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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, and IFQ Halibut/Sablefish Harvests

Federal Water Groundfish Harvest catch as of 11-7-20, State Water Crab, Cod, IFQ Halibut, Sablefish, and State Water Black Cod 11-16-20.

Overall Groundfish Harvest: The B season catch as of 11-7-2020 was 7,230MT (1.6million pounds) an 18,000MT decrease in harvest from the previous week with most of the harvest 1.7MT being Pacific cod. The season totals are 1,849,471MMT (4.13 billion pounds) harvested leaving 143,578MT (320 million pounds) 93% of the overall annual harvest of 1.99MM. Just as a reminder all trawling for all species has stopped as of November 1st by regulation.

Pollock Harvest: the fishery closed by regulation on November 1, 2020. The allocation is set at 1.42MMT (3.1billion pounds) with a 40% harvest for the A season 620,000MT and 60% of the harvest of 840,000MT for the B season which opened on June 10th, 2020. Last week we saw the weekly harvest decrease from 12,896MT to 445MT a 11,500MT decrease from the previous week due to the November 1st closure. The season total for this B season stands at 702,552MT a full 2 weeks behind the 2019 harvest level of 766,641MT leaving 70,855MT unharvested in pounds 158 million pounds.

The amounts left unharvested by fishing sector is as follows: the shoreside catcher vessels left unharvested a B season allocation 22,905MT (51 million pounds) 95% of the B season harvest. The At Sea Processors who are at 29,421MT unharvested. (65.7 million pounds) 90% harvested. The Mothership Sector 2,110MT (4.7 million pounds) 98% harvested. The CDQ sector has 16,428MT left unharvested (36.7 million pounds) 79% of the B season harvest. The Pollock A/B season total harvest stands at 1,257,634MMT (2.80.9billion pounds) and 94% seasonal harvested leaving 70,855MT (158 million pounds) of Pollock B season unharvested. At and ex-vessel price of \$0.12 almost 18 million dollars in lost ex vessel value. Looking at the shoreside sector The 22,905MT unharvested Pollock = 51.6 million pounds, at \$0.12 ex-vessel price comes

out \$6.1 million dollars we do not know how much of that amount of unharvested Pollock is from Unalaska, Akutan, and King Cove. But about 62% of the shore-based allocation is delivered to Unalaska probably a large percentage of the unharvested Pollock came from Unalaska plants.

The four harvesting sectors harvest reports for last week are listed below.

Inshore CV: the Pollock fishery closed on November 1, 2020 this sector harvested 0MT last week, for the season 599,620MT the B season harvest stands at 324,242MT harvested leaving 22,905MT to unharvest 95% of the B season has been harvested. The 22,905MT = 51.6 million pounds not harvested at \$0.12 vessel price comes out \$6.1 million.

At Sea Processors: the Pollock fishery closed on November 1, 2020 harvest 138MT last week, from their B season harvest; for the season 468,607MT of their annual harvest has been taken. The B season harvest is 245,324MT 90% of the B season allocation has been harvested leaving a B season amount of 29,412MT of unharvested Pollock = 65.7 million lbs.

Mothership Sector: the Pollock fishery closed on November 1, 2020 the harvest last week was 0MT from their annual allocation is at 122,395MT the B season total is at 66,920MT leaving 2,110MT of B season allocation to unharvested in pounds 4.7 million pound, 98% of the B season allocation has been harvested.

CDQ Sector: the Pollock fishery closed on November 1, 2020. The CDQ sector last week harvest last week was 307MT for the season 127,972MT has been harvested. The B season allocation 63,105MT has been harvested leaving 16,428MT unharvested 89% of the B season allocation has been harvested. In pounds 36.7million pound left unharvested.

Pollock Incidental Catch: last week harvest was 471MT for the season 46,354MT leaving 1,099MT to harvest 98% of annual allocation has been harvested.

Salmon bycatch: Chinook bycatch stands at 32,180fish 54% allocation compared to 24,985 fish in 2019. Non-Chinook (Chum) salmon of 317,883 fish compared to 348,023 fish in 2019.

