NORTHERN VICTOR FLEET COOPERATIVE

2021 REPORT TO THE NORTH PACIFIC FISHERY MANAGEMENT COUNCIL

SUBMITTED MARCH 30, 2022

notification is given to the Cooperative President, Icicle Seafoods, the Intercooperative Manager, and Sea State, Inc., the monitoring service for the Intercooperative Group.

D. <u>Cooperative Operations</u>.

Prior to each of the A and B Seasons, the Cooperative's designated NMFS representative ("Coop Representative") prepared spreadsheets allocating pollock and Chinook PSC cap to each vessel, divided into allocations inside and outside of the Stellar sea lion critical habitat forage area as appropriate, and divided into the A and B Seasons. At various times during the year, the Coop Representative also prepared spreadsheets allocating the Bering Sea and Aleutian Islands Pacific cod fishery to each vessel and revised both pollock and cod spreadsheets as necessary if reserves were released. The Coop Representative also prepared a spreadsheet allocating to each vessel a cap for halibut PSC in the Pacific cod fishery.

The cooperative manager worked with each of the Member vessels, providing them with information about the allocations and changes of allocations, and about the amount remaining in each vessel's allocations. The manager entered all landings into a spreadsheet that contained each vessel's allocation for pollock, cod, and PSC cap, each vessel's quota subdivision inside and outside critical habitat, and the landed pounds for each vessel. The spreadsheet was always available to vessel captains and was e-mailed to the Coop Representative on a regular basis. The manager also reported all landings to the National Marine Fisheries Service and to Sea State, Inc., the Intercooperative Group's monitoring service. As a signatory to the Inshore Chinook Salmon Savings Incentive Plan Agreement, each of the cooperative vessels' allocation, harvest, and transfers of pollock and/or Chinook PSC cap were also monitored by Sea State, Inc.

All transfers that occurred in 2021 were approved by the President and implemented by the Cooperative Manager. At the end of each of the A and B Seasons, the Cooperative Manager designated certain vessels to make the last trip or trips to catch the remaining pollock quota amounts for all Cooperative vessels. This approach ensured that the Cooperative did not exceed its allocations or PSC cap.

Table 1, attached, shows each vessel's initial allocation, harvest, and transfers of BSAI pollock and cod sideboards. None of the pollock landed by the Member vessels or on behalf of the Member vessels was landed outside of the State of Alaska. Cod figures are not provided for the F/V Nordic Fury, F/V Pacific Fury, or F/V Alyeska because their cod harvests are reported through the Mothership Cooperative, nor for the Ocean Hope 3 because, as a BSAI cod exempt vessel, it does not have a BSAI cod sideboard. The Pacific Challenger was contracted to harvest fish from the Northern Victor Fleet Cooperative in 2021.

II. SIDEBOARD FISHERY CAPS AND CATCHES.

The Cooperative's Members recognize the critical importance of strong commitments by each Member to avoid salmon. Each of the Cooperative's vessels was individually incentivized to avoid Chinook salmon pursuant to the rules of the Inshore Chinook Salmon Savings Incentive Plan Agreement, and to avoid Chum salmon. Additionally, the Member vessels utilized salmon excluders extensively and take other proactive measures such as voluntarily standing down in times of high bycatch, moving away from hot spot areas, and approaching the season on a slow, rolling start to provide information about the incidence of salmon in the intended fishing areas. Information about the number of salmon avoided as demonstrated by the movement of fishing effort away from the salmon savings areas will be provided separately in the AFA Catcher Vessel Intercooperative annual report to the North Pacific Fishery Management Council.

Table 10, attached, shows the aggregate number of Chinook and Chum salmon taken by species and season while fishing for Pollock by all vessels harvesting Pollock on behalf of the Cooperative.

V. <u>CONTACT INFORMATION.</u>

Questions regarding information in this report may be directed to Hunter Berns, at 206-849-6192 or hunter_b@beringnorthllc.com.

