

Exhibit F

2017 Ocean Salmon Fisheries Informational Briefing

Ocean Salmon Management Measures and Impacts

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-1709, Chinook xx17	Model #: Coho-1710, Chinook xx17	Model #: Coho-1711, Chinook xx17
<p>1. Overall non-Indian TAC: 104,500 (non-mark-selective equivalent of 100,000 Chinook and 64,400 coho marked with a healed adipose fin clip (marked)).</p> <p>2. Non-Indian commercial troll TAC: 50,000 Chinook and 5,600 marked coho.</p> <p>3. Trade: May be considered during the April council meeting.</p> <p>4. 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.</p>	<p>1. Overall non-Indian TAC: 90,000 Chinook and 60,000 coho marked with a healed adipose fin clip (marked).</p> <p>2. Non-Indian commercial troll TAC: 45,000 Chinook and 9,600 marked coho.</p> <p>3. Trade:</p> <p>4. 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.</p>	<p>1. Overall non-Indian TAC: 80,000 Chinook and 18,900 coho marked with a healed adipose fin clip (marked).</p> <p>2. Non-Indian commercial troll TAC: 40,000 Chinook and zero coho.</p> <p>3. Trade:</p> <p>4. 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.</p>
<p>U.S./Canada Border to Cape Falcon</p> <ul style="list-style-type: none"> May 1 through the earlier of June 30 or 33,300 Chinook, no more than 10,800 of which may be caught in the area between the U.S./Canada border and the Queets River and no more than 11,000 of which may be caught in the area between Leadbetter Pt. and Cape Falcon (C.8). <p>Seven days per week (C.1). All salmon except coho (C.4, C.7). Chinook minimum size limit of 28 inches total length (B). Vessels in possession of salmon north of the Queets River may not cross the Queets River line without first notifying WDFW at 360-249-1215 with area fished, total Chinook 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 and halibut catch aboard, and destination. When it is projected that approximately 75% of the overall Chinook guideline has been landed, or approximately 75% of the Chinook subarea guideline has been landed in the area between the U.S./Canada border and the Queets River, or approximately 75% of the Chinook subarea guideline has been landed in the area between Leadbetter Pt. and Cape Falcon, inseason action will be considered to ensure the guideline is not exceeded. See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3).</p>	<p>U.S./Canada Border to Cape Falcon</p> <ul style="list-style-type: none"> May 1 through the earlier of June 30 or 22,500 Chinook, no more than 7,300 of which may be caught in the area between the U.S./Canada border and the Queets River and no more than 7,400 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, a landing and possession limit of 60 Chinook per vessel per calendar week (Monday through Sunday) will be in place. <p>Same as Alternative 1.</p>	<p>U.S./Canada Border to Cape Falcon</p> <ul style="list-style-type: none"> May 1 through the earlier of June 27 or 24,000 Chinook, no more than 7,800 of which may be caught in the area between the U.S./Canada border and the Queets River and no more than 7,900 of which may be caught in the area between Leadbetter Pt. and Cape Falcon (C.8). May 1-9; May 12-June 27 five days per week, Friday through Tuesday. In the area between the U.S./Canada border and the Queets River, a landing and possession limit of 40 Chinook per vessel per open period will be in place (C.1, C.6). In the area from the Queets River to Cape Falcon, a landing and possession limit of 50 Chinook per vessel per open period will be in place (C.1, C.6). <p>All salmon except coho (C.4, C.7). Chinook minimum size limit of 28 inches total length (B). Vessels in possession of salmon north of the Queets River may not cross the Queets River line without first notifying WDFW at 360-249-1215 with area fished, total Chinook 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 and halibut catch aboard, and destination. When it is projected that approximately 50% of the overall Chinook guideline has been landed, or approximately 50% of the Chinook subarea guideline has been landed in the area between the U.S./Canada border and the Queets River, or approximately 50% of the Chinook subarea guideline has been landed in the area between Leadbetter Pt. and Cape Falcon, inseason action will be considered to ensure the guideline is not exceeded. See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3).</p>