Pacific Cod: federal water fishery landings of Pacific Cod continues to be slow which is normal for this time of year. The harvest last week ending on November 7, 2020 was 1,748MT including the CDQ harvest. The seasonal harvest totals for the A/B season is 129,120MT from all harvesting sectors ((288 million lbs.). The remaining Pacific Cod allocation is 12,041MT including CDQ (in pounds 26.8 million pounds) to harvest. The breakdown by harvesting sectors are listed below.

CV Pot/HL < 60ft: harvested 0MT last week for the season 4,844MT leaving

-37MT over their allocation of 4,807MT. 101% of the allocation has been harvested. This sector received a rollover from jig cod sector. The season reopened on September 1st, 2020. This sector is awaiting another rollover later this fall.

C/P Pot CPs harvested 0MT last week of B season Cod for the season 2,050MT. The B season allocation, which opens on September 1, 2020 has 24MT left and NMFS has announced a closure for September 12th, 2020.

CV Pot 60'>: harvested 0MT last week for the season 10,311MT. leaving 1,105MT of B season allocation to harvest 90% of the B season allocation has been harvested.

Hook and Line C/Ps: harvested 1,573MT last week for the season 59,455MT from the A/B season allocation of 67,346MT 86% of the seasonal allocation. The B season harvest is at 25,523MT leaving 7,891MT to harvest 77% of the B season allocation has been harvested. The sector stays open until 12-31-2020

Pacific Cod CDQ: had a harvest of 22MT last week for the season 13,504MT from an allocation of 14,945MT leaving 2,945MT 84% of the CDQ harvest has been taken.

Pacific Cod Trawl: this fishery opened on January 20th. The harvest for last week was 155MT for the season and stands at 53,694MT (119.95 million pounds) from all three harvesting sectors, leaving 2,812MT (6.28 million pounds) of A/B/C season trawl cod to harvest. I believe some of this allocation will roll over to the 60'< fixed gear sector later this fall when trawling closes by regulation on November 1, 2020.

Pacific Cod Jig: 0MT harvested last week, for the season 10MT harvested from the jig allocation of 178MT leaving 168MT 6% of the allocation has been harvested. The jig allocation had 1,300 rollovers to the 60'< fixed sector last.

Amendment 80 Fisheries: opened on January 20th. the Amendment 80 sector for the week ending on November 7, 2020 the total harvest stands at 323,051MT of various species including CDQ harvest. The harvest last week was 11,805MT increase of from the previous weeks harvest. The Amendment 80 fleet focus have moved most of their operations back over to the Eastern Bering Sea working the Sole fisheries. The seasonal totals by species is as follows, Yellowfin Sole 128,300MT, Rock Sole, 25,710MT Alaska Plaice, 19,952MT, Flathead Sole 9,000MT, Arrowtooth Flounder 10,264MT, Kamchatka Flounder 7,279MT other Flatfish 4,112MT other species harvested this season including Perch, 35,843MT Atka Mackerel 57,500MT Octopus, 682MT Skate 17,221MT Greenland Turbot, 2,311MT and Sablefish Trawl 4,417MT

Halibut/ Sablefish IFQ Fisheries: 11-16-2020

Halibut: The Halibut fishery closed by regulation on November 15, 2020. The allocation is set at 16.079 million pounds for the season 3,140 landings have been made for 14.8

million pounds leaving 1.21 million lbs. unharvested 92% of the allocation has been harvested. Fishing was slow last week with just 150,000 lbs. harvested. There have been Halibut landings in Unalaska, but the data is still confidential until more buyers purchase fish, traditionally we have landings in the 1.0-1.3 million-pound range for Unalaska. The CDQ harvest there were no landing posted by NMFS this week, the total in CDQ sector Area 4D which is NW of the Pribilof Islands 226 landings for lbs. for 909,740lbs leaving 121,060lbs still to harvest in 4-D 88% of the harvest has been taken in that area. Halibut prices are in a slump, running in the \$3.00-\$4.25 per pound depending on the size and port of landing. Homer is the leading port on Halibut landings at 2.82 million pounds, Kodiak, 1.74 million pounds, and Seward 1.19 million pounds. We expect to see a few more lands to show up next week from vessels that are unloading today and on Tuesday.