Table 1 - BSAI Pollock & Cod

| Vessel Name | Initial Pollock Allocation | Pollock Harvest | Transfers | Cod Allocation (A + B Seasons) | Cod Harvest | Transfers |
|---------------------------|-------------------------------|--------------------|-----------|-----------------------------------|----------------|-------------|
| ALYESKA | 7,318.87 | 0.00 | 7,318.87 | NAME OF BUILDING | | |
| AMERICAN EAGLE | 6,430.60 | 4,299.85 | 2,130.75 | 391.66 | _ | 280.95 |
| COLLIER BROTHERS | 738.96 | 642.36 | 96.61 | | 60.72 | (60.72) |
| COMMODORE | 7,532.92 | 7,010.61 | 522.31 | 384.17 | - | (00.72 |
| GOLD RUSH | 2,559.25 | 2,464.57 | 94.68 | 265.56 | 277.91 | (12.35 |
| HALF MOON BAY | 3,263.29 | 5,303.24 | -2,039.96 | | 378.03 | (97.68) |
| HICKORY WIND | 1,833.92 | 2,837.54 | -1,003.62 | 65.35 | - | (07.00 |
| MISS BERDIE | 3,608.13 | 3,669.29 | -61.16 | | - | |
| NORDIC FURY | 432.74 | 843.24 | -410.50 | | - | 7.7 |
| OCEAN HOPE 3 | 2,502.54 | 0.00 | 2,502.54 | 15 | _ | |
| PACIFIC CHALLENGER (AM69) | 0.00 | 60.33 | | VERTIN | - | |
| PACIFIC FURY | 346.75 | 0.00 | 346.75 | | _ | |
| PATRICIA L | 7,383.48 | 9,513.60 | -2,130.12 | 257.98 | 321.70 | (63.72) |
| PROGRESS | 9,346.66 | 12,220.31 | -2,873.65 | 40.72 | 521.70 | (03.72) |
| STORM PETREL | 7,343.05 | 8,647.41 | -1,304.37 | 317.80 | 270.39 | |
| SUNSET BAY | 3,020.75 | 5,682.24 | -2,661.49 | 283.66 | 330.14 | (46.48) |
| TOTALS | 63,661.89 | 63,194.60 | 527.63 | 2,410.35 | 1,638.89 | |

Table 3 - BSAI Cod Directed Fishery

| Non-exempt Vessels | Total Groundfish | Cod (mt) | Chinook (N) | Other salmon (N) | Halibut mortality (mt) | King crab (N) | Bairdi (N) | Opilio (N) | Herring (mt) |
|--------------------|------------------|----------|-------------|------------------|---------------------------|---------------|------------|------------|--------------|
| COLLIER BROTHERS | 61.81 | 60.72 | 0.59 | 0.00 | 0.61 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOLD RUSH | 283.37 | 277.91 | 1.46 | 0.00 | 0.96 | | 0.00 | 0.00 | -1 |
| HALF MOON BAY | 383.26 | 378.03 | 2.25 | 0.00 | 1.05 | 0.00 | 0.00 | | |
| PATRICIA L | 327.74 | 321.70 | 2.53 | 0.00 | 1.35 | | 0.00 | 0.00 | |
| STORM PETREL | 285.78 | 270.39 | 2.69 | 0.00 | 1.26 | 0.00 | | 0.00 | |
| SUNSET BAY | 334.35 | 330.14 | 3.19 | | 1.49 | | 0.00 | 0.00 | 0.00 |
| Jan. | | | 0.10 | 0.00 | 1.49 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL | 1,676.31 | 1,638.89 | 12.71 | 0.00 | 6.72 | 0.00 | 0.00 | 0.00 | 0.00 |

