# Gulf of Alaska Best Use Cooperative

## 2018 Annual Report

Prepared for the North Pacific Fishery Management Council April 1, 2019

#### Introduction:

Section 802 of the Consolidated Appropriations Act of 2004 (Public Law 108-199) required the Secretary of Commerce, in consultation with the North Pacific Fishery Management Council (NPFMC), to establish a Central Gulf of Alaska Rockfish Pilot Program. The Council adopted the Program on June 6, 2005 and it was implemented by Final Rule on November 20, 2006. The Pilot Program expired at the end of 2011. The Council adopted a new Rockfish Program, Amendment 88 to the Gulf of Alaska Fisheries Management Plan, at its June 2010 meeting. On December 27, 2011 NMFS published final regulations implementing the new Central Gulf of Alaska Rockfish Program.

Under the new Rockfish Program (RP), eligible trawl catcher/processors (CPs) can either opt-out of the RP or opt-in. If a CP opts-in to the program, the vessel must participate in a cooperative in order to receive quota share. There is no CP limited access fishery in the new program.

NMFS issues quota shares (QS) for three primary rockfish species – Pacific ocean perch, Northern rockfish, and Dusky rockfish – and for four secondary species – Sablefish, Shortraker rockfish, Rougheye rockfish, and Thornyhead rockfish. Each cooperative also receives a quota share of Halibut PSC mortality. The quota shares are then distributed among the participating vessels. This coop operates as a pass through, with each LLP receiving its pro rata share of the quotas based on historic participation. All primary and secondary quota share species are managed as hard caps with 100% mandatory retention.

The 2018 GOA BUC membership is comprised of the following vessels and licenses:

Vessel Owner	Vessel Name	LLP	ADF&G No.		
Seafreeze America	Seafreeze America	1802	78120		
LLC					
M/V Savage, Inc.	Seafisher	2014	56964		
North Pacific Fishing,	American No. 1	2028	36202		
LLC					
AK Victory, Inc.	Alaska Victory	2080	61083		
O'Hara Corporation	Araho	2083	77812		
Alaska Legacy, LLC	Legacy	2905	48183		
O'Hara Corporation	Alaska Spirit	3043	59870		
U.S. Fishing, L.L.C.	US Intrepid	3662	54392		
American Seafoods Co		3838			
LLC.					
Unimak Vessel, LLC	Unimak	3957	57211		
Cape Flattery	Cape Flattery	4360	77851		
Washington LLC					

#### Membership of the Gulf of Alaska Rockfish Best Use Cooperative:

#### Monitoring the Fishing Plan and Catch:

On March 1<sup>st</sup>, coops submit their membership agreement to NMFS. NMFS then establishes coop quota shares. The coop manager notifies each owner of their LLP quota shares and sideboard amounts. Coop assignments per LLP are vetted through NMFS In-Season management to ensure correct tonnages. Owners forward the individual quota share to the Captains. Captains are also informed of their sideboard allowances for the month of July, in keeping with the sideboard rules of the RP.

NMFS, the Alaska Seafood Cooperative (as back-up managers), and Seastate are notified in advance of the vessels which will fish the RP quota, and which will fish the sideboards. Vessels fishing CGOA rockfish quota share are mandated to have two observers on board for the RP or while the vessel has RP fish on board. NMFS must have the opportunity to brief the rockfish observers in advance.

Each vessel has one of two catch monitoring programs on board: either "eHarvest" or "CatchPoint." Observer sampling information is downloaded to the onboard monitoring program after the observers sample the hauls. The onboard programs use the same extrapolation methodology as the NMFS AK Region for determining official catch. In this way, the vessels have real time QS catch data on board.

When the observers send their files to NMFS, the Observer Program performs data checks and then sends out data for extrapolation at the AK Region in Juneau. The data are then available to the NMFS In-Season managers and to third party data managers such as the Alaska Seafood Cooperative and Seastate. The official NMFS data can take several days to show up on the NMFS Coop Account Balance. The onboard monitoring program information is available immediately and enables real time quota monitoring. Seastate sends daily to weekly information to the owners and vessels in the coop, depending on whether fishing sideboard or quota share. The coop bases its official total catch, however, on the NMFS account balance.

Vessel Captains update their home offices daily with the onboard tow data. The office quota share managers compare the onboard monitoring program catch and QS balances with Seastate and with the NMFS AK Region Account Balance for the coop. If any of these databases do not match, tow by tow comparisons are made between the onboard program tow information and the Seastate data (Seastate data is obtained directly from NMFS after extrapolation and can be accessed on the individual tow level). Office managers may also confer with the NMFS AK Region on haul information if discrepancies cannot be solved by looking into the Seastate data. Since the inception of the Rockfish Program in 2007, NMFS In-Season managers have been extremely helpful to industry from both regulatory and data perspectives. Alaska Seafood Cooperative managers are also available for additional assistance in verifying or corroborating numbers if needed.

The vessel Captains communicate directly with one another on the grounds and with the quota share managers, and they can communicate directly with the third-party data managers when necessary. The quota share managers for the participating vessels maintain contact throughout the duration of fishing.