A. SEASON ALTERNATIVE DESCRIPTIONS		
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III
<p>U.S./Canada Border to Cape Falcon</p> <ul style="list-style-type: none"> July 1-September 17 or 16,700 Chinook or 5,600 coho whichever comes first; no more than 6,600 Chinook may be caught in the area between the U.S./Canada border and the Queets River (C.8). <p>Open seven days a week. Landing and possession limit of 75 Chinook and 35 coho per vessel per calendar week (Monday through Sunday) (C.1). All salmon.</p> <p>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). Vessels in possession of salmon north of the Queets River may not cross the Queets River line without first notifying WDFW at 360-249-1215 with area fished, total Chinook 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 and halibut catch aboard, and destination. When it is projected that approximately 75% of the overall Chinook guideline has been landed, or approximately 75% of the Chinook subarea guideline has been landed in the area between the U.S./Canada border to the Queets River, inseason action will be considered to ensure the guideline is not exceeded.</p>	<p>U.S./Canada Border to Cape Falcon</p> <ul style="list-style-type: none"> July 7-September 19 or 22,500 Chinook or 9,600 coho whichever comes first; no more than 8,900 Chinook may be caught in the area between the U.S./Canada border and the Queets River (C.8). <p>Open five days per week, Friday through Tuesday. Landing and possession limit of 60 Chinook and 50 coho per vessel per open period. (C.1). All salmon.</p> <p>Same as Alternative 1.</p>	<p>U.S./Canada Border to Cape Falcon</p> <ul style="list-style-type: none"> July 1-4, July 7-September 19 or 16,000 Chinook whichever comes first; no more than 6,300 Chinook may be caught in the area between the U.S./Canada border and the Queets River, and no more than 2,000 Chinook may be caught in the area between Leadbetter Point and Cape Falcon (C.8). <p>Open five days per week, Friday through Tuesday. Landing and possession limit of 40 Chinook per vessel per open period. (C.1). All salmon, except coho.</p> <p>Chinook minimum size limit of 28 inches total length (B, C.1). 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). Vessels in possession of salmon north of the Queets River may not cross the Queets River line without first notifying WDFW at 360-249-1215 with area fished, total Chinook 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 and halibut catch aboard, and destination. When it is projected that approximately 75% of the overall Chinook guideline has been landed, or approximately 75% of the Chinook subarea guideline has been landed in the area between the U.S./Canada border to the Queets River, inseason action will be considered to ensure the guideline is not exceeded.</p>
<p>For all commercial troll fisheries north of Cape Falcon: Mandatory Yelloweye Rockfish Conservation Area, Cape Flattery and Columbia Control Zones, and beginning August 14, Grays Harbor Control Zone closed (C.5). Vessels must land and deliver their fish within 24 hours of any closure of this fishery. Vessels fishing or in possession of salmon while fishing north of Leadbetter Point must land and deliver their fish within the area and north of Leadbetter Point. Vessels fishing or in possession of salmon while fishing south of Leadbetter Point must land and deliver their fish within the area and south of Leadbetter Point, except that Oregon permitted vessels may also land their 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 must 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).</p>		

