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To: Erin Reinders, City Manager, JR Pierson, Asst. Manager, Mayor Tutikoff, & Unalaska City Council Members

From: Frank Kelty, Fisheries Consultant

Subject: Harvest Updates on Federal Water Groundfish Harvests and State Water Crab.

Federal Water Groundfish Harvest catch as of 3-6-21, and State Water Pacific Cod, and Crab, 3-15-21.

Fishing Seasons: The 2021 Groundfish A season opened on January 1st with the fixed gear sector fishing Pacific Cod The trawl Groundfish fishery open on January 20, 2021. Last week Groundfish harvest ending on March 6th was 41,742MT which was 30,000MT lower that than the previous catch. The Pollock harvest by sector for the week ending on 3-6-2021 was 30,483MT 24,000MT lower harvest from the previous week. The Pollock season harvest stands at 257,126MT leaving 348,668MT of A season allocation to harvest 41. % of the A season allocation has been harvested. The current catch is 141,000MT behind last year's harvest during the same time, that is a full two and half weeks of harvest behind. The big problem is the CV sector which has the largest allocation 266,000MT has harvested only 27% of the A season allocation leaving 196,000MT (437 million pounds) to harvest. I doubt that amount can be made up. The other sectors are in good shape the percentages are as follows At Sea CPs are at 52% the Motherships are at 48% and the CDQ sector is at 81% The unharvested amount of Pollock will rollover to the Pollock B season.

The catcher vessel Pacific Cod trawl fleet went back fishing on Friday 3-6-21 so far 13,572MT of CV trawl leaving 4,700MT cod to harvest, fishing is reported to be excellent. The Catcher Processors Cod Freezer longline fleet is doing well and have harvested 12,698MT of there A season. Most of the 60'> over pot cod vessels and Catcher Processor pot cod vessels have harvested their A season allocations. The 60'< under Pot Cod vessels fishing the Dutch Harbor state water pot cod fishery cod fishery which is going well the harvest as of 3-15-21 17.8 million pounds harvested from 283 landings, leaving 9.4 million pounds to harvest 65% from the 27.5-million-pound allocation. The Aleutian Islands state water fishery is at 7.1 million pounds harvested, leaving 7.9 million pounds to harvest 48% of the allocation harvested.

Overall Groundfish Harvest: The A season catch as of 3-6-2021 was 41,743MT (93 million pounds) with most of the harvest 30,483MT was Pollock. The season totals are 354,513MT (791 million pounds) harvested leaving 1,633,254MMT (3.64 billion pounds) 18% of the overall annual harvest of 1.98MMT (4.4 billion pounds).

Bering Sea Crab, through 3-15-21 the Snow Crab 22.3 million pounds harvested, leaving 22.7 million to harvest 48% of allocation complete. Golden King Crab 5.8 harvested leaving 960,000lbs to harvest 75% of the allocation compete. Biardi Tanner Crab harvested 1.0 million pounds leaving 1.3 million pounds to harvest 45% of the allocation taken.

Halibut IFQ: through 3-15-21the season opened on March 6th through March 15th 64 landing for 307,000 lbs. the allocation is 18.5 million pounds leaving 18.2 million pounds to harvest 2% of the allocation has been taken.

Sablefish IFQ: through 3-15-21 open on March 6th through March 15th 33 landings for 646,6634 lbs. leaving 43.4 million to harvest 1 % of the allocation has been harvested. The is set at allocation is 43.4 million pounds.

Pollock: the Pollock A season opens on January 20th with and allocation of 596,000MT (1.3billion pounds) this 40% of the Pollock seasonal allocation of 1,375MMT (3.07Billion pounds). The A season breakdown by sector is as follows CV shoreside 267,000MT At Sea CPs 213,840MT Mothership 53,460MT, CDQ 61,875MT. The harvest by sector for the week ending on 3-6-2021 is 30,483MT for the season 257,126MT leaving 348,668MT of A season allocation to harvest 41% of the A season allocation has been harvested. The current catch is 141,000MT behind last years harvest during the same time, that's a full 2.5 weeks of harvest behind. I do not know that can be made up which the unharvested amount will rollover to the B season.

