SALMON ADVISORY SUBPANEL REPORT 1

Proposed Initial Salmon Management Alternatives for 2020 Non-Indian Ocean Fisheries

March 5, 2020

A. SEASON ALTERNATIVE DESCRIPTIONS				
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III		
North of Cape Falcon	North of Cape Falcon	North of Cape Falcon		
Supplemental Management Information	Supplemental Management Information	Supplemental Management Information		
Model #: Coho-20xx, Chinook xx20	Model #: Coho-20xx, Chinook xx20	Model #: Coho-20xx, Chinook xx20		
 Overall non-Indian TAC: 60,000 Chinook and 35,000 coho marked with a healed adipose fin clip (marked). Non-Indian commercial troll TAC: 30,000 Chinook and 5,600 marked coho. Trade: May be considered at the April Council meeting. Overall Chinook and/or coho TACs may need to be reduced or fisheries adjusted to meet NMFS ESA guidance, FMP requirements, upon conclusion of negotiations in the North of Falcon forum, or upon receipt of preseason catch and abundance expectations for Canadian and Alaskan fisheries. 	 Overall non-Indian TAC: 45,000 Chinook and 25,000 coho marked with a healed adipose fin clip (marked). Non-Indian commercial troll TAC: 22,500 Chinook and 4,000 marked coho. Trade: Same as Alternative 1 	Closed		
U.S./Canada Border to Cape Falcon	U.S./Canada Border to Cape Falcon	U.S./Canada Border to Cape Falcon		
	• May 6-12;	Closed		
 May 6 through the earlier of June 30, or 20,000 Chinook. No more than 7,390 of which may be caught in the area between the U.S./Canada border and the Queets River, and no more than 5,450 of which may be caught in the area between Leadbetter Pt. and Cape Falcon (C.8). 	In the area between the U.S./Canada border and the Queets River, the landing and possession limit is 100 Chinook per vessel (C.1, C.6). In the area between the Queets River and Leadbetter Pt.			
Open seven days per week (C.1).	landing and possession limit of 200 Chinook per vessel (C.1, C.6).			
In the area between the U.S./Canada border and the Queets River the landing and possession limit is 75 Chinook per vessel per landing week (ThursWed.) (C.1, C.6).	In the area between the Leadbetter Pt. and Cape Falcon landing and possession limit of 100 Chinook per vessel (C.1, C.6).			
In the area between the Leadbetter Pt. and Cape Falcon the landing and possession limit is 75 Chinook per vessel per landing week (ThursWed.) (C.1, C.6).	May 15 through the earlier of June 30, or 11,300 Chinook. No more than 4,180 of which may be caught in the area between the U.S./Canada border and the Queets River, and no more than 3,080 of which may be caught in the area between Leadbetter Pt. and Cape Falcon (C.8).			
	Open five days per week (FriTue.) (C.1).			
	In the area between the U.S./Canada border and the Queets River, the landing and possession limit is 50 Chinook per vessel per landing week (FriTue.) (C.1, C.6).			
	In the area between the Queets River and Leadbetter Pt. landing and possession limit of 200 Chinook per vessel per landing week (FriTue.) (C.1, C.6).			
	In the area between the Leadbetter Pt. and Cape Falcon landing and possession limit of 50 Chinook per vessel per landing week (FriTue.) (C.1, C.6).			

Table 2, Page 2	Table 2 Page 2
Alternative I	Alternative II
U.S./Canada Border to Cape Falcon (continued)	U.S./Canada Border to Cape Falcon (continued)
All salmon, except coho (C.4, C.7). Chinook minimum size limit of 28 inches total length (B). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3).	For all open periods: All salmon, except coho (C.4, C.7). Chinook minimum size limit of 28 inches total length (B). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3).
When it is projected that approximately 75% of the overall Chinook guideline has been landed, or approximately 75% of any of the individual Chinook subarea guidelines have been landed, inseason action will be considered to ensure the guideline is not exceeded.	When it is projected that approximately 50% of the overall Chinook guideline has been landed, or approximately 50% of any of the individual Chinook subarea guidelines have been landed, inseason action will be considered to ensure the guideline is not exceeded.
In 2021, the season will open May 1-15 consistent with all preseason regulations in place in this area and subareas during May 1-15, 2020, including subarea salmon guidelines and quotas and weekly vessel limits. This opening could be modified following Council review at its March and/or April 2021 meetings.	Same as Alternative 1

TABLE 1. 2020 Commercial troll management Alternatives for non-Indian ocean salmon fisheries – SAS Proposed. (Page 3 of 12) Thursday, March 05, 2020,8:47 AM				
A. SEASON ALTERNATIVE DESCRIPTIONS				
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III		
U.S./Canada Border to Cape Falcon July 1 through the earlier of September 30, or 10,000 Chinook or 5,600 coho (C.8).	U.S./Canada Border to Cape Falcon July 3 through the earlier of September 29, or 11,200 Chinook or 4,000 coho (C.8). No more than 6,240 of which may be caught in the area between the U.S./Canada border and the Queets River, and no more than 1,240 of which may be caught in the area between Leadbetter Pt. and Cape Falcon (C.8).	U.S./Canada Border to Cape Falcon Closed		
Open seven days per week. All salmon. Chinook minimum size limit of 28 inches total length. Coho minimum size limit of 16 inches total length (B, C.1). All coho must be marked with a healed adipose fin clip (C.8.d). No chum retention north of Cape Alava, Washington in August and September (C.4, C.7). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3).	Open five days per week (FriTue.). All salmon. Chinook minimum size limit of 28 inches total length. Coho minimum size limit of 16 inches total length (B, C.1). All coho must be marked with a healed adipose fin clip (C.8.d). No chum retention north of Cape Alava, Washington in August and September (C.4, C.7). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3).			
In the area between the U.S./Canada border and the Queets River, a landing and possession limit of 60 Chinook per vessel per landing week (ThursWed.) will be in place (C.1, C.6).				
In the area between the Queets River and Leadbetter Pt., a landing and possession limit of 100 Chinook per vessel per landing week (ThursWed.) will be in place (C.1, C.6).				
In the area between Leadbetter Pt. to Cape Falcon landing and possession limit of 60 Chinook per vessel per landing week (ThursWed.) (C.1, C.6).				
Landing and possession limit of 20 marked coho per vessel per landing week (ThursWed.) (C.1).	Landing and possession limit of 10 marked coho per vessel per landing week (FriTue.) (C.1).			

For all commercial troll fisheries north of Cape Falcon:

Mandatory closed areas include: Salmon troll Yelloweye Rockfish Conservation Area, Cape Flattery and Columbia Control Zones, and beginning August 10, Grays Harbor Control Zone (C.5). Vessels must land and deliver their salmon within 24 hours of any closure of this fishery.

Vessels fishing or in possession of salmon <u>north</u> of Leadbetter Point must land and deliver all species of fish in a Washington port and must possess a Washington troll license. Vessels may not land fish east of the Sekiu River or east of the Megler-Astoria bridge. <u>For delivery to Washington ports south of Leadbetter Point</u>, vessels must notify the Washington Department of Fish and Wildlife at 360-249-1215 prior to crossing the Leadbetter Point line with area fished, total Chinook, coho, and halibut catch aboard, and destination with approximate time of delivery. During any single trip, only one side of the Leadbetter Point line may be fished (C.11).

Vessels fishing or in possession of salmon while fishing <u>south</u> of Leadbetter Point must land and deliver all species of fish within the area and south of Leadbetter Point, except that Oregon permitted vessels may also land all species of fish in Garibaldi, Oregon. Under state law, vessels must report their catch on a state fish receiving ticket. Oregon State regulations require all fishers landing salmon into Oregon from any fishery between Leadbetter Point, Washington and Cape Falcon, Oregon to notify ODFW within one hour of delivery or prior to transport away from the port of landing by either calling 541-867-0300 ext. 271 or sending notification via e-mail to nfalcon.trollreport@state.or.us. Notification shall include vessel name and number, number of salmon by species, port of landing and location of delivery, and estimated time of delivery. Inseason actions may modify harvest guidelines in later fisheries to achieve or prevent exceeding the overall allowable troll harvest impacts (C.8).

Vessels in possession of salmon <u>north of the Queets River</u> may not cross the Queets River line without first notifying WDFW at 360-249-1215 with area fished, total Chinook, coho and halibut catch aboard, and destination. Vessels in possession of salmon south of the Queets River may not cross the Queets River line without first notifying WDFW at 360-249-1215 with area fished, total Chinook, coho and halibut catch aboard, and destination. (C.11).

