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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, IFQ Sablefish, Halibut, and State Water Crab Harvest.

Federal Water Groundfish Harvest catch as of 8-28-21, IFQ Halibut, Sablefish and BSAI Crab, 9-7-21.

Fishing Seasons: The 2021 B season has now been open for 10.5 weeks fishing has steady for the past few weeks and a big improvement over the 2020 Pollock B season the 2021 season is 150,000MT ahead of last year's Pollock B harvest which is a full two and half weeks. Last week saw a 500MT increase in Pollock harvest to 56,925MT. The CV sector lead the way with a harvest of 23,694MT (53.0 million pounds). The total B season harvest is at 595,891MT in pounds (1.33 billion pounds)

The harvest by the Amendment 80 sector harvester last week increased by 3,000MT 9,802MT for the week the seasonal harvest to 228,878MT (511 million pounds). The IFQ Halibut and Sablefish fisheries both had a good week with harvests of 600,000lbs. of Halibut landed statewide season total is at 12.2 million pounds leaving 6.3 million pounds to harvest, 66% of the allocation has been taken. The CDQ Halibut harvest is 259,737lbs. leaving 770,663lbs to harvest 25% of the allocation harvested. Sablefish harvested 600,000lbs. last week for the season 21.4 million pounds harvested, leaving 22.0million pounds to harvest 49% of the allocation has been taken. Landings for Unalaska on Halibut and Sablefish species are still confidential until more buyers purchase fish.

The Bering Sea the Aleutian Island Golden King Crab fishery has opened we had 9 small landings of Golden King Crab for 326,640lbs of cost recovery survey crab and 10 IFQ deliveries that is being held confidential until more buyers purchase crab the total harvest is at 326,640 leaving 5.1 million pounds to harvest. The industry continues to work hard to reduce trawl bycatch of Salmon, Herring, and Black Cod during this B season, we are already seeing sight increases on the Sablefish, in the trawl fishery is at 149% taken almost -714MT over their cap amount. Chinook salmon is at 26% 11,430 fish and Herring is already at 65% with a bycatch 1,628MT. on a cap of 2,400MT. Last week we saw a decrease in Chum salmon bycatch with 13,000 fish taken last week, for a season total of 506,000 fish, compared to 137,000fish in 2020 as a reminder there is

no cap amount on Chum salmon due to so much Asian and Russian hatchery fish mixed in with Alaska Chum.

Overall Groundfish Harvest: The A season catch as of 8-28-2021 was 66,777MT (149 million pounds) with most of the harvest 56,925MT was Pollock. The season totals are 1,534,272MMT (3.42 billion pounds) harvested leaving 451,888MT (1.0 billion pounds) 77% of the overall annual harvest of 1.98MMT (4.4 billion pounds) has been harvested.

Pollock: the Pollock B season opened on June10th with and allocation of 737,000MT (1.6billion pounds) this is 60% of the Pollock seasonal allocation of 1.31MMT (3.07Billion pounds). The B season breakdown by sector is as follows CV shoreside 330,165MT At Sea CPs 264,132MT Mothership 66,033MT, CDQ 76,670MT. The harvest by sectors for the week ending on 8-28-2021 is 56,925MT for all harvesting sectors and increase of 500MT over the previous weeks harvest. The B season total harvest stands at 595,891MT (1.33 billion pounds) 199,000MT (in pounds (444 million pounds) of B season allocation to harvest 81% of the B season allocation has been harvested and 86% of the annual Pollock allocation has been harvest by 150,000MT (335million pounds). The season should be wrapped up in 3.5 weeks.

Inshore CV: this sector harvested 23,694MT last week, the seasonal harvest is 520,976MT the B season allocation 330,165MT the B season harvest is at 261,157MT leaving 79,324MT of B season harvest, 79% of the B season has been taken and 87% of the annual allocation has been harvested.

At Sea Processors: At Sea sector harvested 18,189MT last week, the seasonal harvest is 430,764MT the B season allocation is 264,132 the harvest stands at 215,532MT leaving 49,476MT of the B season allocation to harvest 82% of the B season allocation has been taken and 90% of the seasonal allocation.

Mothership Sector: harvested last week was 6,117MT the seasonal harvest is at 109,088MT the B season total is at 55,679MT leaving 10,972MT of B season allocation to harvest 84% of the B season allocation has been harvested and 91% of the annual allocation has been harvested.

CDQ Sector: harvested last week was 8,925MT the seasonal harvest is 123,854MT. The B season allocation is 76,803MT with 61,357MT having been harvested, leaving 15,546MT of the B season to harvest 80% of the B season allocation has been taken and 89% of the annual allocation.

Pollock Incidental Catch: last week harvest was 904MT for the season 29,551MT leaving 20,200MT to harvest 60% the annual allocation has been harvested.

Salmon bycatch: there was 11,430 Chinook salmon taken as bycatch for the season, the 2021 Chinook bycatch allocation is at 26% leaving 34,279 fish of the cap amount of 45,000 fish, in 2020 19,746 fish were taken. In the other salmon category Chum

salmon, we saw a big drop of Chum bycatch last week was 12,000 fish. The season total is 506,031 fish this season in 2020 137,801 fish were taken.