Inshore CV: this sector harvested 8,476MT last week, the seasonal allocation is 594,000MT the A season harvest is 71,100MT leaving 196,200MT A season harvest 27% of the A season has been taken. This sector is going to be back on track soon with Trident and Alyeska catcher vessels fishing Pollock again.

At Sea Processors: harvest 18,518MT last week, the seasonal allocation is 475,200MT the A season harvest is 110,687MT. The A season harvest has 103,153MT of the A season allocation to harvested 52% of the A season allocation has been taken.

Mothership Sector: harvest last week was 2,303MT from their annual allocation is at 118,800MT the A season total is at 25,507MT leaving 27,953MT of A season allocation to harvest 48% of the A season allocation has been harvested.

CDQ Sector: harvest last week was 1,186MT the seasonal allocation is 137,500MT. The A season allocation is 61,875MT 49,831MT has been harvested, leaving 12,044MT of the A season to harvest 81% of the allocation has been taken.

Pollock Incidental Catch: last week harvest was 1,083MT for the season 8,120MT leaving 41,380MT to harvest 16% over the annual allocation has been harvested.

Salmon bycatch: there was 4,344 Chinook salmon taken as bycatch for the season, the 2021 Chinook bycatch allocation is at 7% leaving 56,600 fish of the cap amount of 60,000 fish, In the other salmon category Chum salmon 73 fish have been taken.

Pacific Cod: federal water fishery landings of Pacific Cod last week ending on March 6, 2021 was 4,359MT (9.7million pounds) including the CDQ harvest. The majority came from the trawl fleet in the Bering Sea 3,800MT since the catcher vessel sector has started up on February 12, 2021. The seasonal harvest totals for the A/B season are 43,169MT from all harvesting sectors ((96.4million pounds). The remaining Pacific Cod allocation is 85,501MT including CDQ (in pounds 191million pounds) to harvest 37% of the allocation has been taken. The breakdown by harvesting sectors is listed below.

CV Pot/HL < 60'ft: harvested 35MT last week for the season 3,279MT -105MT over the Cod allocation of3,122MT the fishery is closed.

C/P Pot CPs harvested 0MT last week of A season Cod for the season 792MT.100% of this sector A sector allocation has been harvested leaving 58MT of A season allocation to harvest this amount will roll over to the B season allocation, fishery is now closed.

CV Pot 60'>: harvested 0MT last week for the season 4,390MT. leaving 371MT of A season allocation to harvest 93% of the A season allocation has been harvested. This sector closed on January 21st we will have the final A season numbers next week the unharvested amount will rollover to the B season.

Hook and Line C/Ps: harvested 813MT last week for the season 12,698MT from the A/B season allocation of 54,118MT The A season harvest is set at 27,600MT leaving 14,902MT to harvest 46% of the A season allocation has been harvested.

Pacific Cod CDQ: had a harvest of 239MT last week for the season 2,042MT from an allocation of 11,918MT leaving 11,353MT 17% of the CDQ harvest has been taken.

Pacific Cod Trawl: this fishery will be opened on January 20,2021, with and A season allocation of 31,344MT the breakdown between sector is catcher vessels 18,281MT Amendment 80 11,234MT AFA At Sea fleet 1,928MT. We had a harvest 3,825MT harvested last week with 355MT from the Amendment 80 sector, At Sea 1,163MT and CV sector 1,754MT A season stands at 19,909MT which leaves 11,023MT of A season trawl cod to harvest 60% of the A season harvest has been taken.

Pacific Cod Jig: 0MT harvested last week, for the season 0MT harvested from the jig allocation of 665MT leaving 665MT 0% of the allocation has been harvested. NOAA reallocated 900MT of jig cod to 60'< pot cod vessels.

