

# WELCOME – THANKS FOR JOINING US!

## ZOOM MEET/ CALL LOGISTICS / GROUND RULES

- You can turn your camera on and mute or unmute yourself through the control panel at the bottom of your screen.
  - We will keep folks muted during the beginning of our program, then will unmute folks when we open it up for questions and feedback. Callers can unmute yourself by pressing \*6 on your phone.
  - We ask that you “raise their hand” to ask a question which you can access through the control panel at the bottom of the screen. You can also raise your hand by hovering over your face or name on the list of participants. Callers can raise their hand by dialing \*9.
  - Be respectful of others
    - Mute phone or line
    - Be tough on issues and questions, not on people or organizations
    - No personal attacks, insults or threats
    - Listen
    - Speak and act professionally – *no offensive, disrespectful, or derogatory language, including profanity*
    - Allow for a balance of speaking time – *limit length and number of times to speak on each topic*
  - This meeting is being recorded.
  - If you have any technical issues during the call, use the chat button and we will help you through those.
- Please do not use the chat for questions or comments on the presentation, we will take those live.***



# 2021 North of Falcon #2

March 31, 2021



# Agenda

- NOF Process
- Forecast Review
- Chinook and Coho Management Objectives
- Current proposals and modeling

\*\*\*\*\*Breakout Meetings\*\*\*\*\*

- Recreational Considerations
- Public Comment
- Co-manager Plenary Session 3-5pm



# 2021 Regional North of Falcon Public Meeting Schedule

All 2021 meetings are being held virtually

DATE	EVENT
Feb. 25	<b>Willapa Bay and Grays Harbor Forecast Meeting</b>
	6 to 8PM PST. <a href="#">Join Zoom Web Conference</a>
Feb 26	<b>2021 Salmon Forecasts and Fishing Opportunities</b>
	9AM to 3PM PST. <a href="#">Join Zoom Web Conference</a>
March 2-5 & 8-11	<b>Pacific Fishery Management Council Meeting</b>
	<a href="#">View Meeting Agenda</a>
March 16	<b>First North of Falcon Meeting</b>
	9AM to 3PM PST. <a href="#">Join Zoom Web Conference</a>
March 17	<b>North of Falcon: Willapa Bay Fisheries Discussion</b>
	6 to 8PM PST. <a href="#">Join Zoom Web Conference</a>
March 23	<b>PFMC Ocean Management Public Hearing</b>
	7PM PST. <a href="#">Find More Information Here</a>




# 2021 Regional North of Falcon Public Meeting Schedule

All 2021 meetings are being held virtually

DATE	EVENT
March 24	<b>North of Falcon: Grays Harbor Fisheries Discussion</b>
	6 to 8PM PST. <a href="#">Join Zoom Web Conference</a>
March 31	<b>Second North of Falcon Meeting</b>
	9AM to 3PM PST. <a href="#">Join Zoom Web Conference</a>
April 5	<b>North of Falcon: Willapa Bay Fisheries Discussion</b>
	6 to 8PM PST. <a href="#">Join Zoom Web Conference</a>
April 6	<b>North of Falcon: Grays Harbor Fisheries Discussion</b>
	6 to 8PM PST. <a href="#">Join Zoom Web Conference</a>
April 6-9 & 12-15	<b>Pacific Fishery Management Council Meeting</b>
	<a href="#">Meeting Agenda</a>

