Frank Kelty Fisheries Consultant City of Unalaska

Date: 6-18-2024

To: City Manager William Homka, Assistant City Manager Marjorie Veeder, Patricia Soule, Karen Magdaong, Michelle Price, Mayor Vince Tutikaoff, and Unalaska City Council

From: Frank Kelty, Unalaska Fisheries Consultant

Subject: Fishery Update Memo for June 17,2024, Groundfish Harvest Data 6-8-2024 State Water Pacific Cod, IFQ Halibut and Sablefish 6-18-2024

Fishing activity has picked up the local plants are up and running at capacity since the Pollock B season opened on June 10th at noon will see the first landing reports will be in next week.

The Pollock B season the quota is 718,000MT that includes 24,000MT of A season Pollock rollover to the B season (1.58 billion lbs.). Unalaska shore plants harvest amount is 206,000MT (454 million pounds) which is 64% of the shoreside Pollock B season allocation of 322,000MT with the Trident Akutan plant controlling the rest of the shore-side allocation of 116,000MT (255 million lbs.).

The total cod harvest last week was 1,046MT (2.3 million lbs.) for the A season is 83,756MT (184 million lbs.) 50% of the allocation of 165,658MT has been harvested leaving 82,899MT (182 million lbs.) of Pacific Cod to harvest including CDQ harvest allocation.

The Amendment 80 bottom trawlers harvest last weeks increased by 1,800MT to 9,248MT (20.3 million lbs.). The total harvest stands 148,756MT (327 million lbs.) of various flatfish and other species.

The Halibut season open on March 15^{th.} at noon, so far 1,033 landing for landings for 5.17 million lbs. leaving 12.0 million lbs. to harvest; 30% of the allocation has been harvested. The CDQ allocation is set at 1.17 million lbs.no landings reported yet. Leading Port of Landings is Homer, AK at 1.58 million lbs. followed by Petersburg, at 585,683lbs.

The Sablefish IFQ fishery there have been 773 Sablefish landings 16.4 million lbs. leaving 44.8 million lbs. to harvest 27% of the harvest is complete. Ports of Landings, Kodiak 3.94 million lbs. followed by Seward 2.8 million lbs.

Aleutian Island State Water Sablefish fishery: There are eight vessels fishing they have made thirty-three landings for 334,204 lbs. leaving 2.37 million lbs. to harvest from the 2.7 million lbs. allocation 12% of the harvest has been taken.

Overall Groundfish Harvest 6-8-2024: The harvest for the last week was 7,041MT 15.5 million pounds) 1,200MT decrease over the previous week's harvest. The season totals are 804,991MT harvested (1.77 billion pounds) leaving 1,179,474MT (2.59 billion lbs.) to harvest; 41% of the overall annual harvest of 1,984,465MMT (4.3 billion pounds) has been completed.

Bering Sea B Season Pollock 6-8-2024: The Pollock B season fishery opened on June 10th at noon. The harvest by sectors for the B season is as follows Catcher Vessels Sector 311,212MT (685 million lbs.). At Sea Processors 248,970MT (548 million lbs.) Mothership Fleet 62,242MT (137 million lbs.) CDQ Sector 72,683MT (160 million lbs.) Plus and additional 24,000MT of A season rollover (52 million lbs.). The first catch reports will be next week.

Inshore CV: the catcher vessels that deliver shoreside harvest 0MT last week leaving 311,212MT to harvest.

At Sea CP: the catcher processers harvested 0MT last week, leaving 248,970MT to harvest.

Mothership: this sector harvested 0MT last week. Leaving 62,242MT to harvest

CDQ: this sector harvested 0MT for the season, leaving 72,683MT to harvest.

Pollock Incidental Catch 6-8-2024: the harvest last week was 143MT for the season 31,223MT (68.8 million lbs.) leaving 19,027MT (41.9 million lbs.) to harvest 62% of the allocation has been harvested.

Salmon Bycatch 6-8-2024: Chinook bycatch last week was zero fish for a season total of 5,160 fish leaving 40,540 fish remaining 11% of the cap has been from the cap of 45,000 fish. Chum bycatch reported last week, was zero the amount is in the 914 fish for the season.

Pacific Cod: 6-8-2024: The total cod harvest last week was 1,046MT (2.3 million lbs.) for the A season is 83,756MT (184 million lbs.) 50% of the allocation of 165,658MT has been harvested leaving 82,899MT (182 million lbs.) of Pacific Cod to harvest including CDQ harvest allocation.

Hook and Line C/Ps: This sector harvested 401MT (883,804 lbs.) last week for the season 32,119MT (70.7million lbs.) Leaving the A season allocation at 2,240MT (4.9 million lbs.) to harvest, 93% of the A season allocation of 34,359MT has been harvested by this sector.

Pacific Cod Trawl: The trawl fishery opened on January 20, 2024. With and A season allocation of 39,144MT. (86.2 million pounds) We had a harvest of 95MT for last week (187,479 lbs.) for the season 33,452MT (73.7 million lbs.) through June 8, 2024, The Amendment 80 sector, 095MT At Sea 0MT and CV sector 0MT. (leaving 5,510MT (12.1 million lbs.) to harvest for the season, 85% of the A season allocation of 39,144MT has been harvested.