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
<ol style="list-style-type: none"> 1. Sacramento River fall Chinook spawning escapement of 133,242 hatchery and natural area adults. 2. Sacramento Index exploitation rate of 42.2%. 3. Klamath River recreational fishery allocation: 129 adult Klamath River fall Chinook. 4. Klamath tribal allocation: 814 adult Klamath River fall Chinook. 5. CA/OR share of Klamath River fall Chinook commercial ocean harvest: 59%/41%. 6. 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. 	<ol style="list-style-type: none"> 1. Sacramento River fall Chinook spawning escapement of 140,481 hatchery and natural area adults. 2. Sacramento Index exploitation rate of 39.1%. 3. Klamath River recreational fishery allocation: 120 adult Klamath River fall Chinook. 4. Klamath tribal allocation: 798 adult Klamath River fall Chinook. 5. CA/OR share of Klamath River fall Chinook commercial ocean harvest: 59%/41%. 6. 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. 	<ol style="list-style-type: none"> 1. Sacramento River fall Chinook spawning escapement of 182,309 hatchery and natural area adults. 2. Sacramento Index exploitation rate of 21.0%. 3. Klamath River recreational fishery allocation: 0 adult Klamath River fall Chinook. 4. Klamath tribal allocation: 211 adult Klamath River fall Chinook. 5. CA/OR share of Klamath River fall Chinook commercial ocean harvest: NA. 6. 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.
<p>Cape Falcon to Florence South Jetty</p> <ul style="list-style-type: none"> • April 15-May 31; • June 7-12, June 15-30, July 8-31; • September 1-30; October 1-31 (C.9.a). <p>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 fish in the State of Oregon. See gear restrictions and definitions (C.2, C.3) and Oregon State regulations for a description of special regulations at the mouth of Tillamook Bay.</p> <p>Beginning September 1 no more than 45 Chinook per vessel per landing week (Thurs-Wed); and only open shoreward of the 40 fathom management line.</p> <p>In 2018, 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 2017. This opening could be modified following Council review at its March 2018 meeting.</p>	<p>Cape Falcon to Florence South Jetty</p> <ul style="list-style-type: none"> • April 15-May 26; • June 1-6; • August 14-15 (C.9a). <p>Seven days per week. All salmon except coho (C.7). Chinook minimum size limit of 28 inches total length (B, C.1). All vessels fishing in the area must land their fish in the State of Oregon. See gear restrictions and definitions (C.2, C.3) and Oregon State regulations for a description of special regulations at the mouth of Tillamook Bay.</p> <p>In 2018, same as Alternative I.</p>	<p>Cape Falcon to Florence South Jetty</p> <ul style="list-style-type: none"> • Closed (C.9a). <p>In 2018, same as Alternative I.</p>

A. SEASON ALTERNATIVE DESCRIPTIONS		
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III
<p>Florence South Jetty to Humbug Mt.</p> <ul style="list-style-type: none"> • Closed (C.9a). <p>In 2018, 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 2017. This opening could be modified following Council review at its March 2018 meeting.</p>	<p>Florence South Jetty to Humbug Mt.</p> <ul style="list-style-type: none"> • April 15-May 26 • June 1-6 (C.9a). <p>Seven days per week. All salmon except coho (C.7). Chinook minimum size limit of 28 inches total length (B, C.1). All vessels fishing in the area must land their fish in the State of Oregon. See gear restrictions and definitions (C.2, C.3) and Oregon State regulations for a description of special regulations at the mouth of Tillamook Bay.</p> <p>In 2018, same as Alternative I</p>	<p>Florence South Jetty to Humbug Mt.</p> <ul style="list-style-type: none"> • Closed (C.9a). <p>In 2018, same as Alternative I.</p>
<p>Humbug Mt. to OR/CA Border (Oregon KMZ)</p> <p>Closed (C.9.a).</p> <p>In 2018, the season will open March 15 for all salmon except coho, with a 28 inch Chinook minimum size limit. This opening could be modified following Council review at its March 2018 meeting.</p>	<p>Humbug Mt. to OR/CA Border (Oregon KMZ)</p> <p>Closed (C.9.a).</p> <p>In 2018, same as Alternative I.</p>	<p>Humbug Mt. to OR/CA Border (Oregon KMZ)</p> <p>Closed (C.9.a).</p> <p>In 2018, same as Alternative I.</p>
<p>OR/CA Border to Humboldt South Jetty (California KMZ)</p> <ul style="list-style-type: none"> • Closed (C.9.b). 	<p>OR/CA Border to Humboldt South Jetty (California KMZ)</p> <ul style="list-style-type: none"> • Closed (C.9.b). 	<p>OR/CA Border to Humboldt South Jetty (California KMZ)</p> <ul style="list-style-type: none"> • Closed (C.9.b).
<p>When the fishery is closed between the OR/CA border and Humbug Mountain and open to the south, vessels with fish on board caught in the open area off California may seek temporary mooring in Brookings, Oregon prior to landing in California only if such vessels first notify the Chetco River Coast Guard Station via VHF channel 22A between the hours of 0500 and 2200 and provide the vessel name, number of fish on board, and estimated time of arrival (C.6).</p>		
<p>Humboldt South Jetty to Horse Mt.</p> <p>Closed.</p>	<p>Humboldt South Jetty to Horse Mt.</p> <p>Closed.</p>	<p>Humboldt South Jetty to Horse Mt.</p> <p>Closed.</p>
<p>Horse Mt. to Point Arena (Fort Bragg)</p> <ul style="list-style-type: none"> • September 1-30 (C.9.b). <p>Seven days per week. All salmon except coho (C.4, C.7). Chinook minimum size limit of 27 inches total length (B, C.1).</p> <p>In 2018, the season will open April 16-30 for all salmon except coho, with a 27 inch Chinook minimum size limit and the same gear restrictions as in 2017. All fish caught in the area must be landed in the area. This opening could be modified following Council review at its March 2018 meeting</p>	<p>Horse Mt. to Point Arena (Fort Bragg)</p> <ul style="list-style-type: none"> • Closed (C.9.b). <p>In 2018, same as Alternative I.</p>	<p>Horse Mt. to Point Arena (Fort Bragg)</p> <ul style="list-style-type: none"> • Closed (C.9.b). <p>In 2018, same as Alternative I.</p>

