Frank Kelty fvkelty@gmail.com 907-268-8718

Date: 10-4--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, IFQ Sablefish, Halibut, and State Water Crab Harvest.

Federal Water Groundfish Harvest catch as of 9-25-21, IFQ Halibut, Sablefish and BSAI Crab, 10-4-21.

Fishing Seasons: The 2021 B season has now been open for 14 weeks of fishing. The harvest has been steadied all season long, 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 three weeks. About the only negative of this B season was the small size of Pollock that impacted fillet production. Last week saw a 13,000MT decrease in Pollock harvest to 14,254MT due to vessels finishing their Pollock allocations. The CV sector lead the way with a harvest of 8,849MT (19 million pounds). The total B season harvest is at 717,579MT in pounds (1.6 billion pounds)

The harvest by the Amendment 80 sector harvester last week decreased by 7,000MT 5,703MT for the week the seasonal harvest to 251,746MT (560 million pounds). The IFQ Halibut and Sablefish fisheries both had a good week with harvests of 600,000lbs. Halibut landed statewide season total is at 14.2 million pounds leaving 4.3 million pounds to harvest, 77% of the allocation has been taken. The CDQ harvest In Area 4-CDE (CDQ) 827landings for 585,041lbs leaving 445,359lbs to harvest 57% of the allocation has been harvested. Sablefish harvested 1.0 million pounds. Last week for the season 24.7 million pounds harvested, leaving 18.6 million pounds to harvest 57% of the allocation has been taken. Landings for Unalaska on Halibut and Sablefish species are still confidential until more buyers purchase fish. Aleutian Island Golden King Crab fishery, opened on August 1, 2021. There have been 20 total landings. The Eastern District is at 23 landings for 1.07 million pounds the

39 total landings. The Eastern District is at 33 landings for 1.97 million pounds the Western District is at 6 landing estimated at 500,000lbs. The total landings are at 39 for 2.47 million pounds the Golden King Crab allocation 5.9 million pounds leaving 3.43 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 155% taken -790MT over their cap amount. Chinook salmon is at 27% 12,384 fish and Herring is already at 69% with a bycatch 1,696MT. on a cap of 2,400MT. We had no new information on Chum salmon bycatch last week.

Overall Groundfish Harvest: The A season catch as of 9-25-2021 was 23,142MT (51 million pounds) with most of the harvest 14,000MT was Pollock. The season totals are 1,697,115MMT (3.79 billion pounds) harvested leaving 289,045MT (645million pounds) 85% of the overall annual harvest of 1.98MMT (4.4 billion pounds) has been harvested.

Pollock: The Pollock B season continues progressing well with some companies having completed their allocations, Alyeska Seafood's Westward and Unisea in Unalaska has finished, and is sending out people. I expect Northern Victor, Trident to follow soon. The Pollock harvest ending 9-25-21came in at 14,254MT (31 million pounds) that is 12,000MT decrease from the last few weeks harvest. Which is due to harvesters having finished their Pollock allocations and dropping out of the fishery. The Pollock harvest through September 25th 717,579MT of B season Pollock has been harvested (1.6 billion pounds) leaving 33,317MT (74 million pounds) to harvest, 97% of the B season Pollock is complete. The season may be done the week or so in October. Of the 33,000MT to harvest 32,000MT is in the CV catcher vessel sector that delivers shoreside.

Inshore CV: this sector harvested 8,849MT last week, the seasonal harvest is 567,461MTthe B season allocation 330,165MT the B season harvest is at 307,642MT leaving 32,839MT of B season harvest, 93% of the B season has been taken and 95% of the annual allocation has been harvested.

At Sea Processors: At Sea sector harvested 4,328MT last week, the seasonal harvest is 479,890MT the B season allocation is 330,165 the harvest stands at 264,658MT leaving -525MT of the B season allocation to harvest 100% of the B season allocation has been taken and 100% of the seasonal allocation.

Mothership Sector: harvested last week was 1,477MT the seasonal harvest is at 120,002MT the B season total is at 66,593MT leaving -560MT of B season allocation to harvest 101% of the B season allocation has been harvested and100% of the annual allocation has been harvested.

CDQ Sector: harvested last week was 0 MT the seasonal harvest is 139,330MT. The B season allocation is 76,803MT with 76,732MT having been harvested, leaving 70MT of the B season to harvest 100% of the B season allocation has been taken and 100% of the annual allocation.

Pollock Incidental Catch: last week harvest was 870MT for the season 34,270MT leaving 15,230MT to harvest 69% the annual allocation has been harvested.

Salmon bycatch: there was 12,384Chinook salmon taken as bycatch for the season, the 2021 Chinook bycatch allocation is at 27% leaving 33,316 fish of the cap amount of 45,000 fish. In 2020 21,722fish were taken. In the other salmon category Chum salmon,

we had no information on the catch of Chum salmon. The season total as of 9-18-21 is 526,431 fish this season in 2020 235,800 fish were taken.