Table 4 - BSAI by Vessel

| FMP Area | Vessel | Group/Description | Landed Amount | Estimated Discard | Total Catch |
|----------|---------------|-------------------|---------------|-------------------|-------------|
| BSAI | Gold Rush | Pcod BSAI Trawl A | 252.4 | 0.2 | 252.7 |
| BSAI | Gold Rush | Pcod BSAI Trawl B | 25.2 | 0.0 | 25.2 |
| BSAI | Gold Rush | Yellowfin BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Gold Rush | Rocksole BSAI | 0.0 | 0.2 | 0.2 |
| BSAI | Gold Rush | Arrowtooth BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Gold Rush | Flathead BSAI | 0.0 | 0.1 | 0.1 |
| BSAI | Gold Rush | Oflats BSAI | 0.1 | 0.0 | 0.1 |
| BSAI | Gold Rush | ORockfish BS | 0.0 | 0.0 | 0.0 |
| BSAI | Gold Rush | Skates BSAI | 0.0 | 1.1 | 1.1 |
| BSAI | Gold Rush | Sculpins BSAI | 0.0 | 0.7 | 0.7 |
| BSAI | Gold Rush | Pollock BS - A | 988.2 | 0.0 | 988.2 |
| BSAI | Gold Rush | Pollock BS - B | 1,476.4 | 0.0 | 1,476.4 |
| BSAI | Gold Rush | Pcod BSAI Trawl A | 1.3 | 0.0 | 1.3 |
| BSAI | Gold Rush | Pcod BSAI Trawl B | 1.5 | 0.0 | 1.5 |
| BSAI | Gold Rush | Pcod BSAI Trawl C | 2.7 | 0.0 | 2.7 |
| BSAI | Gold Rush | Sablefish BS | 2.3 | 0.0 | 2.3 |
| BSAI | Gold Rush | Mackerel BS/541 | 1.2 | 0.0 | 1.2 |
| BSAI | Gold Rush | Rocksole BSAI | 0.3 | 0.0 | 0.3 |
| BSAI | Gold Rush | Arrowtooth BSAI | 0.1 | 0.0 | 0.1 |
| BSAI | Gold Rush | Flathead BSAI | 1.0 | 0.0 | 1.0 |
| BSAI | Gold Rush | Oflats BSAI | 4.3 | 0.0 | 4.3 |
| BSAI | Gold Rush | POP BS | 2.4 | 0.0 | 2.4 |
| BSAI | Gold Rush | Northern BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Gold Rush | ORockfish BS | 0.1 | 0.0 | 0.1 |
| BSAI | Gold Rush | Skates BSAI | 0.1 | 0.0 | 0.1 |
| BSAI | Gold Rush | Sculpins BSAI | 0.1 | 0.0 | 0.1 |
| BSAI | Half Moon Bay | Pcod BSAI Trawl A | 377.7 | 0.3 | 378.0 |
| BSAI | Half Moon Bay | Mackerel BS/541 | 0.0 | 0.0 | 0.0 |
| BSAI | Half Moon Bay | Yellowfin BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Half Moon Bay | Rocksole BSAI | 0.0 | 0.2 | 0.2 |
| BSAI | Half Moon Bay | Arrowtooth BSAI | 0.0 | 0.1 | 0.1 |
| BSAI | Half Moon Bay | Flathead BSAI | 0.0 | 0.2 | 0.2 |
| BSAI | Half Moon Bay | Oflats BSAI | 0.3 | 0.0 | 0.3 |
| BSAI | Half Moon Bay | Skates BSAI | 0.0 | 2.2 | 2,2 |
| BSAI | Half Moon Bay | Sculpins BSAI | 0.0 | 0.8 | 0.8 |
| BSAI | Half Moon Bay | Pollock BS - A | 2,357.5 | 0.8 | 2,358.3 |
| BSAI | Half Moon Bay | Pollock BS - B | 2,944.2 | 0.7 | 2,944.9 |
| BSAI | Half Moon Bay | Pcod BSAI Trawl A | 9.9 | 0.0 | 9.9 |
| BSAI | Half Moon Bay | Pcod BSAI Trawl B | 7.7 | 0.0 | 7.7 |
| BSAI | Half Moon Bay | Pcod BSAI Trawl C | 7.6 | 0.0 | 7.6 |
| BSAI | Half Moon Bay | Sablefish BS | 1.4 | 0.0 | 1.4 |
| BSAI | Half Moon Bay | Mackerel BS/541 | 0.9 | 0.0 | 0.9 |
| BSAI | Half Moon Bay | Yellowfin BSAI | 0.0 | 0.0 | 0.0 |