Sablefish: The Sablefish closed on November 15, 2020. The allocation is set at 31.7 million lbs. for the season 1,907 landings for 22.2 million lbs. leaving 9.4 million lbs. left unharvested 70% of the allocation has been harvested. The past weeks fishing decreased slightly from last week with a harvest of 125,000lbs. Prices for Sablefish ex-vessel price splits are estimated at \$2.30 per pound for fish running in the 2- to 3-pound category, \$3.15 per pound for 3 - 4 pound fish, \$4.00 per pound for 4- to 5-pounders, \$5 per pound for 5- to 7s and \$7.50 per pound for 7-ups.. There have been landings made in Unalaska, for 2.39 million pounds. Kodiak at 3.85 million pounds followed by Sitka at 3.70 million pounds, and Seward at 3.56 million pounds. We expect a few deliveries being made in the next few days that will show up next week.

State Water Fisheries 11-16-2020

Bristol Bay Red King Crab opened at noon Thursday October 15th the allocation is set at 2.6 million pounds including CDQ poundage. Currently ADFG has 30 vessels pre-registered to fish BBRKC. As of this morning there have been 144 landings for 2.60 million pounds including CDQ poundage, leaving 40,595lbs. including the remaining CDQ poundage to harvest 99% of the harvest is complete. The fishery was completed in two weeks. The catch per unit (pot) effort (CPUE) pot is not bad based observer reports CPUE of 20-22 crab per pot which is surprisingly good. The live weight average is 6.0 pounds which is surprising new shell crab ADFG had thought there was little recruitment coming into the fishery I expected 7.0-pound average old shell crab to be delivered. This could be good news hope we have a survey next year. Opening price for Red King is \$9.00 per pound putting ex-vessel value at \$23.4 million but we expect that the ex-vessel price will go higher to the fleet when profit sharing agreements on sale prices come in.

Bering Sea Tanner Crab opens on Thursday October 15th for the Western District only the allocation is 2.3 million pounds including CDQ allocation of 10%. There have been 26 landings made, for 375,665 lbs. leaving 1.74 million pounds 18% harvested. ADFG reports fishing has been slow with a CPUE of 16 crab per pot with some vessels are already dropping out.

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. There have been 1 small landing the amounts are confidential currently.

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 39 landings from 2 vessels in the Eastern District; the catch poundage is confidential in that district but is estimated at 2.9-3.0 million pounds. Leaving 600,000lbs. to harvest 83% of the allocation has been harvested the projected closure for the Eastern District could be in late November. The Western District the catch information is as follows 14 landings from 3 vessels for 1.09 million pounds 36% of the Western allocation has been taken, leaving 1.79 million pounds to harvest There were 2 landings made last week from the Western District.

Dutch Harbor & Aleutian Islands Sub District Jig Cod 60ft < vessels:

The State Water Dutch Harbor area Pacific Cod fishery for 58' < for jig vessels opens on May 1st for about million pounds 5 jig machines allowed per vessel. There have been a few small landings so far, there are 2 jig vessels registered to fish. The harvest amount is still confidential.

State Water Sablefish (Black Cod): last week there was 1 landing made the fishery closed on November 15,2020 by regulation. There were two vessels registered for the fishery they have made 44 landings last week the new numbers are as follows 393,040lbs. landed in Unalaska from a guideline harvest of 429,000 lbs. leaving 36,760lbs. were left unharvest, 92% of the harvest was completed.

Regards

Frank V Kelty

Attachments:

November 16-20 NPFMC Groundfish Plan Team Meetings Teleconferenced

Dec 1-2 [IPHC Interim Meeting](#), Seattle, WA Teleconference

Dec 2-10 [NPFMC](#), Anchorage, Alaska Teleconferenced

Jan 25-29-21[International Pacific Halibut Commission](#) annual meeting, Victoria, British Columbia. The commission is expected to set catch limits for 2021.

Jan. 26- 28-21Alaska Marine Science Symposium virtual event, Jan. 26-28. More information at alaskamarinescience.org.

Feb. 1-9-21 North Pacific Fishery Management Council meeting Portland, Oregon.

March 5-10-21 Alaska Board of Fisheries meeting, March 5-10, Anchorage. The board will consider shellfish proposals around much of the state.