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Date: 1-11-2021

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 1-2-21, State Water Crab, 1-11-21.

Fishing Season: The 2021 Groundfish A season opened on January 1st with the fixed gear sector fishing Pacific Cod. Last week harvest ending on January 2nd only 1,225MT for 1 day of fishing almost all the harvested was fixed gear Pacific Cod. The Pollock A season will open on January 20th the Pollock allocation for FY 21 fishing season is 1,375,000MMT a 3% reduction for FY 21 allocation of 1,425,000MMT. The Pacific Cod for Eastern Bering Sea 111,000MT a 23% reduction from FY 20 allocation 141,000MT.

Overall Groundfish Harvest: The A season catch as of 1-2-2021 was 1,225MT (2,736lbs); with most of the harvest 1,192MT from Pacific cod. The season totals are 1,225MMT (2,736 pounds) harvested leaving 1,932,272MMT (4.3 billion pounds) 0% of the overall annual harvest of 1.93MMT has been harvested.

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.

Pollock Incidental Catch: last week harvest was 1MT for the season 1MT leaving 49,500MT to harvest 0% over the annual allocation has been harvested.

Salmon bycatch: there was no salmon bycatch last week, the 2021 Chinook bycatch allocation is 55,000fish

Pacific Cod: federal water fishery landings of Pacific Cod last week was only two days of fishing. The harvest last week ending on January 2, 2021 was 1,192MT including the CDQ harvest. came from the fixed gear fleet in the Bering Sea. The seasonal harvest

totals for the A/B season are 1,192MT from all harvesting sectors ((2,662 lbs.). The remaining Pacific Cod allocation is 110,188MT including CDQ (in pounds 248million pounds) to harvest. The breakdown by harvesting sectors are listed below.

CV Pot/HL < 60ft: harvested 540MT last week for the season 540MT leaving 2,582MT over their allocation of 3,122MT. 24% of the allocation has been harvested. This sector may receive a rollover before end of the year.

C/P Pot CPs harvested 20MT last week of B season Cod for the season 20MT. 2% of this sector A sector allocation has been harvested leaving 830MT of A season allocation to harvest.

CV Pot 60'>: harvested 565MT last week for the season 565MT. leaving 4,196MT of A season allocation to harvest 12% of the B season allocation has been harvested.

Hook and Line C/Ps: harvested 67MT last week for the season 67MT from the A/B season allocation of 54,118MT 0% of the seasonal allocation has been harvested. The A season harvest is at 27,600MT leaving 27,533MT to harvest 0% of the A season allocation has been harvested.

Pacific Cod CDQ: had a harvest of 0MT last week for the season 0MT from an allocation of 11,918MT leaving 11,918MT 0% of the CDQ harvest has been taken.

Pacific Cod Trawl: this fishery will open on January 20^{th.} With and A season allocation of 31,443MT the breakdown between sector is catcher vessels 18,281MT Amendment 80 11,234MT AFA At Sea fleet 1,928MT

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.

Amendment 80 Fisheries: will opened on January 20^{th.} the Amendment 80 sector for the week ending on January 2, 2021 the total harvest stands at 29MT of various species including the CDQ harvest. The harvest last week was 29MT the seasonal totals by species are as follows, Yellowfin Sole 0MT, Rock Sole, 0MT Alaska Plaice, 0MT, Flathead Sole 0MT, Arrowtooth Flounder 0MT, Kamchatka Flounder 0MT other Flatfish 0MT other species harvested this season including Perch, 0MT Atka Mackerel 0MT Octopus,14MT Skate 15MT Greenland Turbot, 0MT and Sablefish Trawl 0MT

State Water Fisheries 1-11-2021

Bristol Bay Red King Crab opened at noon Thursday October 15th the allocation is set at 2.64 million pounds including CDQ poundage. Currently ADFG has 30 vessels preregistered to fish BBRKC. As of this morning there have been 148 landings for 2.61 million pounds including CDQ poundage, leaving 30,343lbs. including the remaining CDQ poundage to harvest 99% of the harvest is complete. No vessels are actively

fishing currently but the remains fishery open. 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. This season is still open until late January.

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 38 landings made, for 601,000lbs. leaving 1.99 million pounds 27% 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 no landings was made last week. The fleet is just getting ready to start fishing operations.

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. The is just getting to the fishing grounds. There have been 3 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 46 landings from 2 vessels in the Eastern District; the catch poundage is confidential in that district but is estimated at 3,372,041 million pounds there were no landing made last week. Leaving 277,000lbs. to harvest 95% of the allocation has been harvested the projected closure for the Eastern District could be in late December. The Western District the catch information is as follows 16 landings from 3 vessels for 1.5 million pounds 52% of the Western allocation has been taken, leaving 1.58 million pounds to harvest There were no landings made last week from the Western District.

Regards

Frank V Kelty

Attachments:

 NOAA Proposes Critical Habitat for Ring Seals and Bearded Seals in the U.S. Arctic

Up Coming Meetings:

Jan 11-13-21 NOAA Crab Plan team via Zoom.

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

Jan. 26-28-21 Alaska Marine Science Symposium virtual event, Jan. 26-28.

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.