We are here



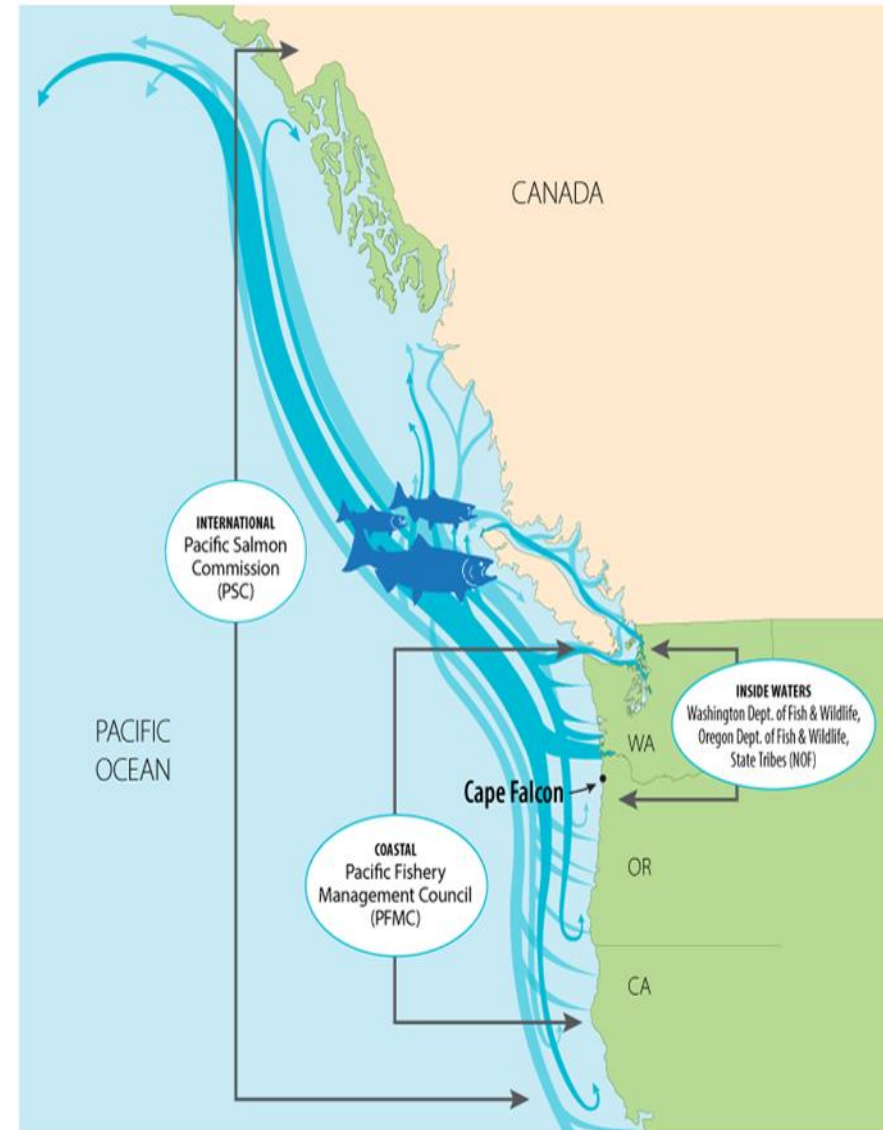
Entire schedule and links to individual meetings can be found here:  
<https://wdfw.wa.gov/fishing/management/north-falcon/public-meetings>