#### **Retained and Discarded Primary and Secondary QS:**

Full retention of the three primary rockfish and four secondary quota share species is required under the program. Very close to 100% of the allocations of Pacific ocean perch, Northern rockfish, and Dusky rockfish were harvested and most of the secondary rockfish and sablefish quota was taken. Where there was an amount of primary or secondary species quota remaining, it was due to minimizing the risk of taking incidental quota share species that are too close to their limits. There were no discards of primary or secondary quota share species.

#### **Prohibited Species Catch:**

25.973 mt of the halibut mortality was used or 35.051% of the quota. Basing a rate on the total harvest of the 3 target and 4 secondary quota share species (9,241.162 mt), this represents a 0.28% halibut bycatch rate (mt halibut mortality / mt QS harvest). A total of 1 extrapolated Chinook was taken within the rockfish quota share fisheries, 138 extrapolated non-Chinook, no extrapolated Bairdi, and no extrapolated Golden King Crab. No herring PSC was recorded.

#### Sideboards:

Rockfish eligible vessels which have history in other Gulf fisheries in the month of July can fish up to a sideboard level equivalent to their historic average catch in those fisheries. The coop fish plan details the timing of the prosecution of the sideboard fisheries, in addition to timing of the harvest of the CGOA rockfish QS.

The sideboard WYAK Pacific Ocean Perch was 72.541% harvested and 2.034% of the WYAK dusky rockfish fishery was harvested.

NMFS opened the WGOA Pacific Ocean Perch fishery for July 2018. The following percentages of WGOA rockfish sideboards were harvested: 93.527% of sideboard WGOA POP, 22.074% of sideboard WGOA Dusky, and 35.047% WGOA northern rockfish sideboard.

Vessels also fished deep water flatfish in July, using a total of 16.347% of the DW halibut sideboard, or 7.029 mt of halibut mortality. Additionally, 2.684% of the SW halibut sideboard was used, or 0.054 mt of halibut mortality. With only 2 mt of SW halibut sideboard, there is not enough for a viable SW flatfish fishery.

#### **Trades/Overages/Underages:**

Trades were made among the cooperative members, in addition to trades made with the other offshore cooperative. There were no overages.

### Table 1 – Best Use Cooperative Account Balance 2018

Dusky Shortraker Sablefish Thornyhead	Initial Quota 6313.505 1184.659 1207.966 122 327.317 181.046 244.065 74.1	Transfers In	Transfers Out	Total Quota 6313.505 1184.659 1207.966 122 327.317 181.046 244.065	Total Catch 6203.051 1121.737 1188.94 104.352 242.493 168.056 212.533	Remaining Quota 110.454 62.922 19.026 17.648 84.824 12.99 31.532	
POP Northern Rockfish Dusky Shortraker Rougheye Sablefish Thornyhead	6313.505 1184.659 1207.966 1222 327.317 181.046 244.065	Transfers In	Transfers Out	6313.505 1184.659 1207.966 122 327.317 181.046	6203.051 1121.737 1188.94 104.352 242.493 168.056	110.454 62.922 19.026 17.648 84.824 12.99	98.25 94.68 98.42 85.53 74.08 92.82
Northern Rockfish Dusky Shortraker Rougheye Sablefish Thornyhead	1184.659 1207.966 122 327.317 181.046 244.065			1184.659 1207.966 122 327.317 181.046	1121.737 1188.94 104.352 242.493 168.056	62.922 19.026 17.648 84.824 12.99	94.68 98.42 85.53 74.08 92.82
Rougheye Sablefish	1207.966 122 327.317 181.046 244.065			1207.966 122 327.317 181.046	1188.94 104.352 242.493 168.056	19.026 17.648 84.824 12.99	98.42 85.53 74.08 92.82
Shortraker Rougheye Sablefish Thornyhead	122 327.317 181.046 244.065			122 327.317 181.046	104.352 242.493 168.056	17.648 84.824 12.99	85.53 74.08 92.82
Rougheye Sablefish Thornyhead	327.317 181.046 244.065			327.317 181.046	242.493 168.056	84.824 12.99	74.08 92.82
Sablefish Thornyhead	181.046 244.065			181.046	168.056	12.99	92.82
Thornyhead	244.065						92.82: 87.03
				244.065	212.533	31.532	87.0
CGOA Halibut	74.1						
				74.1	25.973	48.127	35.05
Chinook					1		
Non-Chinook					138		
Sideboard Fisheries	Initial Quota	Total Catch	Remaining Quota	Percent Taken			
Sidebourd Tisheries	innun Quota	I otal Cateli	Remaining Quota	I creent I aken			
GOA Halibut Deep Water Complex	43	7.029	35.971	16.347			
GOA Halibut Shallow Water Complex	2	0.054	1.946	2.684			
WGOA POP	1676	1567.507	108.493	93.527			
WGOA Dusky	106	23.399	82.601	22.074			
WGOA Northern Rockfish	312	109.347	202.653	35.047			
WYAK POP CO	ONFIDENTIAL	CONFIDENTIAL		72.541			
WYAK Dusky CO	ONFIDENTIAL	CONFIDENTIAL		2.034			