CV Pot/HL < 60'ft: harvested 0MT last week for the season 4,118MT (9.1 million lbs.) leaving -251MT cod allocation to harvest, 106% of the seasonal allocation has been harvested.

C/P Pot CPs 0MT was harvested last week of A season Cod, for the season 1,058MT. The A season remaining allocation is 1,058MT 0% of the A season allocation of 1,058MT has been harvested.

Pot Cod 60'>: harvested 0MT last week for the season 3,645MT (8.0 million lbs.) leaving 2,281MT (5.0 million lbs.) of A season allocation to harvest 62% of the A season allocation of 5,926MT has been harvested.

Pacific Cod CDQ: had a harvest of 548MT (1.2 million lbs.) last week, for the season 8,081MT (17.8 million lbs.) from an A season allocation of 9,486MT leaving 1,884MT (4.2 million lbs.) 80% of the A season CDQ harvest have been taken.

Pacific Cod Jig: 0MT harvested last week, for the season 0MT harvested from the jig allocation of 1,948MT leaving 1,948MT 0% of the allocation has been harvested.

Amendment 80 Bottom Trawl Fishery 6-8-2024 The Amendment 80 bottom trawlers harvest last weeks increased by 1,800MT to 9,248MT (20.3 million lbs.). The total harvest stands 148,756MT (327 million lbs.) of various flatfish and other species. The seasonal harvest totals by species are as follows, Yellowfin Sole 49,526MT, Rock Sole 24,036MT Alaska Plaice, 6,328MT, Flathead Sole 8,597MT, Arrowtooth Flounder 1,818MT, Kamchatka Flounder 1,655MT other Flatfish 2,014MT other species harvested this season including Perch and Rockfish, 5,885MT Atka Mackerel 32,900MT, Octopus 129MT Skate 15,016MT Greenland Turbot, 190MT and Sablefish Trawl 662MT.

State Water Pacific Cod 60'< Pot Boats 6-18-2024: The state water fishery has had 415 landings for 40.5 million lbs. leaving 3.8 million lbs. to harvest, 91% of the allocation has been harvested from the 44.4 million lbs. There were no landings last week, and no vessels are currently fishing.

Halibut IFQ 6-18-24: the season open on March 15^{th.} at noon, so far 1,033 landing for landings for 5.17 million lbs. leaving 12.0 million lbs. to harvest; 30% of the allocation has been harvested. The CDQ allocation is set at 1.17 million lbs.no landings reported yet. Leading Port of Landings is Homer, AK at 1.58 million lbs. followed by Petersburg, at 585,683lbs.

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Misc. Items:

- I wanted to give a little more information on the two-day Climate Workshop that was held in Kodiak last week well over 150 people attended in person and we also had more people that attended online via zoom. The first morning we had presentations by various NOAA, NPFMC, and ADFG staff members. They gave presentations on what they hoped we would accomplish and areas that we would be working on for the next two days. After the first morning break, we were broken out into various groups of 10 -15 people and had a specific topics are we would be working on and the group leaders would report back to the whole group before lunch and after lunch we would be broken into a new group and do the same exercise again and do a report at the end of the day. Some of the topics addressed on day one included the Co Words
- Collaboration
- Coordination
- Communication'
- Continue to improve understanding and incorporate knowledge to detect change and refine hindcasts, forecasts and projections.

We also addressed Tools.

- 2-way communication consider a forum for discussions and capacity building
- Explore opportunities for diversification for fisheries in crisis.
- Maintain access to ecosystem observations, forecasts, and projections.
- Enhance information gathering expand monitoring through fishery/community data.
- Framework climate -enhanced management responses with definition of risk tables
- Conduct periodic performance reviews to ensure management system is responsive to emerging knowledge, events, and treads.
- Prioritize Council management considerations.

Challenges

- Providing stability and predictability within a more volatile system
- Sustained Growth may be challenged.
- Continue to refine exposure and vulnerability of stocks that may transition to a state where disaster is the norm.
- Catch share systems promote shared focus on long-term preservation of the resource and a commitment to sharing resources they impede opportunities for diversifying target species when stocks decline.

• Lags in response -need for more nimble responses, need ocean model forecasts advance planning and rapid detection of change.

Resilience

- Distinguish -what can be done to prepare and adapt from adverse conditions and disruptions.
- Individuals have different value systems build on common Build on national goals perhaps though values or defining OY.
- Preserve what we are doing right an seek ways to improve the system.

On day two of the forum, we addressed Attributes of Scenario 2 and the Challenges of Scenario 3 and the Long-term and short- term goals to address those challenges. The handouts on day two Scenarios 2 and 3 are attached with this memo.

Regards

Frank Kelty

Attachments:

- 1. Fishery Update Memo
- 2. Harvest Data
- 3. NOAA Reports
- 4. Climate Workshop Information Day One
- 5. Climate Workshop Day Two
- 6. List of Attendees
- 7. Climate Workshop Agenda and attachments
- 8. ADFG Aleutian Island Golden King Crab Allocations for the 8--1-2024 opening