Public meeting guidelines and etiquette

- Upon joining the virtual meeting, your microphone will be muted automatically.
- In case of any technical issues during the meeting, notify us in the chat, and we will help you. The chat will only be monitored for technical assistance.
- Public comments are welcome and will be rotated between in-person and virtual attendees.
- To ask a question or make a comment, please use your device's "raise hand" feature. If on the phone, dial *9 on Zoom, if using a computer, click the hand/reactions icon at the bottom of your screen, and if in-person, please raise your hand.
- During the comment period, the host will enable you to unmute yourself. You can then unmute yourself by pressing the mute button on your device or dialing *6 on your phone.
- Keep discussions focused on the agenda items and questions at hand.

- Offensive, disrespectful, or derogatory language, including profanity, personal attacks, threats, or insults towards individuals, governments, or organizations, is strictly prohibited.
- Assume positive intentions from those speaking and listen respectfully.
- To ensure a balanced discussion, limit your comments to two minutes with one clarifying follow-up question.
- Provide constructive feedback regarding the fisheries in which you participate. Remember that the most compelling comments are those that pertain to the topics under discussion.
- WDFW staff may close public comment to stay on schedule with the agenda or to provide others who still need to comment with an opportunity to speak.
- Hybrid meetings will be recorded and posted online.
- If you have further questions or comments, please submit them in written format on our <u>public comment webpage</u>.



2025 North of Falcon

NOF # 1 - Preliminary Modeling

WDFW Fish Program staff
March 19, 2025



Agenda

- Welcome and introduction
- Overview of the North Of Falcon process
- Review of 2025 forecasts, management objectives, and stocks of concern
- PFMC Non-treaty ocean options
- Preliminary modeling results
- Remaining meeting schedule
- PS Recreational/Commercial Breakouts



Salmon anglers fishing in central Puget Sound (Marine Area 10) with Mount Rainier, the City of Seattle, and commercial shipping vessels visible in the background. Photo WDFW.



What is North of Falcon?

- North of Falcon is the annual, cooperative process to set salmon seasons in Washington waters.
- The name refers to waters north of Oregon's Cape Falcon, which marks the southern border of Washington's management of salmon stocks.
- One component of a larger salmon season-setting process that also involves the state, tribal governments, federal regulators, other U.S. states, and Canada.

North of Falcon timeline (Jan-April)

FEBRUARY

WDFW & Tribal Governments

Release initial forecasts for Columbia River, Puget Sound, and Washington Coast.

MARCH WDFW

Receive comments and feedback from public meetings public on potential fishing seasons based on pre-season forecasts.

Sound

Proposals

JANUARY - FEBRUARY

Develop salmon run forecasts.

MARCH

WDFW

Pacific Fishery Management Council

WDFW works with state, tribal and federal fisheries managers and other representatives to develop preliminary options for ocean fisheries based on annual abundance forecasts.

MARCH - APRIL

Draft regulations developed

Draft regulations for state fisheries developed based on public input, co-manager negotiations, and PFMC final regulations.

Conservation Objectives and Legal Framework

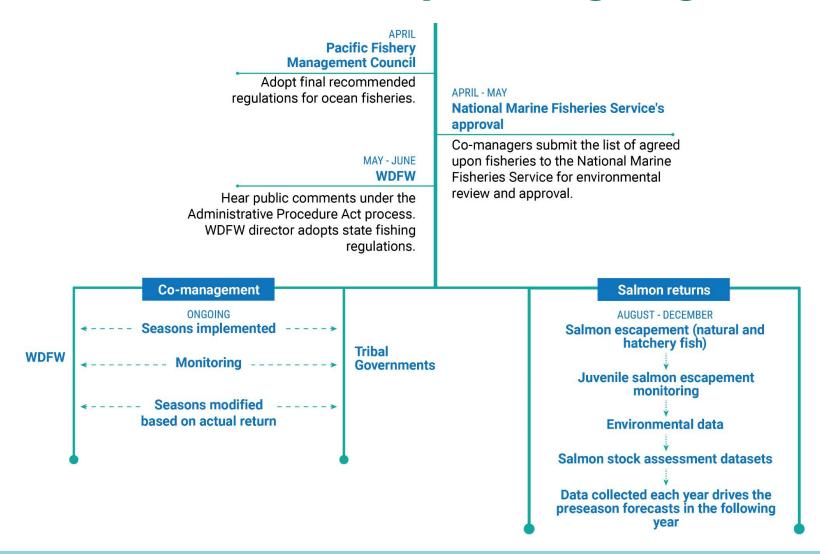
US v WA, US v Oregon, Magnuson-Stevens Act, Endangered Species Act, State Law and Pacific Salmon Treaty.