# 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



# 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.**

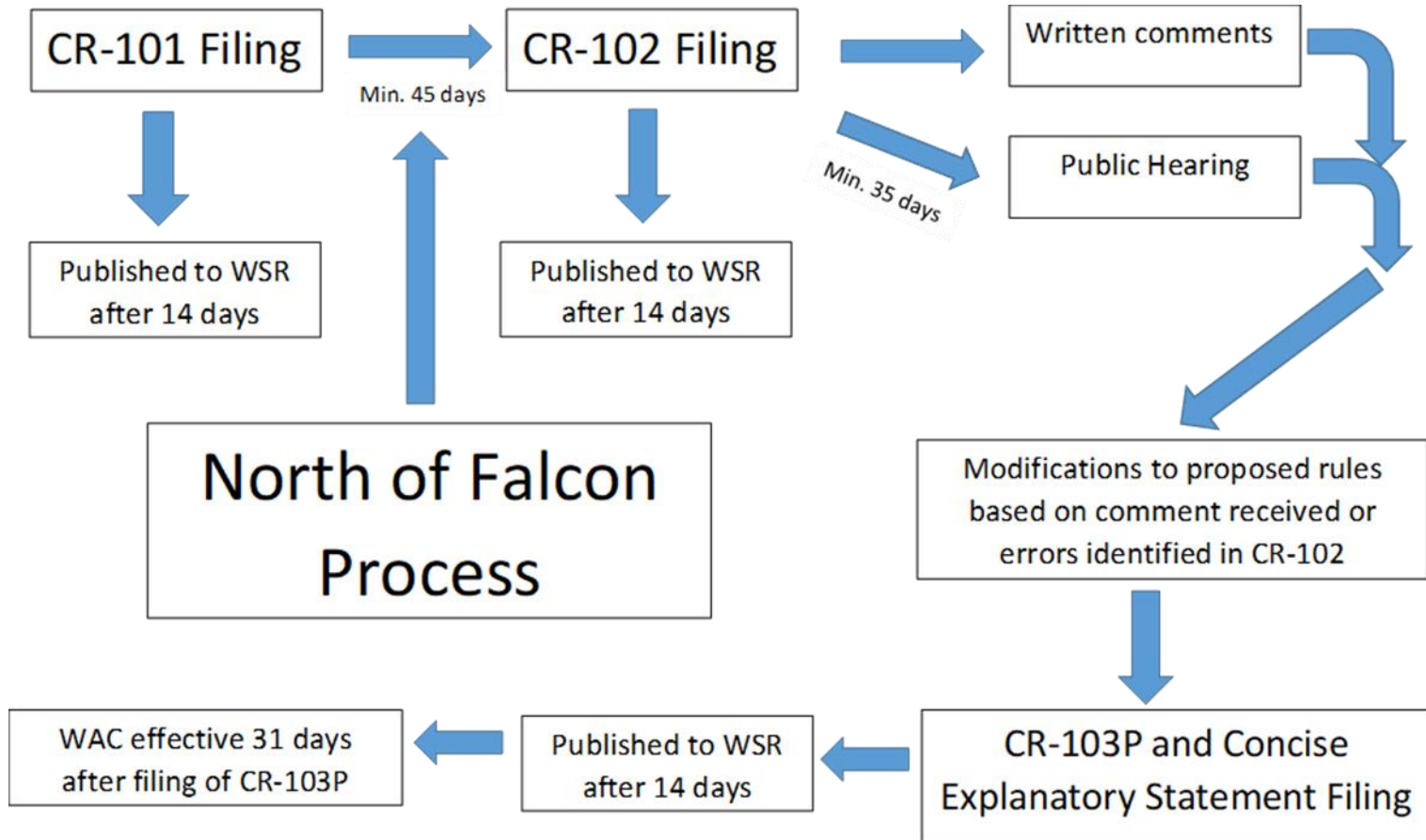
**5. NEGOTIATE WITH TRIBES AND OTHER STATES FOR FAIR SHARING OF CATCH AND IMPACTS ON STOCKS THAT ARE CONSTRAINING.**

**6. FINAL AGREED-TO STATE AND TRIBAL SALMON FISHERIES (OCEAN, PUGET SOUND) ARE DESCRIBED IN THE "LIST OF AGREED FISHERIES" DOCUMENT.**



# 2021 Salmon Fishery Rulemaking

## Administrative Procedure Act Process





# Proposed Non-Treaty Ocean quotas for 2021

Alternative #1		Alternative # 2		Alternative # 3	
2021	2020	2021	2020	2021	2020
Chinook 60,000	Chinook 60,000	Chinook 50,000	Chinook 45,000	Closed to salmon fishing	Closed to salmon fishing
Coho 80,000	Coho 35,000	Coho 90,000+20K	Coho 25,000	Closed to salmon fishing	Closed to salmon fishing



# Forecast Recap for 2021

## Coastal Fall Chinook:

- North Coast and Willapa up slightly from 2020 forecasts.

## Coastal Coho:

- Overall lower forecasts. Queets forecast below escapement floor.