TABLE 1. 2020 Commercial troll management Alternatives for non-Indian ocean salmon fisheries – SAS Proposed. (Page 4 of 12) Thursday, March 05, 2020,8:47 AM				
A. SEASON ALTERNATIVE DESCRIPTIONS				
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III		
South of Cape Falcon	South of Cape Falcon	South of Cape Falcon		
Supplemental Management Information	Supplemental Management Information	Supplemental Management Information		
 Sacramento River fall Chinook spawning escapement of xxx,xxx hatchery and natural area adults. Sacramento Index exploitation rate of xx.x%. Klamath River recreational fishery allocation: x,xxx adult Klamath River fall Chinook. Klamath tribal allocation: xx,xxx adult Klamath River fall Chinook. CA/OR share of Klamath River fall Chinook commercial ocean harvest: xx% / xx%. Fisheries may need to be adjusted to meet NMFS ESA consultation standards, FMP requirements, other management objectives, or upon receipt of new allocation recommendations from the California Fish and Game Commission. 				
Cape Falcon to Humbug Mt. April 15-30; May 6-31 June 6-30; July 6-31 August 1-29; September 1-October 31 (C.9.a).	Cape Falcon to Humbug Mt. May 6-31; June 6-30; July 6-31; August 1-29; September 1-October 31 (C.9.a).	Cape Falcon to Humbug Mt. May 6-31; June 6-30; July 6-31; August 1-14 August 15-26 (open only Cape Falcon to south end of Heceta Bank (43°58′00″ N lat.), and closed from south end to Heceta Bank to Humbug Mt. September 1-30 (C.9.a).		
Open seven days per week. All salmon except coho (C.4, C.7). Chinook minimum size limit of 28 inches total length (B, C.1). All vessels fishing in the area must land their salmon in the State of Oregon. See gear restrictions and definitions (C.2, C.3).	Same as Alternative	Same as Alternative 1		
Beginning September 1 no more than 75 Chinook allowed per vessel per landing week (ThursWed.). In 2021, the season will open March 15 for all salmon except coho. Chinook minimum size limit of 28 inches	Same as Alternative 1 In 2021, same as Alternative 1	Same as Alternative 1 In 2021, same as Alternative 1		
total length. Gear restrictions same as in 2020. This opening could be modified following Council review at its March 2021 meeting.				

TABLE 1. 2019 Commercial troll management Alternatives for non-Indian ocean salmon fisheries – SAS Proposed. (Page 5 of 12) Thursday, March 05, 2020,8:47 AM				
A. SEASON ALTERNATIVE DESCRIPTIONS				
ALTERNATIVE I	ALTERNATIVE I ALTERNATIVE II			
Humbug Mt. to OR/CA Border (Oregon KMZ) • April 15-30;	 Humbug Mt. to OR/CA Border (Oregon KMZ) May 6-31; June 6 through the earlier of June 30, or a 500 Chinook 	 Humbug Mt. to OR/CA Border (Oregon KMZ) May 6-31; June 1 -August 31 closed, 		
 May 6-31; June 6 through the earlier of June 30, or a 700 Chinook quota; July 6 through the earlier of July 31, or a 300 Chinook quota; (C.9.a). 	quota; (C.9.a).	EXCEPT for non-retention study for genetic and scale sampling. Study calls for the handling of up to 400 Chinook in June, 400 Chinook in July and 400 Chinook in August.		
Open seven days per week. All salmon except coho (C.4, C.7). Chinook minimum size limit of 28 inches total length (B, C.1). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3). Prior to June 1, all salmon caught in this area must be landed and delivered in the State of Oregon.	Same as Alternative 1	Same as Alternative 1		
June 6-July 31 weekly landing and possession limit of 40 Chinook per vessel per landing week (ThursWed.). Any remaining portion of Chinook quotas may be transferred inseason on an impact neutral basis to the next open quota period (C.8.b).	June 6-30 weekly landing and possession limit of 40 Chinook per vessel per landing week (ThursWed.). Any remaining portion of Chinook quotas may be transferred inseason on an impact neutral basis to the next open quota period (C.8.b).	Same as Alternative 1		
All vessels fishing in this area during June and July, must land and deliver all salmon within this area or into Port Orford within 24 hours of any closure of this fishery and prior to fishing outside of this area.	All vessels fishing in this area during June must land and deliver all salmon within this area or into Port Orford within 24 hours of any closure of this fishery and prior to fishing outside of this area	Same as Alternative 1		
For all quota managed seasons (June and July), Oregon state regulations require fishers to notify ODFW within one hour of landing and prior to transport away from the port of landing by calling 541-867-0300 Ext. 252 or sending notification via e-mail to kmzor.trollreport@state.or.us, with vessel name and number, number of salmon by species, location of delivery, and estimated time of delivery.				
In 2021, the season will open March 15 for all salmon except coho. Chinook minimum size limit of 28 inches total length. Gear restrictions same as in 2020. This opening could be modified following Council review at its March 2021 meeting.	In 2021, same as Alternative 1	In 2021, same as Alternative 1		

ABLE 1. 2020 Commercial troll management Alternatives for non-Indian ocean salmon fisheries - Council Adopted. (Page 6 of 12) Thursday, March 05, 2020,8:47 AM				
A. SEASON ALTERNATIVE DESCRIPTIONS				
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III		
OR/CA Border to Humboldt South Jetty (California KMZ) • Closed	ALTERNATIVE II OR/CA Border to Humboldt South Jetty (California KMZ) • May 6- through the earlier of May 30, or a 750 Chinook quota; • June 1 through the earlier of June 30, or a 1500 Chinook quota; • July 1 through the earlier of July 30, or a 1,000 Chinook quota; • August 1 through the earlier of August 29, or a 750 Chinook quota (C.9.a). Open seven days per week. All salmon except coho (C.4, C.7). Chinook minimum size limit of 28 inches total length (B, C.1). Any remaining portion of Chinook quotas may be transferred inseason on an impact neutral basis to the next open quota period (C.8.b). All fish caught in this area must be landed within the area, within 24 hours of any closure of the fishery, and prior to fishing outside the area (C.10). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3). Klamath Control Zone closed (C.5.e). See California State regulations for additional closures adjacent to the Smith and Klamath rivers. In 2021, the season will open May 1-15 for all salmon except coho. Chinook minimum size limit of 27 inches total length. Gear restrictions same as in 2020. This opening could be modified following Council review at its March or April 2021 meeting.	OR/CA Border to Humboldt South Jetty (California KMZ) Closed		
Humboldt South Jetty to Horse Mt.	Humboldt South Jetty to Horse Mt.	Humboldt South Jetty to Horse Mt.		
Closed.	Closed.	Closed.		

ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III
Horse Mt. to Point Arena (Fort Bragg) September 1-30 (C.9.b).	 Horse Mt. to Point Arena (Fort Bragg) May 6-12; June 1-9; September 1-30 (C.9.b). 	Horse Mt. to Point Arena (Fort Bragg) September 1-30 (C.9.b).
Open seven days per week. All salmon except coho (C.4, C.7). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3). All salmon must be landed in California.	Same as Alternative 1	Same as Alternative 1
Chinook minimum size limit of 27 inches total length (B, C.1).	Chinook minimum size limit of 28 inches total length (B, C.1). When the CA KMZ fishery is open, all fish caught in the area must be landed south of Horse Mountain until the CA KMZ fishery has been closed for at least 24 hours (C.6).	Chinook minimum size limit of 27 inches total length (B, C.1)
All fish must be landed north of Point Arena (C.6).	All fish must be landed north of Point Arena (C.6).	All fish must be landed north of Point Arena (C.6).
In 2021, the season will open May 1-15 for all salmon except coho. Chinook minimum size limit of 27 inches total length. Gear restrictions same as in 2020. This opening could be modified following Council review at its March or April 2021 meeting.	In 2021, same as Alternative 1	In 2021, same as Alternative 1