Proposals

Proposals

North of Falcon timeline (April – ongoing)

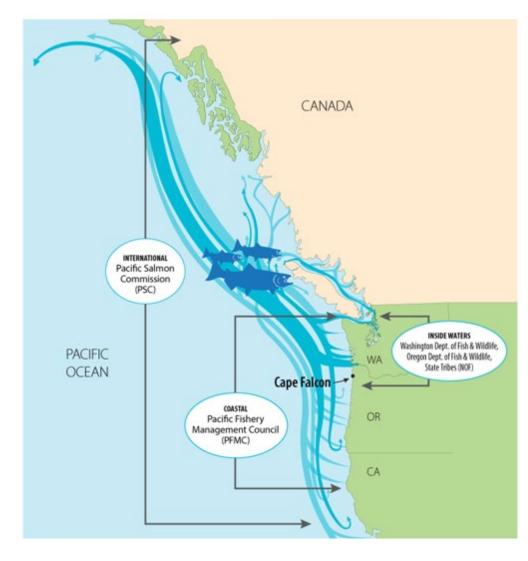




What guides North of Falcon?

Fishery managers must weigh many factors when developing salmon seasons, including:

- Endangered Species Act (ESA) constraints
- Commission policy
- Pacific Salmon Treaty obligations
- Tribal co-management:
 - Washington's treaty tribes manage their own fisheries, sharing data and splitting harvest with the state
- Extensive monitoring and evaluation of fisheries statewide



Inside, coastal, and international waters management



Puget Sound Chinook:

- Overall, total Chinook up 32% from 10-yr avg, and up 9% from last years forecast
- Natural stocks down 37% and Hatchery stocks up 53% from recent 10-yr avg

Coastal Chinook:

- Natural Stocks down 9% and Hatchery stocks up 11% from recent 10-yr avg
- Natural stocks 11% down and Hatchery stocks 16% up from 2024 forecasts

Columbia River Chinook:

- Forecasts for Spring Chinook are similar to 2024, and Summer Chinook are less than the 2024 actual returns
- Lower river Hatchery and Lower River Wild stocks are similar relative to last year's forecast, Bonneville Pool Hatchery forecast is above last year's forecast

Puget Sound Coho:

- Overall, total Coho **up 1%** from last years forecast
- Natural stocks up 1% and Hatchery stocks up 22% from 10-yr avg

Coastal Coho:

- Natural Stocks down 9% and Hatchery stocks up 23% from 10-yr avg
- Natural stocks down 13% and Hatchery stocks up 8% from last year's forecasts

Columbia River Coho:

• The Columbia River Early and Late Coho are both **up** relative to 2024 forecasts.



Puget Sound chum:

- Natural stocks up 35% and hatchery stocks down 5% from 10-year average
- PS Fall chum total ~1,297,154

Coastal chum

 Willapa up 36% and Grays Harbor is up 141% from 10-year average



Puget Sound pink:

- Total pink up 70% from the 10-year cycle average
- PS pink total forecast 6.7 million
 - **Up 170%** from 2023 (3.95 M)
- Total Fraser Pink Forecast— 27.0 million



Baker Lake sockeye:

- Forecast is **up 57%** from 10-year average
- ~60,000

Lake Washington sockeye

- Forecast is down 17% from 10-year average
- ~35,000

Columbia River sockeye

- Wenatchee is **up 1%** from last year's forecast
- Okanogan is down 2% from last year's forecast
- Total CR forecast ~350,200