## Columbia River Coho:

- Large forecasted return. Almost 1.6 million combined early and late stocks

## Columbia River Fall Chinook:

- Up slightly from 2020 return. Mix of stronger and weaker forecasts depending on stock. (Lower river vs Upriver)



# Forecast Recap for 2021

## Puget Sound Chinook:

- Natural stocks **down 20%** and Hatchery stocks **down 2%** from recent 10 yr avg

## Puget Sound Coho:

- Natural stocks **down 15%** and Hatchery stocks **up 35%** from 10 yr avg

## Puget Sound Pink:

- Puget Sound Pink forecast **down 31%** from recent 10-year avg

## Puget Sound Chum:

- Natural stocks **down 61%** and Hatchery stocks **down 64%** from 10 yr avg



# 2021 Management Objectives for Ocean/CR fisheries

## Queets Natural Coho Escapement –

5800 escapement Floor – 3919 Current projection

## Lower Columbia River (LCR) Tule Fall Chinook

Total ocean and Columbia River ER limit = 38%

## Columbia River Coho (LCN Coho)

Total ocean and Columbia River ER limit = 30%



# Chinook Management Objectives PS

Management Unit	NMFS Guidance/Co-Manager Proposal
Nooksack Spring	10.5% SUS ER
Skagit Summer/Fall	17% SUS ER
Skagit Spring-run	10.3% SUS ER
<b>Stillaguamish River</b>	<b>22% Total / 8% UM; 12% M SUS max</b>
Snohomish River	19% Total / 8% SUS ER
Lake Washington	13% PT SUS
Green River	13% PT SUS
White River Spring-run	22% SUS
Puyallup	13% PT SUS
Nisqually	47% Total
Skokomish fall-run	50% total
<b>Mid Hood Canal</b>	<b>TBD PT SUS</b>
Dungeness	10% SUS
Elwha	10% SUS



# Coho Management Objectives

## Puget Sound

<b>Puget Sound Wild Management Units</b>	<b>2021 Modeled Escapement (High Opt-a)</b>	<b>2021 Assigned FMP Status</b>	<b>Total ER Ceiling</b>
<b>Strait of Juan de Fuca</b>	<b>6,130</b>	<b>Critical</b>	<b>10% SUS</b>
<b>Hood Canal</b>	<b>16,550</b>	<b>Low</b>	<b>45%</b>
<b>Skagit</b>	<b>36,311</b>	<b>Low</b>	<b>35%</b>
<b>Stillaguamish</b>	<b>17,323</b>	<b>Normal</b>	<b>50%</b>
<b>Snohomish</b>	<b>40,506</b>	<b>Low</b>	<b>40%</b>
<b>Thompson (Fraser Rv)</b>	<b>38,717</b>	<b>Low</b>	<b>10% SUS</b>



# Current Chinook Modeling PS

Management Unit	NMFS Guidance/Co-Manager Proposal	2020 Fisheries/2021 Abundances (High Ocean Option a)
Nooksack Spring	10.5% SUS ER	11.9%
Skagit Summer/Fall	17% SUS ER	32.8%
Skagit Spring-run	10.3% SUS ER	15.0%
Stillaguamish River	22% Total / 8% UM; 12% M SUS max	23.2% Total; 11.8% UM SUS; 15.7% M SUS
Snohomish River	19% Total /8% SUS	18.0%/7.4%
Lake Washington	13% PT SUS	12.6%
Green River	13% PT SUS	12.6%
White River Spring-run	22% SUS	16.3%
Puyallup	13% PT SUS	12.6%
Nisqually	47% Total	53.3%
Skokomish fall-run	50% total	49.4%
Mid Hood Canal	TBD PT SUS	12.5%
Dungeness	10% SUS	5.0%
Elwha	10% SUS	5.2%

# Current Coho Modeling (2020 Abundances with 2021 Fisheries)

Management Unit	ER CEILING	High	Mid	Low
SKAGIT	35%	39.6%	39.1%	37.3%
STILLY	50%	36.6%	36.2%	35.0%
SNOHOMISH	40%	33.7%	33.4%	32.0%
SNOHOMISH ESC	55,000	39,959	40,167	40,935
HOOD CANAL	45%	44.2%	43.6%	41.8%
JUAN DE FUCA TRIBS	10% SUS	6.6%	5.9%	4.0%
Lower Fraser (Thompson)	10% SUS	7.1%	6.3%	3.7%