All fish must be landed in California. All salmon caught in California prior to September 1 must be landed and offloaded no later than 11:59 p.m., August 30 (C.6). When the CA KMZ fishery is open, all fish caught in the area must be landed south of Horse Mountain (C.6). During September, all fish must be landed north of Point Arena (C.6). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3).

TABLE 1. Commercial troll management Alternatives collated by the STT for non-Indian ocean salmon fisheries, 2017. (Page 5 of 9) 3/13/2017 12:00 PM

A. SEASON ALTERNATIVE DESCRIPTIONS		
ALTERNATIVE I	ALTERNATIVE II	ALTERNATIVE III
<p>Pt. Arena to Pigeon Pt. (San Francisco)</p> <ul style="list-style-type: none"> • August 1-29; • September 1-30 (C.9.b). <p>Seven days per week. All salmon except coho (C.4, C.7). Chinook minimum size limit of 27 inches total length prior to September 1, 26 inches thereafter (B, C.1). All fish must be landed in California. All salmon caught in California prior to September 1 must be landed and offloaded no later than 11:59 p.m., August 30 (C.6). During September, all fish must be landed south of Point Arena (C.6). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3).</p> <p>Point Reyes to Point San Pedro (Fall Area Target Zone)</p> <ul style="list-style-type: none"> • October 2-6 and 9-13. <p>Five days per week, Monday through Friday. All salmon except coho (C.4, C.7). Chinook minimum size limit of 26 inches total length (B, C.1). All fish caught in this area must be landed between Point Arena and Pigeon Point (C.6). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3).</p>	<p>Pt. Reyes to Pigeon Pt. (San Francisco)</p> <ul style="list-style-type: none"> • August 1-29; • September 1-30 (C.9.b). <p>Closed between Pt. Arena and Pt. Reyes, otherwise the same as Alternative 1.</p> <p>Point Reyes to Point San Pedro (Fall Area Target Zone)</p> <ul style="list-style-type: none"> • Same as Alternative 1 	<p>Pt. Arena to Pigeon Pt. (San Francisco)</p> <ul style="list-style-type: none"> • Closed (C.9.b) .
<p>Pigeon Point to U.S./Mexico Border (Monterey)</p> <ul style="list-style-type: none"> • May 1-31; • June 1-30 (C.9.b). <p>Seven days per week. All salmon except coho (C.4, C.7). Chinook minimum size limit of 27 inches total length (B, C.1). All fish must be landed in California. All salmon caught in California prior to September 1 must be landed and offloaded no later than 11:59 p.m., August 30 (C.6). See compliance requirements (C.1) and gear restrictions and definitions (C.2, C.3).</p>	<p>Pigeon Point to U.S./Mexico Border (Monterey)</p> <ul style="list-style-type: none"> • May 1-31; • June 1-30 (C.9.b). <p>Same as Alternative 1.</p>	<p>Pigeon Point to U.S./Mexico Border (Monterey)</p> <ul style="list-style-type: none"> • Closed (C.9.b).
<p>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)</p>		