TABLE 1. 20120 Commercial troll management Alternatives for non-Indian ocean salmon fisheries – SAS Proposed. (Page 8 of 12) Thursday, March 05, 2020,8:47 AM				
A. SEASON ALTERNATIVE DESCRIPTIONS				
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III		
Pt. Arena to Pigeon Pt. (San Francisco) May 7-22; June 17-30; July 12-26; August 1-28; September 1-30 (C.9.b). Open seven days per week. All salmon except coho (C.4, C.7). Chinook minimum size limit of 27 inches total length through August, then 26 inches thereafter (B, C.1). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3). All salmon must be landed in California.	Pt. Arena to Pigeon Pt. (San Francisco) • September 1-30 (C.9.b). Open seven days per week. All salmon except coho (C.4, C.7). Chinook minimum size limit of 26 inches total length (B, C.1).	Pt. Arena to Pigeon Pt. (San Francisco) May 7-22; June 17-30; July 12-21; August 1-23; September 1-30 (C.9.b). Open seven days per week. All salmon except coho (C.4, C.7). Chinook minimum size limit of 27 inches total length through August, then 26 inches thereafter (B, C.1). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3). All salmon must be landed in California.		
All salmon caught in the area prior to September 1 must be landed and offloaded no later than 11:59 p.m., August 29 (C.6).		All salmon caught in the area prior to September 1 must be landed and offloaded no later than 11:59 p.m., August 24 (C.6).		
During May, June, and July, all salmon must be landed south of Point Arena (C.6).		During May, June, and July, all salmon must be landed south of Point Arena (C.6).		
In 2021, the season will open May 1-15 for all salmon except coho. Chinook minimum size limit of 27 inches total length. Gear restrictions same as in 2020. This opening could be modified following Council review at its March or April 2021 meeting.	In 2021, the season will open May 1-15 for all salmon except coho. Chinook minimum size limit of 27 inches total length. Gear restrictions same as in 2020. This opening could be modified following Council review at its March or April 2021 meeting.	In 2021, the season will open May 1-15 for all salmon except coho. Chinook minimum size limit of 27 inches total length. Gear restrictions same as in 2020. This opening could be modified following Council review at its March or April 2021 meeting.		
Point Reyes to Point San Pedro (Fall Area Target Zone) October 1-2, 5-9, 12-15.	Point Reyes to Point San Pedro (Fall Area Target Zone) • Same as Alternative 1	Point Reyes to Point San Pedro (Fall Area Target Zone) • Same as Alternative 1		
Pigeon Point to U.S./Mexico Border (Monterey) • May 1-22; • June 17-30; • July 12-26	Pigeon Point to U.S./Mexico Border (Monterey) Closed	Pigeon Point to U.S./Mexico Border (Monterey) • May 1-August 28; (C.9.b).		
August 1-28 (C.9.b). Open seven days per week. All salmon except coho (C.4, C.7). Chinook minimum size limit of 27 inches total length (B, C.1). See compliance requirements (C.1) and gear		Same as Alternative 1		
restrictions and definitions (C.2, C.3). All salmon must be landed in California(C.6).		Same as Alternative 1		
In 2021, the season will open May 1-15 for all salmon except coho. Chinook minimum size limit of 27 inches total length. Gear restrictions same as in 2020. This opening could be modified following Council review at its March or April 2021 meeting.	Same as Alternative 1 lable to a CDFW representative for sampling immediately at p	Same as Alternative 1		

California State regulations require all salmon be made available to a CDFW representative for sampling immediately at port of landing. Any person in possession of a salmon with a missing adipose fin, upon request by an authorized agent or employee of the CDFW, shall immediately relinquish the head of the salmon to the State (California Fish and Game Code §8226).

B. MINIMUM SIZE (Inches) (See C.1)

	Chir	ook	Coho		
Area (when open)	Total Length	Head-off	Total Length	Head-off	Pink
North of Cape Falcon	28	21.5	16	12	None
Cape Falcon to Humbug Mt.	28	21.5	-	-	None
Humbug Mt. to OR/CA Border	28	21.5	-	-	None
OR/CA Border to Humboldt South Jetty (Alt. 2)	28	21.5	-	-	27
Horse Mt. to Pt. Arena (Alt. 1 and Alt. 3)	27	20.5	-	-	27
Horse Mt. to Pt. Arena (Alt. 2)	28	20.5			26
Pt. Arena to Pigeon Pt. Sept 1-30 (Alt 2)	26	19.5	-	-	26
Pt. Arena to Pigeon Pt. (Alt 1 and Alt 3) through August	27	20.5		-	26
Pt. Arena to Pigeon Pt. (Alt 1 and Alt 3) September-October	26	19.5		-	26
Pigeon Pt. to U.S./Mexico Border	27	20.5	-	-	26

C. REQUIREMENTS, DEFINITIONS, RESTRICTIONS, OR EXCEPTIONS

C.1. Compliance with Minimum Size or Other Special Restrictions: All salmon on board a vessel must meet the minimum size, landing/possession limit, or other special requirements for the area being fished and the area in which they are landed if the area is open or has been closed less than 48 hours for that species of salmon. Salmon may be landed in an area that has been closed for a species of salmon more than 48 hours only if they meet the minimum size, landing/possession limit, or other special requirements for the area in which they were caught. Salmon may not be filleted prior to landing.

Any person who is required to report a salmon landing by applicable state law must include on the state landing receipt for that landing both the number and weight of salmon landed by species. States may require fish landing/receiving tickets be kept on board the vessel for 90 days or more after landing to account for all previous salmon landings.

C.2. Gear Restrictions:

- a. Salmon may be taken only by hook and line using single point, single shank, barbless hooks.
- b. Cape Falcon, Oregon, to the OR/CA border: No more than 4 spreads are allowed per line.
- c. OR/CA border to U.S./Mexico border: No more than 6 lines are allowed per vessel, and barbless circle hooks are required when fishing with bait by any means other than trolling.

C.3. Gear Definitions:

Trolling defined: Fishing from a boat or floating device that is making way by means of a source of power, other than drifting by means of the prevailing water current or weather conditions. Troll fishing gear defined: One or more lines that drag hooks behind a moving fishing vessel engaged in trolling. In that portion of the fishery management area off Oregon and Washington, the line or lines must be affixed to the vessel and must not be intentionally disengaged from the vessel at any time during the fishing operation.

Spread defined: A single leader connected to an individual lure and/or bait.

Circle hook defined: A hook with a generally circular shape and a point which turns inward, pointing directly to the shank at a 90° angle.

C.4. Vessel Operation in Closed Areas with Salmon on Board:

- a. Except as provided under C.4.b below, it is unlawful for a vessel to have troll or recreational gear in the water while in any area closed to fishing for a certain species of salmon, while possessing that species of salmon; however, fishing for species other than salmon is not prohibited if the area is open for such species, and no salmon are in possession.
- b. When Genetic Stock Identification (GSI) samples will be collected in an area closed to commercial salmon fishing, the scientific research permit holder shall notify NOAA OLE, USCG, CDFW, WDFW, ODFW and OSP at least 24 hours prior to sampling and provide the following information: the vessel name, date, location and time collection activities will be done. Any vessel collecting GSI samples in a closed area shall not possess any salmon other than those from which GSI samples are being collected. Salmon caught for collection of GSI samples must be immediately released in good condition after collection of samples.

C. REQUIREMENTS, DEFINITIONS, RESTRICTIONS, OR EXCEPTIONS (Continued)

C.5. Control Zone Definitions:

- a. Cape Flattery Control Zone The area from Cape Flattery (48°23'00" N. lat.) to the northern boundary of the U.S. EEZ; and the area from Cape Flattery south to Cape Alava (48°10'00" N. lat.) and east of 125°05'00" W. long.
- b. Mandatory Yelloweye Rockfish Conservation Area The area in Washington Marine Catch Area 3 from 48°00.00' N. lat.; 125°14.00' W. long. to 48°02.00' N. lat.; 125°16.50' W. long. to 48°02.00' N. lat.; 125°16.50' W. long. to 48°00.00' N. lat.; 125°16.50' W. long. and connecting back to 48°00.00' N. lat.; 125°14.00' W. long.
- c. Grays Harbor Control Zone The area defined by a line drawn from the Westport Lighthouse (46° 53'18" N. lat., 124° 07'01" W. long.) to Buoy #2 (46° 52'42" N. lat., 124°12'42" W. long.) to Buoy #3 (46° 55'00" N. lat., 124°14'48" W. long.) to the Grays Harbor north jetty (46° 55'36" N. lat., 124°10'51" W. long.).
- d. Columbia Control Zone An area at the Columbia River mouth, bounded on the west by a line running northeast/southwest between the red lighted Buoy #4 (46°13'35" N. lat., 124°06'50" W. long.) and the green lighted Buoy #7 (46°15'09' N. lat., 124°06'16" W. long.); on the east, by the Buoy #10 line which bears north/south at 357° true from the south jetty at 46°14'00" N. lat., 124°03'07" W. long. to its intersection with the north jetty; on the north, by a line running northeast/southwest between the green lighted Buoy #7 to the tip of the north jetty (46°15'48" N. lat., 124°05'20" W. long.), and then along the north jetty to the point of intersection with the Buoy #10 line; and, on the south, by a line running northeast/southwest between the red lighted Buoy #4 and tip of the south jetty (46°14'03" N. lat., 124°04'05" W. long.), and then along the south jetty to the point of intersection with the Buoy #10 line.
- e. Klamath Control Zone The ocean area at the Klamath River mouth bounded on the north by 41°38'48" N. lat. (approximately 6 nautical miles north of the Klamath River mouth); on the west by 124°23'00" W. long. (approximately 12 nautical miles off shore); and on the south by 41°26'48" N. lat. (approximately 6 nautical miles south of the Klamath River mouth).
- f. Waypoints for the 40 fathom regulatory line from Cape Falcon to Humbug Mt. (50 CFR 660.71 (k) (12)-(70).

```
45°46.00' N. lat., 124°04.49' W. long.;
                                                  44°51.28' N. lat.. 124°10.21' W. long.:
                                                                                                    44°08.30' N. lat.. 124°16.75' W. long.:
                                                                                                                                                      43°10.96′ N. lat., 124°32.33′ W. long.;
45°44.34' N. lat.. 124°05.09' W. long.:
                                                  44°49.49' N. lat.. 124°10.90' W. long.:
                                                                                                    44°01.18′ N. lat., 124°15.42′ W. long.;
                                                                                                                                                      43°05.65′ N. lat., 124°31.52′ W. long.;
45°40.64' N. lat., 124°04.90' W. long.;
                                                  44°44.96' N. lat., 124°14.39' W. long.;
                                                                                                    43°51.61' N. lat., 124°14.68' W. long.;
                                                                                                                                                      42°59.66′ N. lat., 124°32.58′ W. long.;
45°33.00′ N. lat., 124°04.46′ W. long.;
                                                  44°43.44′ N. lat., 124°14.78′ W. long.;
                                                                                                    43°42.66' N. lat., 124°15.46' W. long.;
                                                                                                                                                      42°54.97′ N. lat., 124°36.99′ W. long.;
45°32.27' N. lat., 124°04.74' W. long.;
                                                  44°42.26' N. lat.. 124°13.81' W. long.:
                                                                                                    43°40.49' N. lat., 124°15.74' W. long.;
                                                                                                                                                      42°53.81′ N. lat., 124°38.57′ W. long.;
45°29.26' N. lat., 124°04.22' W. long.;
                                                                                                    43°38.77' N. lat., 124°15.64' W. long.;
                                                                                                                                                      42°50.00' N. lat., 124°39.68' W. long.;
                                                  44°41.68' N. lat., 124°15.38' W. long.;
45°20.25' N. lat., 124°04.67' W. long.;
                                                  44°34.87' N. lat., 124°15.80' W. long.;
                                                                                                    43°34.52' N. lat., 124°16.73' W. long.;
                                                                                                                                                      42°49.13′ N. lat., 124°39.70′ W. long.;
45°19.99' N. lat., 124°04.62' W. long.;
                                                  44°33.74′ N. lat., 124°14.44′ W. long.;
                                                                                                    43°28.82' N. lat., 124°19.52' W. long.;
                                                                                                                                                      42°46.47′ N. lat., 124°38.89′ W. long.;
45°17.50' N. lat., 124°04.91' W. long.;
                                                  44°27.66′ N. lat.. 124°16.99′ W. long.:
                                                                                                    43°23.91′ N. lat., 124°24.28′ W. long.;
                                                                                                                                                      42°45.74′ N. lat., 124°38.86′ W. long.;
45°11.29' N. lat., 124°05.20' W. long.;
                                                  44°19.13' N. lat., 124°19.22' W. long.;
                                                                                                    43°20.83' N. lat., 124°26.63' W. long.;
                                                                                                                                                      42°44.79′ N. lat., 124°37.96′ W. long.;
45°05.80' N. lat., 124°05.40' W. long.;
                                                  44°15.35′ N. lat., 124°17.38′ W. long.;
                                                                                                    43°17.96' N. lat., 124°28.81' W. long.;
                                                                                                                                                      42°45.01′ N. lat., 124°36.39′ W. long.;
45°05.08' N. lat., 124°05.93' W. long.;
                                                  44°14.38' N. lat., 124°17.78' W. long.;
                                                                                                    43°16.75′ N. lat., 124°28.42′ W. long.;
                                                                                                                                                      42°44.14′ N. lat., 124°35.17′ W. long.;
45°03.83' N. lat., 124°06.47' W. long.;
                                                  44°12.80′ N. lat.. 124°17.18′ W. long.:
                                                                                                                                                      42°42.14′ N. lat., 124°32.82′ W. long.;
                                                                                                    43°13.97' N. lat., 124°31.99' W. long.;
45°01.70′ N. lat., 124°06.53′ W. long.;
                                                  44°09.23′ N. lat., 124°15.96′ W. long.;
                                                                                                    43°13.72′ N. lat., 124°33.25′ W. long.;
                                                                                                                                                      42°40.50' N. lat., 124°31.98' W. long.
44°58.75′ N. lat., 124°07.14′ W. long.;
                                                  44°08.38' N. lat., 124°16.79' W. long.;
                                                                                                    43°12.26' N. lat., 124°34.16' W. long.;
```

C. REQUIREMENTS, DEFINITIONS, RESTRICTIONS, OR EXCEPTIONS (continued)

C.6. <u>Notification When Unsafe Conditions Prevent Compliance with Regulations</u>: If prevented by unsafe weather conditions or mechanical problems from meeting special management area landing restrictions, vessels must notify the U.S. Coast Guard and receive acknowledgment of such notification prior to leaving the area. This notification shall include the name of the vessel, port where delivery will be made, approximate number of salmon (by species) on board, the estimated time of arrival, and the specific reason the vessel is not able to meet special management area landing restrictions.

In addition to contacting the U.S. Coast Guard, vessels fishing south of the Oregon/California border must notify CDFW within one hour of leaving the management area by calling 800-889-8346 and providing the same information as reported to the U.S. Coast Guard. All salmon must be offloaded within 24 hours of reaching port.

C.7. Incidental Halibut Harvest: During authorized periods, the operator of a vessel that has been issued an incidental halibut harvest license may retain Pacific halibut caught incidentally in Area 2A while trolling for salmon. Halibut retained must be no less than 32 inches in total length, measured from the tip of the lower jaw with the mouth closed to the extreme end of the middle of the tail, and must be landed with the head on. When halibut are caught and landed incidental to commercial salmon fishing by an IPHC license holder, any person who is required to report the salmon landing by applicable state law must include on the state landing receipt for that landing both the number of halibut landed, and the total dressed, head-on weight of halibut landed, in pounds, as well as the number and species of salmon landed.

License applications for incidental harvest must be obtained from the International Pacific Halibut Commission (phone: 206-634-1838). Applicants must apply prior to mid-March 2020 for 2020 permits (exact date to be set by the IPHC in early 2020). Incidental harvest is authorized only during April, May, and June of the 2020 troll seasons, and after June 30 in 2020 if quota remains and if announced on the NMFS hotline (phone: 800-662-9825 or 206-526-6667). WDFW, ODFW, and CDFW will monitor landings. If the landings are projected to exceed the IPHC's 44,899 pound preseason allocation or the total Area 2A non-Indian commercial halibut allocation, NMFS will take inseason action to prohibit retention of halibut in the non-Indian salmon troll fishery.