Proposed non-treaty ocean quotas for 2025

Alternative #1		Alternative # 2		Alternative # 3	
2025	2024	2025	2024	2025	2024
Chinook					
122,500	85,000	112,500	78,000	92,500	72,000
Coho					
120,000	105,000	115,000	95,000	90,000	80,000



Ocean preliminary modeling

Key Stock	Management Criteria (Total ER)	Mid Ocean Option (Chin-1125, Coho-2511)
Columbia Lower River Tules (Chinook)	41%	40.4%
Lower Columbia River Natural (Coho)	23%	14.0% (marine)
Grays Harbor Natural Coho	50%	55%
Queets Natural Coho	36%	33.5%
Hoh River Natural Coho	63%	52.7%
Oregon Coastal Natural Coho	30%	24.6%
Interior Fraser River (Thompson) Coho (Canada)	10% SUS ER	9.6%



Current Chinook modeling PS- mid

Management Unit	NMFS Guidance/Co-Manager RMP Exploitation Rate Limits	2024 Inside Fisheries/2025 Abundances (Mid Ocean Option Chin-1125)	
Nooksack Spring	10.9% SUS ER	9.2% SUS ER	
Skagit Summer/Fall	17% SUS ER	14.6% SUS ER	
Skagit Spring-run	36% Total ER	29.4% Total ER	
Stillaguamish River	9% UM SUS ER; 14% M SUS ER max	9.1% UM ER; 13.4% M SUS ER	
Snohomish River	20% Total/8.3% SUS ER	18.1% Total/7.7% SUS ER	
Lake Washington	14% PT SUS ER	13.3% PT SUS ER	
Green River	14% PT SUS ER	13.3% PT SUS ER	
Puyallup	14% PT SUS ER	13.3% PT SUS ER	
Nisqually	47% Total ER	45.6% Total ER	
Skokomish fall-run	50% Total ER	50.8% Total ER	
Mid Hood Canal	<4 spawner reduction in PS	TBD	
Dungeness	10% SUS ER	3.6% SUS ER	
Elwha	10% SUS ER	4.3% SUS ER	



2025 coho management objectives - Puget Sound

Wild Management Units	Ocean Age-3 Forecast	Assigned FMP Status	Total ER Ceiling
Strait of Juan de Fuca	14,038	Low	40%
Hood Canal	<u>22,896</u>	Critical/Low	<u>TBD</u>
Skagit	66,267	Normal	60%
Stillaguamish	27,473	Normal	50%
Snohomish	59,000	Low	40%
Thompson (Interior Fraser)	N/A	Low (PST status)	<u>10% SUS</u>



Current coho modeling - Puget Sound (2025 abundances with 2024 inside fisheries)

Management Unit	ER CEILING	Low (2512)	Mid (2511)	High (2510)
Skagit	60%	43.9%	44.8%	45.4%
Stilly	50%	28.9%	29.7%	30.3%
Snohomish	40%	30.0%	30.9%	31.5%
Hood Canal	TBD	47.8%	48.9%	49.5%
Juan de Fuca tribs	40%	8.1%	9.4%	10.2%
Interior Fraser (Thompson)	10% SUS	8.0%	9.6%	10.6%



2025 NOF meeting schedule

Date	Meeting
Feb. 28	Statewide forecast meeting
March 5-11	Pacific Fishery Management Council meeting – Vancouver, WA
March 12	Willapa Bay and Grays Harbor fisheries
March 18	Columbia River Fisheries – upper Columbia River (including Hanford) and Snake River
March 19	North of Falcon #1 – Statewide proposals
March 24	PFMC public hearing – Westport, WA



2025 NOF meeting schedule (cont.)

Date	Meeting
March 25	North of Falcon #2 – statewide proposals
April 1	Coastal freshwater and Puget Sound recreational fisheries
April 2	Willapa Bay and Grays Harbor fisheries
April 3	Columbia River Fisheries: Buoy 10 to Highway 395 Bridge
April 3	Puget Sound freshwater and Puget Sound recreational fisheries
April 9-15	Pacific Fishery Management Council meeting – San Jose, CA

Registrations links and meeting materials are available on the WDFW website.





Questions?