Pacific Cod: federal water fishery landings of Pacific Cod last week ending on August 28, 2021, was 2,305MT (5.1 million pounds) including the CDQ harvest. The majority came from the freezer longline CPs fleet in the Bering Sea 1,690MT. The seasonal harvest totals for BSAI the A/B season are 94,625MT from all harvesting sectors (211.3 million pounds). The remaining Pacific Cod allocation is 22,961MT including CDQ (51.2million pounds) 8.46% of the seasonal allocation has been taken. The breakdown by harvesting sectors is listed below.

CV Pot/HL < 60'ft: harvested 0MT last week for the season 3,285MT -163MT over the Cod allocation of 3,122MT the 105% 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 4,376MT leaving 385MT of A season allocation to harvest 92% 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 1,690MT last week for the season 44,963MT from the A/B season allocation of 54,118MT the A/B leaving 9,155MT to harvest 83% of the A/B season allocation has been harvested.

Pacific Cod CDQ: had a harvest 31MT last week for the season 5,710MT from an allocation of 13,395MT leaving 7,683MT 44% of the CDQ harvest has been taken.

Pacific Cod Trawl: this fishery will be opened on January 20,2021, with and A/B season allocation of 38,548MT the seasonal harvest for 3 sectors is CV (catcher vessels) 20,004MT Amendment 80 8,366MT At Sea fleet 4,923MT. We had a harvest 567MT harvested last week with 377MT from the Amendment 80 sector, At Sea 28MT and CV sector 162MT A/B season harvest stands at 35,396MT which leaves 6,865MT of A/B/C season trawl cod to harvest 92% of the A/B/C 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.

Amendment 80 Fisheries: opened on January 20^{th.} the Amendment 80 sector for the week ending on August 28, 2021, fishing continues to be good last week, with more fishing activity moving back to the Bering Sea on flatfish, and less activity in the Aleutian Islands. The Kamchatka Sole directed fishery closed last week, allow enough fish as bycatch in other fisheries for the rest of the year. The total harvest stands 222,500MT (497 million pounds) of various species including the CDQ harvest. The harvest last

week was 9,802MT (21.8 million pounds) the seasonal harvest totals by species are as follows, Yellowfin Sole 78,859MT, Rock Sole,13,273MT Alaska Plaice, 14,012MT, Flathead Sole 7,386MT, Arrowtooth Flounder 6,400MT, Kamchatka Flounder 6,378MT other Flatfish 2,318MT other species harvested this season including Perch and Rockfish, 28,242MT Atka Mackerel 46,813MT Octopus,141MT Skate 14,318MT Greenland Turbot, 1,562MT and Sablefish Trawl 2,798MT

IFQ Halibut/Sablefish 9-7-21

Halibut: through September 7, 2021. The Halibut allocation for Alaska is 18.56 million pounds. as of this morning 2,475 Halibut landings have been made for 12.28 million pounds. leaving 6.28 million pounds to harvest 66% of the allocation has been harvested. Last week saw a harvest of 600,000 by the fleet statewide. Ex-vessel prices have been in \$5.00-\$5.70 depending on size and port of landing. Homer is the leading port of landing at 2.3million pounds. followed by Seward at 1.5 million pounds. Landings of Halibut have been made in Unalaska, and in the Area 4-CDE (CDQ) 64 landings for 283,425lbs leaving 746,975lbs to harvest 28% of the allocation has been harvested. Homer, Alaska is the top port for Halibut landings at 2.35 million pounds followed by Seward at 1.5 million pounds.

Sablefish: through September 7, 2021, Sablefish allocation is set at 43.4 million pounds a 10-million-pound increase over last year allocation. As of this morning 1,306 landings have been made for 21.5million pounds leaving 21.8 million pounds to harvest 50% of the allocation has been taken. Last week harvest saw a harvest of 600,000lbs Leading ports for Sablefish landings are Seward at 4.15million pounds followed by Kodiak at 3.28 million pounds. Prices for Sablefish are in the \$2.00 to \$5.50 range depending on size. Landings of Sablefish in Unalaska are still confidential until more buyers purchase fish.

ADFG State Water Sablefish 9-7-21

The fishery is still ongoing, but fishing is very slow 5 vessels are registered to fish, the catch as of this morning is only 45,319lbs from 19 landing leaving 848,881lbs still to harvest.

Unalaska Food and Bait Herring Fishery 9-6-21

The fishery is still open no one is currently fishing. The landings are confidential two seiners fished, possibly only 40% 3,000ST allocation was taken.

State Water Golden King Crab Fisheries 9-7-2021

Aleutian Island Golden King Crab fishery, opened on August 1, 2021. There have been 20 total landing. The Eastern District is at 17 for 1.2 million pounds the western District is at 3 landing estimated at 200,000lbs. The total landing is at 1.9million pounds the Golden King Crab allocation 5.9 million pounds leaving 4.0 million pounds to harvest.

State Water Dungeness Crab Fishery 9-6-21

The Dungeness Crab fishery has 4 vessels are registered to fish, with19 landings for 546,570lbs as of this morning there is no poundage allocation on Dungeness Crab.

Regards

Frank Kelty

Attachments

- 1. NOAA Report Discovering Deep Sea Sponges in Alaska
- 2. NOAA Notice of Alaska Observer Requirements for the Partial Coverage Fleet Effective 9-1-21