State Water 60'< pot cod Dutch Harbor District season opened on 2-12-21 for the state water 60'< pot cod fishery which is going well, the harvest as of 3-15-21 17.8 million

pounds harvested from 283 landings, leaving 9.4 million pounds to harvest 65% of the allocation from the 27.5-million-pound has been harvested. The Aleutian Islands state water fishery is at 7.1 million pounds harvested, leaving 7.8 million pounds to harvest 48% of the allocation has be harvested.

Amendment 80 Fisheries: opened on January 20^{th.} the Amendment 80 sector for the week ending on March 6, 2021 the total harvest stands 47,098MT (105.2 million pounds) of various species including the CDQ harvest. The harvest last week was 5,693MT (12.7 million pounds) the seasonal harvest totals by species are as follows, Yellowfin Sole 24,580MT, Rock Sole,3,757MT Alaska Plaice, 3,373MT, Flathead Sole 1,211MT, Arrowtooth Flounder 120MT, Kamchatka Flounder 8MT other Flatfish 293MT other species harvested this season including Perch, 627MT Atka Mackerel 7,290MT Octopus,77MT Skate 4,120MT Greenland Turbot, 2MT and Sablefish Trawl 0MT

IFQ Halibut/Sablefish

Halibut: through March 15,2021. The Halibut allocation for Alaska is 18.56 million pounds and the. As of the morning I Halibut landing have been made for 307,637lbs. leaving 18.2 million pounds to harvest 2% of the allocation has been harvested. **Sablefish**: through March 15, 2021 Sablefish allocation is set at 43.4 million pounds a 10-million-pound increase over last year allocation, it is speculated that a lot of that allocation will be small Sablefish at an exceptionally low value. As of this morning 33 landings have been made for 646,00lbs leaving 42.7 million pounds to harvest 1% of the allocation has been taken.

State Water Crab Fisheries 3-15-2021

Bering Sea Tanner Crab opened on Thursday October 15th for the Western District only the allocation is 2.3 million pounds including CDQ allocation of 10%. There have been 68 landings made, for 1.041 million pounds leaving 1.30 million pounds including CDQ harvest 45% of the harvest is completed. ADFG reports fishing has been slow with a CPUE of 16 crab per pot with seven vessels are currently fishing. There were 8 small landings was made last week. The Tanner Crab fishery closes on March 31,2021 by regulation. It is questionable with scratch fishing that the harvest will be taken unless effort increases.

Opilio Tanner Crab (Snow Crab), opens on Thursday October 15th for 45 million pounds, including the 10% for CDQ. Traditionally this fishery does not have much effort until early January due meat infill on the crab. Fishing continues to be slow for much of the fleet, there has been some good reports of decent fishing west of St Matthew but the vessels there may have issues from ice coming down soon and may have to leave the area. The fleet is also having long waits to get unloaded. There have been 233 landings so far for 22.6. million pounds 50% of the harvest is complete, leaving 22.3 million pounds to harvest including the CDQ portion. The breakdown by region North 10.5 million pounds 70% leaving 4.4 million pounds. South 7.2. million pounds is 42%

leaving 9.8 million pounds, additionally 2.1 million pounds of CDQ and 3.5 million pounds of undesignated Snow Crab to harvest. This fishery closes on May 31,2021.

Aleutian Island Golden King Crab Fishery: this fishery opened on Saturday August 1st the allocation is set at 6.6 million pounds. the allocation by district is as follows the Eastern district was 3.65 million pounds and Western district at 2.96 million pounds. There have been 55 landings from 2 vessels in the Eastern District; the catch poundage the harvest stands at 3.65 million pounds there were no landings made last week. Leaving -187 lbs. over the harvest amount 100% of the allocation has been taken and this district is closed. The Western District the catch information is as follows 31 landings from 3 vessels for 1.9 million pounds 75% of the Western allocation has been taken, leaving 960,000 pounds to harvest There was 1 landing made last week from the Western District.

Regards

Frank V Kelty

Attachments

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