Alternative I - Pending

Alternative II - Pending

Alternative III - Pending

Incidental Pacific halibut catch regulations in the commercial salmon troll fishery adopted for 2020, prior to any 2020 inseason action, will be in effect when incidental Pacific halibut retention opens on April 1, 2021 unless otherwise modified by inseason action at the March 2021 Council meeting.

a. "C-shaped" yelloweye rockfish conservation area is an area to be voluntarily avoided for salmon trolling. NMFS and the Council request salmon trollers voluntarily avoid this area in order to protect yelloweye rockfish. The area is defined in the Pacific Council Halibut Catch Sharing Plan in the North Coast subarea (Washington marine area 3), with the following coordinates in the order listed:

```
48°18' N. lat.; 125°18' W. long.;

48°18' N. lat.; 124°59' W. long.;

48°11' N. lat.; 124°59' W. long.;

48°01' N. lat.; 125°11' W. long.;

48°04' N. lat.; 125°11' W. long.;

48°04' N. lat.; 124°59' W. long.;

48°00' N. lat.; 124°59' W. long.;

48°00' N. lat.; 125°18' W. long.;

and connecting back to 48°18' N. lat.; 125°18' W. long.
```

C. REQUIREMENTS, DEFINITIONS, RESTRICTIONS, OR EXCEPTIONS (continued)

- C.8. <u>Inseason Management</u>: In addition to standard inseason actions or modifications already noted under the season description, the following inseason guidance is provided to NMFS:
 - a. Chinook remaining from the May through June non-Indian commercial troll harvest guideline north of Cape Falcon may be transferred to the July through September harvest guideline if the transfer would not result in exceeding preseason impact expectations on any stocks.
 - b. Chinook remaining from May, June, and /or July non-Indian commercial troll quotas in the Oregon or California KMZ may be transferred to the Chinook quota for the next open period if the transfer would not result in exceeding preseason impact expectations on any stocks.
 - c. NMFS may transfer salmon between the recreational and commercial fisheries north of Cape Falcon if there is agreement among the areas' representatives on the Salmon Advisory Subpanel (SAS), and if the transfer would not result in exceeding preseason impact expectations on any stocks.
 - d. At the March 2021 meeting, the Council will consider inseason recommendations for special regulations for any experimental fisheries (proposals must meet Council protocol and be received in November 2020).
 - e. If retention of unmarked coho (adipose fin intact) is permitted by inseason action, the allowable coho quota will be adjusted to ensure preseason projected impacts on all stocks is not exceeded.
 - f. Landing limits may be modified inseason to sustain season length and keep harvest within overall quotas.
- C.9. State Waters Fisheries: Consistent with Council management objectives:
 - a. The State of Oregon may establish additional late-season fisheries in state waters.
 - b. The State of California may establish limited fisheries in selected state waters.
 - c. Check state regulations for details.
- C.10. For the purposes of California Fish and Game Code, Section 8232.5, the definition of the Klamath Management Zone (KMZ) for the ocean salmon season shall be that area from Humbug Mountain, Oregon, to Horse Mountain, California.
- C.11.Latitudes for geographical reference of major landmarks along the west coast. Source: 2018 West Coast federal salmon regulations. https://www.govinfo.gov/content/pkg/FR-2018-05-01/pdf/2018-09164.pdf

Cape Flattery, WA	48°23′00" N lat.	Humboldt South Jetty, CA.	40°45′53″ N lat.
Cape Alava, WA	48°10′00″ N lat.	Horse Mountain, CA	40°05′00″ N lat.
Queets River, WA	47°31'42" N lat.	Point Arena, CA	38°57′30″ N lat.
Leadbetter Point, WA	46°38′10" N lat.	Point Reyes, CA	37°59′44″ N lat.
Cape Falcon, OR	45°46'00" N lat.	Point San Pedro, CA	37°35′40″ N lat.
Florence South Jetty, OR	44°00'54" N lat.	Pigeon Point, CA	37°11′00″ N lat.
Humbug Mountain, OR	42°40′30″ N lat.	Point Sur, CA	36°18′00″ N lat.
Oregon-California border	42°00'00" N lat.	Point Conception, CA	34°27′00" N lat.

A. SEASON ALTERNATIVE DESCRIPTIONS				
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III		
North of Cape Falcon	North of Cape Falcon	North of Cape Falcon		
Supplemental Management Information	Supplemental Management Information	Supplemental Management Information		
 Overall non-Indian TAC: 60,000 Chinook and 35,000 coho marked with a healed adipose fin clip (marked). Recreational TAC: 30,000 Chinook and 29,400 marked coho; all retained coho must be marked. Various daily limits and species combinations of one and two salmon will be considered. Including one fish, two fish only, one of which may be a Chinook, and two fish only one of which may be a coho. A trade with commercial troll may be considered in April. No Area 4B add-on fishery. Buoy 10 fishery opens August 1 with an expected landed catch of 13,000 marked coho in August and September. Overall Chinook and/or coho TACs may need to be reduced or fisheries adjusted to meet NMFS ESA guidance, FMP requirements, upon conclusion of negotiations in the North of Falcon forum, or upon receipt of preseason catch and abundance expectations for Canadian and Alaskan fisheries. 	 Overall non-Indian TAC: 45,000 Chinook and 25,000 coho marked with a healed adipose fin clip (marked). Recreational TAC: 22,500 Chinook and 21,000 marked coho; all retained coho must be marked. Various daily limits and species combinations of one and two salmon will be considered. Including one fish, two fish only, one of which may be a Chinook, and two fish only one of which may be a coho. Trade: No Area 4B add-on fishery. Buoy 10 fishery opens August 1 with an expected landed catch of 15,000 marked coho in August and September. Same as Alternative I 	Buoy 10 fishery opens August 1 with an expected landed catch of 17,000 marked coho in August and September		
U.S./Canada Border to Cape Alava (Neah Bay) June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline; Open seven days per week. All salmon, except coho; one salmon per day. (C.1). June 29 through earlier of September 30, or 3,060 marked coho subarea quota, with a subarea guideline of 5,100 Chinook (C.5).	U.S./Canada Border to Cape Alava (Neah Bay) June 27 through earlier of September 13, or 2,180 marked coho subarea quota, with a subarea guideline of 4,800 Chinook (C.5).	U.S./Canada Border to Cape Alava (Neah Bay) Closed		
Open seven days per week. All salmon, except no chum beginning August 1; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1).	Open seven days per week. All salmon, except no chum beginning August 1; two salmon per day. All coho must be marked with a healed adipose fin clip (C.1).			
Beginning August 1, Chinook non-retention east of the Bonilla-Tatoosh line (C.4.a) during Council managed ocean fishery. See gear restrictions and definitions (C.2, C.3). Inseason management may be used to sustain season length and keep harvest within the overall Chinook and coho recreational TACs for north of Cape Falcon (C.5).	Same as Alternative 1			

