	0.9%
A 12 Sport	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
A 13 Sport	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

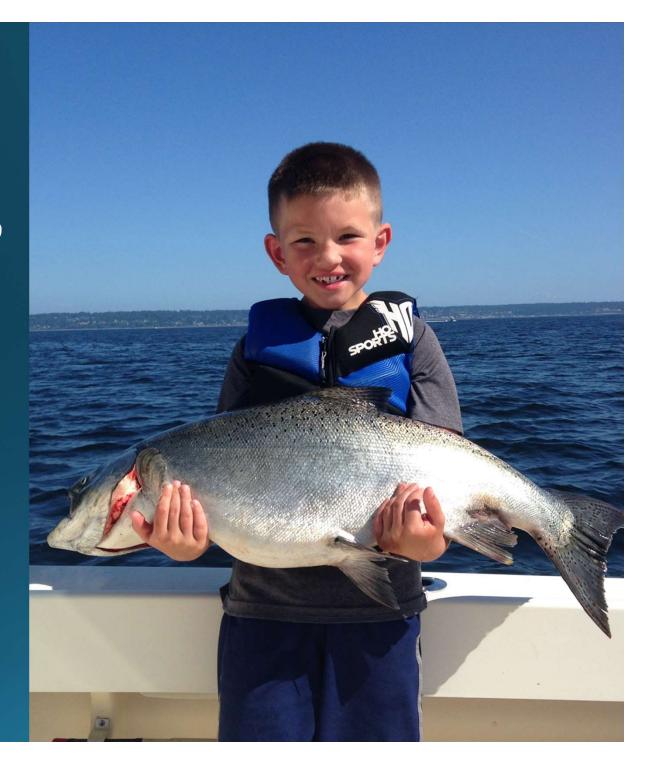
	Mid HC Nat ER (All Sport Fisheries)												
	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	Total
Ar 7 Sport	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.3%
Ar 5 Sport	0.0%	0.0%	0.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%
Ar 8-1 Spt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
Ar 9 Sport	0.0%	0.0%	0.3%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%
Ar 6 Sport	0.0%	0.0%	0.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.8%
A 10 Sport	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%
A 11 Sport	0.0%	0.0%	0.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%
A 12 Sport	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
A 13 Sport	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%

Current Coho Modeling (Initial 2020 fishery proposal)

Management Unit	ER CEILING	High ocean option	Mid ocean option	Low ocean option
SKAGIT	35%	36.0%	35.3%	34.3%
STILLY	35%	36.4%	35.8%	35.1%
SNOHOMISH	10%SUS	22.8%	22.2%	21.4%
SNOHOMISH ESC	50,000	29,174	29,409	29,699
HOOD CANAL	45%	46.9%	46.2%	45.4%
JUAN DE FUCA TRIBS	10% SUS	7.6%	6.7%	5.6%
Lower Fraser (Thompson)	10% SUS	8.7%	7.6%	6.4%

Recreational Fishing Issues

- Obstacles due to COVID-19
- Timely agreement
- Stillaguamish and Mid-HC Chinook
- Low forecasted Coho returns
- Southern Resident Killer Whales



Public Comment

On-line commenting – March-April

http://wdfw.wa.gov/fishing/northfalcon/public-input

Puget Sound Sport Fishing Advisory Group

http://wdfw.wa.gov/about/advisory/pssfag/

March 31 – North of Falcon #2 (live stream/web meeting)

April 05-10 – PFMC #2 (web meeting)