Pacific Cod: Pacific Cod is still slow last week harvest through 9-25-21 was 1,748MT (3.9million pounds) the decrease from the previous weeks is due to the reduced effort by directed fishing completed in the Bering Sea. The major activity was in the CDQ trawl sector which harvested 1,012MT the rest of cod harvest is mostly from the trawl and freezer longline vessels. Boats. The total cod harvest by all sectors stands at 111,860MT (249 million pounds) leaving 20,808MT to harvest million pounds) 91% of the allocation has been harvested. On Friday 9-17-21 NOAA closed all directed fishing in the Bering Sea, harvesters will now have to work in the Aleutian Islands. This was done to leave enough cod for bycatch in other fisheries.

CV Pot/HL < 60'ft: harvested 0MT last week for the season 3,907MT leaving 37MT cod allocation to harvest, 99% of the seasonal allocation has been harvested

C/P Pot CPs harvested 4MT last week of B season Cod for the season 1,118MT. The B season remaining allocation is 549MT last week there was no harvest by this sector 67% of the seasonal allocation has been harvested.

Pot 60'>: harvested 0MT last week for the season 7,137MT leaving 2,197MT of A season allocation to harvest 71 % of the A/B season allocation has been harvested.

Hook and Line C/Ps: harvested 353MT last week for the season 49,646MT from the A/B season allocation of 4,472MT the A/B leaving 4,825MT to harvest 92% of the A/B season allocation has been harvested.

Pacific Cod CDQ: had a harvest 1,012MT last week for the season 7,387MT from an allocation of 13,395MT leaving 6,312MT 54% of the CDQ harvest has been taken.

Pacific Cod Trawl: this fishery will be opened on January 20,2021, with the 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 371MT harvested last week with 315MT from the Amendment 80 sector, At Sea 4MT and CV sector 52MT A/B season harvest stands at 37,203MT which leaves 2,457MT of A/B/C season trawl cod to harvest 97% 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: The Amendment 80 sector for the week ending on September 25, 2021, fishing continues to be good last week, with fishing activity slow down with less vessels on the grounds in both the Bering Sea and in the Aleutian Islands. The total harvest stands 251,746MT (562 million pounds) of various species including the CDQ harvest. The harvest last week was 5,703MT (12.7million pounds) the seasonal harvest totals by species are as follows, Yellowfin Sole 89,277MT, Rock Sole,13,656MT Alaska Plaice, 15,077MT, Flathead Sole 9,125MT, Arrowtooth Flounder 7,256MT, Kamchatka Flounder 6,457MT other Flatfish 2,380MT other species harvested this season including Perch and Rockfish, 37,751MT Atka Mackerel 49,535MT Octopus,150MT Skate 16,691MT Greenland Turbot, 1,581MT and Sablefish Trawl 2,810MT

IFQ Halibut/Sablefish 10-4-21

Halibut: through October 4, 2021. The Halibut allocation for Alaska is 18.56 million pounds. As of this morning 2,926 Halibut landings have been made for 14.2 million pounds. Leaving 4.3million pounds to harvest 77% 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 2.72million pounds, followed by Seward at 1.73 million pounds. Landings of Halibut have been made in Unalaska but are still confidential. In Area 4-CDE (CDQ) 87 landings for 585,041lbs leaving 445,359lbs to harvest 57% of the allocation has been harvested.

Sablefish: through October 4th ,2021, Sablefish allocation is set at 43.4 million pounds a 10-million-pound increase over last year allocation. As of this morning 1,541 landings have been made for 24.7million pounds leaving 18.6million pounds to harvest 57% of the allocation has been taken. Last week harvest saw a harvest of 1.0 million pounds. leading ports for Sablefish landings are Seward at 4.8 million pounds followed by Sitka at 3.7million 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 10-4-21

The fishery is still ongoing, but fishing is very slow 5 vessels are registered to fish, the catch as of this morning is only 78,164lbs from 24 landing leaving 816,036lbs still to harvest. There were 1 landing made last week.

Unalaska Food and Bait Herring Fishery 10-4-21

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 10-4-2021

Aleutian Island Golden King Crab fishery, opened on August 1, 2021. There have been 39 total landings. The Eastern District is at 33 landings for 1.97 million pounds the Western District is at 6 landing estimated at 500,000lbs. The total landings are at 39 for 2.47 million pounds the Golden King Crab allocation 5.9 million pounds leaving 3.43 million pounds to harvest.

State Water Dungeness Crab Fishery 10-4-21

The Dungeness Crab fishery has 6 vessels are registered to fish, with 34 landings for 960,164lbs as of this morning there is no poundage allocation on Dungeness Crab. ADFG has announced a closure for this fishery on October 18th, at noon.

Regards

Frank Kelty

Attachments

1.NOAA report on Alaska Aquaculture Priorities and Accomplishments