 June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline; Open seven days per week. All salmon, except coho; one salmon per day. (C.1).(C.1). Chinook minimum size limit of 22 inches total length (B) June 29 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Chinook minimum size limit of 22 inches total length (B) June 28 through earlier of September 13, or 7,770 marked coho subarea quota, with a subarea guideline of 10,600 Chinook (C.5) Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose. (If Chinook-only retention, then bag limit would increase two Chinook). See gear restrictions and definitions (C.2, C.3). Grays All coho must be marked with a healed adipose fin clip	TABLE 2. 2020 Recreational management Alternatives for	non-Indian ocean salmon fisheries – SAS Approved. (Page 2	2 of 9) Thursday, March 05, 2020,8:34 AM		
Cape Alava to Queets River (La Push Subarea) June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline; Open seven days per week. All salmon, except coho; one salmon per day. (C.1). October 1 through earlier of September 30, or 760 marked coho subarea quota, with a subarea guideline of 1,100 Chinook (C.5). October 1 through earlier of October 14, or a subarea guideline of 100 Chinook (C.5) in the area north of 47°5000 N. lat. and south of 48°0000° N. lat. Open seven days per week. All salmon, except no chum beginning August 1; two salmon per day, no more than nor of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Inseason management may be used to sustain season length and keep harvest within the overall Chinook and coho recreational TACs for north of Cape Falcon (C.5). Queets River to Leadbetter Point (Westport Subarea) June 14 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Queets River to Leadbetter Point (Westport Subarea) June 14 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open seven days per week. All salmon, except no chum beginning August 1; two salmon per day. (C.1).(C.1). Chinook minimum size limit of 22 inches total length (B) June 14 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open five days per week (Sun. — Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adigose fin clip (C.1). Chinook minimum size limit of 22 inches total length (B) See gear restrictions and definitions (C.2, C.3). Grays	A. SEASON ALTERNATIVE DESCRIPTIONS				
 June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline; Open seven days per week. All salmon, except coho; one salmon per day. (C.1). June 29 through earlier of September 30, or 760 marked coho subarea quota, with a subarea guideline of 1,100 Chinook (C.5). Otcober 1 through earlier of October 14, or a subarea guideline of 100 Chinook (C.5) in the area north of 47°5000 N. lat. and south of 48°00007 N. lat. Open seven days per week. All salmon, except no chum beginning August 1; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Inseason management may be used to sustain season length and keep harvest within the overall Chinook and coho recreational TACs for north of Cape Falcon (C.5). Queets River to Leadbetter Point (Westport Subarea) June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline; Open seven days per week. All salmon, except coho; one salmon per day. (C.1),(C.1). Chinook minimum size limit of 22 inches total length (B) June 29 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Chinook minimum size limit of 22 inches total length (B) See gear restrictions and definitions (C.2, C.3). Grays All coho must be marked with a healed adipose fin clip 	ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III		
one salmon per day. (C.1). June 29 through earlier of September 30, or 760 marked coth os ubarea guideline of 1,100 Chinook (C.5). October 1 through earlier of October 14, or a subarea guideline of 1,100 Chinook (C.5) in the area north of 47°5000 N. lat. and south of 48°0000° N. lat. Open seven days per week. All salmon, except no chum beginning August 1; two salmon per day. No. All coho must be marked with a healed adipose fin clip (C.1). Inseason management may be used to sustain season length and keep harvest within the overall Chinook and coho recreational TACs for north of Cape Falcon (C.5). Queets River to Leadbetter Point (Westport Subarea) beginning August 1; wo salmon per day. All coho must be marked with a healed adipose fin clip (C.1). Queets River to Leadbetter Point (Westport Subarea) June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline; Open seven days per week. All salmon, except coho: one salmon per day. (C.1), (C.1). Chinook minimum size limit of 22 inches total length (B) June 29 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose. (If Chinook minimum size limit of 22 inches total length (B) See gear restrictions and definitions (C.2, C.3). Grays All coho must be marked with a healed adipose. (If Chinook minimum size limit of 22 inches total length (B)	June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline;	June 27 through earlier of September 13, or 550 marked coho subarea quota, with a subarea guideline			
marked coho subarea quota, with a subarea guideline of 1,100 Chinook (C.5). October 1 through earlier of October 14, or a subarea guideline of 100 Chinook (C.5) in the area north of 47°5000 N. lat. and south of 48°0000° N. lat. Open seven days per week. All salmon, except no chum beginning August 1; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Inseason management may be used to sustain season length and keep harvest within the overall Chinook and coho recreational TACs for north of Cape Falcon (C.5). Queets River to Leadbetter Point (Westport Subarea) of 10,600 Chinook guideline; June 14 through earlier of September 30, or 10,880 marked ocho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose (If Chinook. All coho must be marked with a healed adipose (If Chinook. All coho must be marked with a healed adipose (If Chinook. All coho must be marked with a healed adipose (If Chinook. All coho must be marked with a healed adipose (If Chinook. All coho must be marked with a healed adipose (If Chinook. All coho must be marked with a healed adipose (If Chinook. All coho must be marked with a healed adipose (If Chinook. All coho must be marked with a healed adipose (If Chinook. All coho must be marked with a healed adipose (If Chinook. All coho must be marked with a healed adipose (If Chinook.)					
Guets River to Leadbetter Point (Westport Subarea) June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline, or 12 inches total length (C.5). June 29 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). June 29 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook C.5). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Chinook minimum size limit of 22 inches total length (B) See gear restrictions and definitions (C.2, C.3). Grays	marked coho subarea quota, with a subarea guideline				
beginning August 1; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Inseason management may be used to sustain season length and keep harvest within the overall Chinook and coho recreational TACs for north of Cape Falcon (C.5). Queets River to Leadbetter Point (Westport Subarea) June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline; Open seven days per week. All salmon, except coho; one salmon per day. (C.1),(C.1). Chinook minimum size limit of 22 inches total length (B) June 29 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose (If Chinook-only retention, then bag limit would increase two Chinook). See gear restrictions and definitions (C.2, C.3). Grays All coho must be marked with a healed adipose fin clip (C.1).	guideline of 100 Chinook (C.5) in the area north of				
length and keep harvest within the overall Chinook and coho recreational TACs for north of Cape Falcon (C.5). Queets River to Leadbetter Point (Westport Subarea) June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline; Open seven days per week. All salmon, except coho; one salmon per day. (C.1).(C.1). Chinook minimum size limit of 22 inches total length (B) June 29 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose (If Chinook-only retention, then bag limit would increase two Chinook). See gear restrictions and definitions (C.2, C.3). Grays All coho must be marked with a healed adipose fin clip	beginning August 1; two salmon per day, no more than one of which may be a Chinook. All coho must be	beginning August 1; two salmon per day. All coho must			
 June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline; Open seven days per week. All salmon, except coho; one salmon per day. (C.1).(C.1). Chinook minimum size limit of 22 inches total length (B) June 29 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Chinook minimum size limit of 22 inches total length (B) See gear restrictions and definitions (C.2, C.3). Grays Closed Closed Closed 	length and keep harvest within the overall Chinook and				
salmon per day. (C.1).(C.1). Chinook minimum size limit of 22 inches total length (B) • June 29 through earlier of September 30, or 10,880 marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Chinook minimum size limit of 22 inches total length (B) See gear restrictions and definitions (C.2, C.3). Grays All coho must be marked with a healed adipose fin clip	• June 14 through earlier of June 28, or 6,000 coastwide	June 28 through earlier of September 13, or 7,770 marked coho subarea quota, with a subarea guideline of	Queets River to Leadbetter Point (Westport Subarea) • Closed		
marked coho subarea quota, with a subarea guideline of 11,400 Chinook (C.5). Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Chinook minimum size limit of 22 inches total length (B) See gear restrictions and definitions (C.2, C.3). Grays Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose. (If Chinook-only retention, then bag limit would increase two Chinook).	salmon per day. (C.1).(C.1). Chinook minimum size limit				
Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Chinook minimum size limit of 22 inches total length (B) See gear restrictions and definitions (C.2, C.3). Grays Salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose. (If Chinook-only retention, then bag limit would increase two Chinook).	marked coho subarea quota, with a subarea guideline of	Once five days assured (Core. Thurs.). All colores to			
See gear restrictions and definitions (C.2, C.3). Grays All coho must be marked with a healed adipose fin clip (C.1)	salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Chinook minimum size limit of 22 inches	salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose. (If Chinook-only retention, then bag limit would increase			
Inseason management may be used to sustain season length and keep harvest within the overall Chinook and coho recreational TACs for north of Cape Falcon (C.5). Same as Alternative 1	Harbor Control Zone closed beginning August 10 (C.4.b). Inseason management may be used to sustain season length and keep harvest within the overall Chinook and	(C.1).			

TABLE 2. 2020 Recreational management Alternatives for	non-Indian ocean salmon fisheries - SAS Approved. (Page 3	3 of 9) Thursday, March 05, 2020,8:34 AM					
A. SEASON ALTERNATIVE DESCRIPTIONS							
ALTERNATIVE II ALTERNATIVE III ALTERNATIVE III							
Leadbetter Point to Cape Falcon (Columbia River Subarea) June 14 through earlier of June 28, or 6,000 coastwide Chinook guideline; Open seven days per week. All salmon, except coho; one salmon per day (C.1). Chinook minimum size limit of 22 inches total length (B)	Leadbetter Point to Cape Falcon (Columbia River Subarea) June 28 through earlier of September 13, or 10,500 marked coho subarea quota, with a subarea guideline of 6,000 Chinook (C.5).	Leadbetter Point to Cape Falcon (Columbia River Subarea) Closed					
 June 29 through earlier of September 30, or 14,700 marked coho subarea quota, with a subarea guideline of 6,300 Chinook (C.5). 							
Open seven days per week. All salmon; two salmon per day, no more than one of which may be a Chinook. All coho must be marked with a healed adipose fin clip (C.1). Chinook minimum size limit of 22 inches total length (B)	Open five days per week (Sun. – Thurs.). All salmon; two salmon per day, no more than one of which may be a Chinook. (If Chinook-only retention, then bag limit would increase two Chinook).						
Columbia Control Zone closed (C.4.c). Inseason management may be used to sustain season length and keep harvest within the overall Chinook and coho recreational TACs for north of Cape Falcon (C.5).	Same as Alternative 1						