# Puget Sound Recreational and Commercial Breakout Discussions



# Initial 2021/22 Puget Sound Chinook Fishery Proposal

Puget Sound Recreational Chinook Seasons 2021-22 Modeling Proposal												
Area	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
5			M M	M NR	NR NR						M M	M M
6			M M	M NR	NR NR							
7			M M	NR M	NR NR							
81				NR NR	NR NR							
82				NR NR	NR*							
9			M M	M NR	NR NR							
10		NR NR	NR M	M M	M NR	NR NR	NR NR		M M	M M	M M	
11		M M	M M	M M	M M	NR NR	M M	M M				
12 NoA			NR NR	NR NR	NR NR	NR NR	NR NR					
12 SoA			M M	M M	M M	NR NR	NR NR					
13	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M

Nooksack	M	Skykomish	M	Sammamish	NR	Nisqually	M
Samish	NS	Skagit/Cascade	M	Puyallup	M	Skokomish	
Elliot Bay SAF	NS	Sinclair Inlet	M	Tulalip Bubble	NS	Year-round piers	NS
Duwamish	NS	Bellingham	NS				

<b>NR</b> Non-Retention	<b>NS</b> non-sel	<b>M</b> Mark selective	<b>■</b> Closed
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\* Sept 1-6 in Area 8-2 is modeled as open for coho/pinks



# Initial 2021/22 Puget Sound Coho Fishery Proposal

## Puget Sound Recreational Coho Seasons - 2021-22 Draft 1.4

Area	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr		
5			M	M	M	M	M	M			NR	NR	NR	NR
6			M	M	M	M	M	M						
7			M	M	M	M	M	M						
8.1					NS	NS	NS	NS						
8.2					M*	M*	M*							
9			M	M	M	M	M							
10		NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
11		NS	NS	NS	NS	NS	NS	NS	NS	NS	NR	NR	NR	NR
12 NoA			NS	NS	NS	NS	NS	NS	NS	NS				
12 SoA			NS	NS	NS	NS	NS	NS	NS	NS				
13	M	M	M	M	M	M	M	M	M	M	M	M	M	M

Dungeness	M	Cascade	NS	Lake Sammamish	NS	Nisqually	M	Year-round piers	NS
Nooksack	NS	Stillaguamish	NS	Green	NS	Quilcene	NS	Tulalip	NS
Skagit	NS	Snohomish	M	Puyallup	NS	Skokomish		Sinclair Inlet	NS
Samish	M	Lake WA	NS						

NR Non-Retention     
 NS non-sel     
 M Mark Selective     
   Closed

\*\* Area 8-2 Open Aug 1 through Sept 6 only South and West from Clinton/Mukilteo Line

# Puget Sound Marine Season proposed changes for 2021

## Chinook

- Added Msf Area 11: Nov. 1-Dec. 31
- Added Msf Area 11: June
- Added NR Area 12: July

## Coho

- Area 7 to Msf from NS: July. 1-Sept. 30
- Added NS Area 8-1: Aug. 1-Sept. 30
- Added Msf Area 8-2: Aug. 1-Sept. 6
- Added NS Area 11: June
- Added NS Area 12: July

Pink- Part of the daily limit- all areas when salmon is open



# 2021 Puget Sound Recreational Considerations

- Continued conservation of Stillaguamish natural Chinook
- Other PS Chinook stocks of concern
- Continued conservation of Snohomish & JDF natural Coho
- Winter Fishing Opportunities



# 2021 Puget Sound Recreational Feedback from Public

- Reduce summer quotas for increased winter opportunities.
- No reduction of summer opportunities.
- Consistent (mirrored?) winter seasons across areas.
- Add additional opportunity as much as possible
- Close all fisheries for the short-term.



# 2021 Puget Sound Recreational Feedback from Public

## Changes to Winter Fishery:

- Change in start of season
- Matching seasons in multiple areas
- Size Limit changes
- Gear Restrictions



# Public Comment

To get up-to-date information about upcoming meetings, proposed seasons, updated forecasts, and opportunities for public comment, visit: <https://wdfw.wa.gov/nof>