	A. SEASON ALTERNATIVE DESCRIPTIONS	
South of Cape Falcon	South of Cape Falcon	South of Cape Falcon
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III
Supplemental Management Information	Supplemental Management Information	Supplemental Management Information
 Sacramento River fall Chinook spawning escapement of xxx,xxx hatchery and natural area adults. Sacramento Index exploitation rate of xx.x%. Klamath River recreational fishery allocation: x,xxx adult Klamath River fall Chinook. Klamath tribal allocation: xx,xxx adult Klamath River fall Chinook. Overall recreational coho TAC: xx,000 coho marked with a healed adipose fin clip (marked), and xx,000 coho in the non-mark-selective coho fishery. Fisheries may need to be adjusted to meet NMFS ESA consultation standards, FMP requirements, other management objectives, or upon receipt of new allocation recommendations from the CFGC. 		
Cape Falcon to Humbug Mt. • March 15-October 31 (C.6), except as provided below during the all-salmon mark-selective fishery and the non-mark-selective coho fishery (C.5).	March 15-October 31 (C.6), except as provided below during the all-salmon mark-selective fishery and the non-mark-selective coho fishery (C.5).	Cape Falcon to Humbug Mt. March 15-October 31 (C.6), except as provided belo during the all-salmon mark-selective fishery (C.5).
Open seven days per week. All salmon except coho, two fish per day (C.1). Chinook minimum size limit of 24 inches total length (B). See gear restrictions and definitions (C.2, C.3).	Same as Alternative 1	Same as Alternative 1
In 2021, the season will open March 15 for all salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 24 inches total length (B); and the same gear restrictions as in 2020 (C.2, C.3). This opening could be modified following Council review at its March 2021 meeting	In 2021, same as Alternative 1	In 2021, same as Alternative 1

TABLE 2. 2020 Recreational management Alternatives for non-Indian ocean salmon fisheries – SAS Proposed. (Page 5 of 9) Thursday, March 05, 2020,8:34 AM				
A. SEASON ALTERNATIVE DESCRIPTIONS				
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III		
Cape Falcon to Humbug Mt. All-salmon mark-selective coho fishery: June 27 through the earlier of August 9, or 25,000 marked coho quota (C.6).	Cape Falcon to Humbug Mt. All-salmon mark-selective coho fishery: June 27 through the earlier of August 2, or 18,000 marked coho quota (C.6).	Cape Falcon to Humbug Mt. All-salmon mark-selective coho fishery: June 27 through the earlier of August 16, or 30,000 marked coho quota (C.6).		
Open seven days per week. All salmon, two salmon per day. All retained coho must be marked with a healed adipose fin clip (C.1). See minimum size limits (B). See gear restrictions and definitions (C.2, C.3).	Same as Alternative 1	Same as Alternative 1		
Any remainder of the mark-selective coho quota may be transferred inseason on an impact neutral basis to the non-selective coho quota from Cape Falcon to Humbug Mountain (C.5).	Same as Alternative 1			
Non-mark-selective coho fishery: August 28-29, September 11-12, and open each Friday and Saturday through the earlier of September 30, or 3,000 non-mark-selective coho quota (C.6). Open days may be modified inseason. 	Non-mark-selective coho fishery: • August 28-30, September 11-13, and open each Friday through Sunday, or 4,000 non-mark-selective coho quota (C.6). Open days may be modified inseason	Non-mark-selective coho fishery: No season		
All salmon, two salmon per day (C.1). See minimum size limits (B). See gear restrictions and definitions (C.2, C.3).	All salmon, two salmon per day, but no more than one coho (C.1). See minimum size limits (B). See gear restrictions and definitions (C.2, C.3).			
Fishing in the Stonewall Bank yelloweye rockfish conservation area restricted to trolling only on days the all depth recreational halibut fishery is open (call the halibut fishing hotline 1-800-662-9825 for specific dates) (C.3.b, C.4.d).				
Humbug Mt. to OR/CA Border (Oregon KMZ) • May 16-July 31 (C.6).	Humbug Mt. to OR/CA Border (Oregon KMZ) • May 23-July 5 (C.6).	Humbug Mt. to OR/CA Border (Oregon KMZ) ■ June 20-July 19 (C.6).		
Open seven days per week. All salmon except coho, Two salmon per day (C.1). Chinook minimum size limit of 24 inches total length (B). See gear restrictions and definitions (C.2, C.3).	Same as Alternative 1	Same as Alternative 1		

TABLE 2. 2020 Recreational management Alternatives for non-Indian ocean salmon fisheries – SAS Proposed. (Page 6 of 9) Thursday, March 05, 2020,8:34 AM							
A. SEASON ALTERNATIVE DESCRIPTIONS							
ALTERNATIVE II ALTERNATIVE III ALTERNATIVE III							
OR/CA Border to Horse Mt. (California KMZ)	OR/CA Border to Horse Mt. (California KMZ)	OR/CA Border to Horse Mt. (California KMZ)					
• July 1-15 (C.6).	• July 1-August 1(C.6).	May 23-25;July 3-5 (C.6).					
Open seven days per week. All salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 20 inches total length (B). See gear restrictions and definitions (C.2, C.3).	Open seven days per week. All salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 24 inches total length (B). See gear restrictions and definitions (C.2, C.3).	Same as Alternative 1					
Klamath Control Zone closed in August (C.4.e). See California State regulations for additional closures adjacent to the Smith, Eel, and Klamath Rivers.	Same as Alternative 1	Same as Alternative 1					
In 2021, season opens April 3-May 15 for all salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 20 inches total length (B); and the same gear restrictions as in 2020 (C.2, C.3). This opening could be modified following Council review at its March 2021 meeting.	Same as Alternative 1	Same as Alternative 1					
Horse Mt. to Point Arena (Fort Bragg)	Horse Mt. to Point Arena (Fort Bragg)	Horse Mt. to Point Arena (Fort Bragg)					
• June 13-July 5;	• July 1-August 1 (C.6).	April 4-April 30;					
 August 1-October 31 (C.6). 		• May 6-31;					
		• June 27-July 5;					
		 August 1-October 31 (C.6). 					
		/ luguet / Galazar a / (G.a).					
Open seven days per week. All salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 20 inches total length (B). See gear restrictions and definitions (C.2, C.3).	Open seven days per week. All salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 24 inches total length (B). See gear restrictions and definitions (C.2, C.3).	Same as Alternative 1					
In 2021, season opens April 3-May 15 for all salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 20 inches total length (B); and the same gear restrictions as in 2020 (C.2, C.3). This opening could be modified following Council review at its March 2021 meeting.	In 2021, same as Alternative 1	In 2021, same as Alternative 1					

TABLE 2. 2020 Recreational management Atternatives for	non-Indian ocean salmon fisheries – SAS Proposed. (Page 7 A. SEASON ALTERNATIVE DESCRIPTIONS	7 of 9) Thursday, March 05, 2020,8:34 AM	
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III	
Point Arena to Pigeon Point (San Francisco) June 5-October 31 (C.6).	Point Arena to Pigeon Point (San Francisco) July 1-August 1 (C.6).	Point Arena to Pigeon Point (San Francisco) April 4-30; May 6-October 31(C.6).	
Open seven days per week. All salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 20 inches total length (B). See gear restrictions and definitions (C.2, C.3).	Open seven days per week. All salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 24 inches total length (B). See gear restrictions and definitions (C.2, C.3).	Open seven days per week. All salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 24 inche total length until April 30, then 20 inches thereafter (B). See gear restrictions and definitions (C.2, C.3).	
In 2021, season opens April 3-May 15 for all salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 24 inches total length (B); and the same gear restrictions as in 2020 (C.2, C.3). This opening could be modified following Council review at its March 2021 meeting.	In 2020, same as Alternative 1	In 2020, same as Alternative 1	
Pigeon Point to U.S./Mexico Border (Monterey) • April 4-August 30 (C.6).	Pigeon Point to U.S./Mexico Border (Monterey) • April 4-June 15 (C.6).	Pigeon Point to U.S./Mexico Border (Monterey) • April 4-September 7 (C.6).	
Open seven days per week. All salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 24 inches total length (B). See gear restrictions and definitions (C.2, C.3).	Same as Alternative 1	Same as Alternative 1	
In 2021, season opens April 3-May 15 for all salmon except coho, two salmon per day (C.1). Chinook minimum size limit of 24 inches total length (B); and the same gear restrictions as in 2020 (C.2, C.3). This opening could be modified following Council review at its March 2021 meeting.	In 2021, same as Alternative 1	In 2021, same as Alternative 1	

California State regulations require all salmon be made available to a CDFW representative for sampling immediately at port of landing. Any person in possession of a salmon with a missing adipose fin, upon request by an authorized agent or employee of the CDFW, shall immediately relinquish the head of the salmon to the State (California Code of Regulations Title 14 Section 1.73).