## Public Meetings

March 31 – North of Falcon #2, Zoom, 9:00 am

March 31 – Plenary Session w/Treaty Tribes 3-5 pm

April 7-9, 12-15 PFMC #2, Webinar, 8:00 am starting Thursday April 8



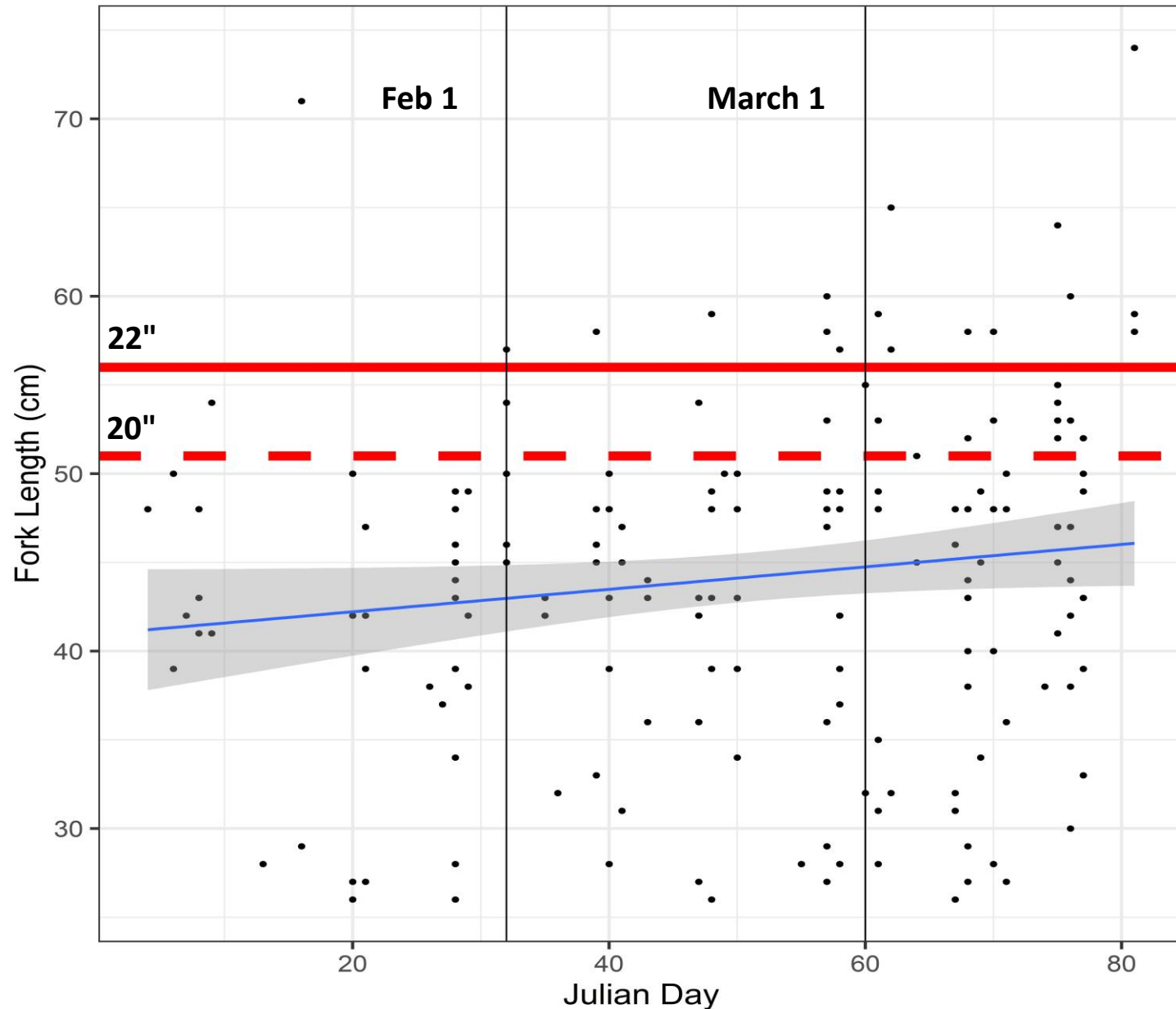


# Questions/Comments?



# Winter Test Fishery Data

- Ideas we have heard:
- Change season start to target larger fish



# Winter CRC Data

- Ideas we have heard:
- Size Limit Changes
- Gear Restrictions

## Status

- Legal (> 56cm)
- Between 51 and 56 cm
- Sublegal (< 51 cm)

## MA 10 - Winter Fishery