R	MINIMUM	SIZE	(Inchas)	(Soo C 1)	

Area (when open)	Chinook	Coho	Pink
North of Cape Falcon (Alt 1 Westport and Col R)	22	16	None
North of Cape Falcon (Alt 1 Neah Bay and La Push, Alt 2 all areas,)	24	16	None
Cape Falcon to Humbug Mt.	24	16	None
Humbug Mt. to OR/CA Border	24	16	None
OR/CA Border to Horse Mt. (Alt 1 and Alt 3)	20	-	20
OR/CA Border to Horse Mt. (Alt 2)	24		
Horse Mt. to Pt. Arena (Alt 1 and Alt 3)	20	-	20
Horse Mt. to Pt. Arena (Alt 2)	24		
Pt. Arena to Pigeon Pt. (Alt 1)	20	-	24
Pt. Arena to Pigeon Pt. (Alt 2)	24	-	20
Pt. Arena to Pigeon Pt. (Alt 3 through April 30)	24		
Pt. Arena to Pigeon Pt. (Alt 3 May 6-October 31)	20		
Pigeon Pt. to U.S./Mexico Border	24	-	24

C. REQUIREMENTS, DEFINITIONS, RESTRICTIONS, OR EXCEPTIONS

- C.1. <u>Compliance with Minimum Size and Other Special Restrictions</u>: All salmon on board a vessel must meet the minimum size or other special requirements for the area being fished and the area in which they are landed if that area is open. Salmon may be landed in an area that is closed only if they meet the minimum size or other special requirements for the area in which they were caught. Salmon may not be filleted prior to landing.
 - Ocean Boat Limits: Off the coast of Washington, Oregon, and California, each fisher aboard a vessel may continue to use angling gear until the combined daily limits of Chinook and coho salmon for all licensed and juvenile anglers aboard have been attained (additional state restrictions may apply).
- C.2. <u>Gear Restrictions</u>: Salmon may be taken only by hook and line using barbless hooks. All persons fishing for salmon, and all persons fishing from a boat with salmon on board must meet the gear restrictions listed below for specific areas or seasons.
 - a. U.S./Canada Border to Pt. Conception, California: No more than one rod may be used per angler; and no more than two single point, single shank, barbless hooks are required for all fishing gear.
 - b. Horse Mt., California, to Pt. Conception, California: Single point, single shank, barbless circle hooks (see gear definitions below) are required when fishing with bait by any means other than trolling, and no more than two such hooks shall be used. When angling with two hooks, the distance between the hooks must not exceed five inches when measured from the top of the eye of the top hook to the inner base of the curve of the lower hook, and both hooks must be permanently tied in place (hard tied). Circle hooks are not required when artificial lures are used without bait.

C.3. Gear Definitions:

- a. Recreational fishing gear defined: Off Oregon and Washington, angling tackle consists of a single line that must be attached to a rod and reel held by hand or closely attended; the rod and reel must be held by hand while playing a hooked fish. No person may use more than one rod and line while fishing off Oregon or Washington. Off California, the line must be attached to a rod and reel held by hand or closely attended; weights directly attached to a line may not exceed four pounds (1.8 kg). While fishing off California north of Pt. Conception, no person fishing for salmon, and no person fishing from a boat with salmon on board, may use more than one rod and line. Fishing includes any activity which can reasonably be expected to result in the catching, taking, or harvesting of fish.
- b. Trolling defined: Angling from a boat or floating device that is making way by means of a source of power, other than drifting by means of the prevailing water current or weather conditions.
- c. Circle hook defined: A hook with a generally circular shape and a point which turns inward, pointing directly to the shank at a 90° angle.

C. REQUIREMENTS, DEFINITIONS, RESTRICTIONS, OR EXCEPTIONS (continued)

C.4. Control Zone Definitions:

- a. The Bonilla-Tatoosh Line: A line running from the western end of Cape Flattery to Tatoosh Island Lighthouse (48°23'30" N. lat., 124°44'12" W. long.) to the buoy adjacent to Duntze Rock (48°24'37" N. lat., 124°44'37" W. long.), then in a straight line to Bonilla Pt. (48°35'39" N. lat., 124°42'58" W. long.) on Vancouver Island, British Columbia.
- b. Grays Harbor Control Zone The area defined by a line drawn from the Westport Lighthouse (46° 53'18" N. lat., 124° 07'01" W. long.) to Buoy #2 (46° 52'42" N. lat., 124°12'42" W. long.) to Buoy #3 (46° 55'00" N. lat., 124°14'48" W. long.) to the Grays Harbor north jetty (46° 55'36" N. lat., 124°10'51" W. long.).
- c. Columbia Control Zone: An area at the Columbia River mouth, bounded on the west by a line running northeast/southwest between the red lighted Buoy #4 (46°13'35" N. lat., 124°06'50" W. long.) and the green lighted Buoy #7 (46°15'09' N. lat., 124°06'16" W. long.); on the east, by the Buoy #10 line which bears north/south at 357° true from the south jetty at 46°14'00" N. lat., 124°03'07" W. long. to its intersection with the north jetty; on the north, by a line running northeast/southwest between the green lighted Buoy #7 to the tip of the north jetty (46°15'48" N. lat., 124°05'20" W. long. and then along the north jetty to the point of intersection with the Buoy #10 line; and on the south, by a line running northeast/southwest between the red lighted Buoy #4 and tip of the south jetty (46°14'03" N. lat., 124°04'05" W. long.), and then along the south jetty to the point of intersection with the Buoy #10 line.
- d. Stonewall Bank Yelloweye Rockfish Conservation Area: The area defined by the following coordinates in the order listed:

```
44°37.46' N. lat.; 124°24.92' W. long.

44°37.46' N. lat.; 124°23.63' W. long.

44°28.71' N. lat.; 124°21.80' W. long.

44°28.71' N. lat.; 124°24.10' W. long.

44°31.42' N. lat.; 124°25.47' W. long.

and connecting back to 44°37.46' N. lat.; 124°24.92' W. long.
```

- e. Klamath Control Zone: The ocean area at the Klamath River mouth bounded on the north by 41°38'48" N. lat. (approximately 6 nautical miles north of the Klamath River mouth); on the west by 124°23'00" W. long. (approximately 12 nautical miles off shore); and, on the south by 41°26'48" N. lat. (approximately 6 nautical miles south of the Klamath River mouth).
- C.5. <u>Inseason Management</u>: Regulatory modifications may become necessary inseason to meet preseason management objectives such as quotas, harvest guidelines, and season duration. In addition to standard inseason actions or modifications already noted under the season description, the following inseason guidance is provided to NMFS:
 - a. Actions could include modifications to bag limits, or days open to fishing, and extensions or reductions in areas open to fishing.
 - b. Coho may be transferred inseason among recreational subareas north of Cape Falcon to help meet the recreational season duration objectives (for each subarea) after conferring with representatives of the affected ports and the Council's SAS recreational representatives north of Cape Falcon, and if the transfer would not result in exceeding preseason impact expectations on any stocks.
 - c. Chinook and coho may be transferred between the recreational and commercial fisheries north of Cape Falcon if there is agreement among the representatives of the SAS, and if the transfer would not result in exceeding preseason impact expectations on any stocks.
 - d. Fishery managers may consider inseason action modifying regulations restricting retention of unmarked (adipose fin intact) coho. To remain consistent with preseason expectations, any inseason action shall consider, if significant, the difference between observed and preseason forecasted (adipose-clipped) mark rates. Such a consideration may also include a change in bag limit of two salmon, no more than one of which may be a coho.
 - e. Marked coho remaining from the Cape Falcon to Humbug Mt. recreational mark-selective coho quota may be transferred inseason to the Cape Falcon to Humbug Mt. non-mark-selective recreational fishery if the transfer would not result in exceeding preseason impact expectations on any stocks.
- C.6. Additional Seasons in State Territorial Waters: Consistent with Council management objectives, the States of Washington, Oregon, and California may establish limited seasons in state waters. Check state regulations for details.