Table 4 - BSAI by Vessel

| FMP Area | Vessel | Group/Description | Landed Amount | Estimated Discard | Total Catch |
|----------|--------------------|-------------------|-----------------|-------------------|-------------|
| BSAI | Nordic Fury | Pollock BS - A | 429.9 | 0.0 | 429.9 |
| BSAI | Nordic Fury | Pollock BS - B | 413.3 | 0.0 | 413.3 |
| BSAI | Nordic Fury | Pcod BSAI Trawl A | A from 1 1.1 | 0.0 | 1.1 |
| BSAI | Nordic Fury | Pcod BSAI Trawl C | 0.6 | 0.0 | 0.6 |
| BSAI | Nordic Fury | Sablefish BS | 0.2 | 0.1 | 0.3 |
| BSAI | Nordic Fury | Mackerel BS/541 | 0.0 | 0.0 | 0.0 |
| BSAI | Nordic Fury | Rocksole BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Nordic Fury | Arrowtooth BSAI | 0.1 | 0.0 | 0.1 |
| BSAI | Nordic Fury | Flathead BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Nordic Fury | Oflats BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Nordic Fury | POP BS | 0.0 | 0.0 | 0.0 |
| BSAI | Nordic Fury | ORockfish BS | 0.0 | 0.0 | 0.0 |
| BSAI | Nordic Fury | Skates BSAI | | 0.0 | 0.2 |
| BSAI | Nordic Fury | Sharks BSAI | 0.0 | 1.1 | 1.1 |
| BSAI | Nordic Fury | Sculpins BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Pacific Challenger | Pollock BS - B | 60.3 | 0.0 | 60.3 |
| BSAI | Pacific Challenger | Sablefish BS | 4 December 1 | 0.0 | 0.0 |
| BSAI | Pacific Challenger | Sharks BSAI | 794 B 1 9 4 0.0 | 0.2 | 0.2 |
| BSAI | Patricia L | Pcod BSAI Trawl A | 261.8 | 0.2 | 262.1 |
| BSAI | Patricia L | Yellowfin BSAI | | 0.0 | 0.0 |
| BSAI | Patricia L | Rocksole BSAI | 0.0 | 0.1 | 0.1 |
| BSAI | Patricia L | Arrowtooth BSAI | \$/66.01 O.O | 0.0 | 0.0 |
| BSAI | Patricia L | Flathead BSAI | 0.0 | 0.1 | 0.1 |
| BSAI | Patricia L | Oflats BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Patricia L | Skates BSAI | 0.0 | 0.7 | 0.7 |
| BSAI | Patricia L | Sculpins BSAI | 0.0 | 0.7 | 0.7 |
| BSAI | Patricia L | Pollock BS - A | 4,161.6 | 9.1 | 4,170.6 |
| BSAI | Patricia L | Pollock BS - B | 5,330.9 | 12.0 | 5,342.9 |
| BSAI | Patricia L | Pcod BSAI Trawl A | 71.6 | 0.0 | 71.6 |
| BSAI | Patricia L | Pcod BSAI Trawl B | 9.8 | 0.0 | 9.8 |
| BSAI | Patricia L | Pcod BSAI Trawl C | 12.8 | 0.0 | 12.8 |
| BSAI | Patricia L | Sablefish BS | 864444130.1 | 0.0 | 30.1 |
| BSAI | Patricia L | Mackerel BS/541 | 55.8 | 0.0 | 55.8 |
| BSAI | Patricia L | Yellowfin BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Patricia L | Rocksole BSAI | 0.4 | 0.0 | 0.4 |
| BSAI | Patricia L | Arrowtooth BSAI | 2.4 | 0.0 | 2.4 |
| BSAI | Patricia L | Flathead BSAI | 17.7 | 0.0 | 17.7 |
| BSAI | Patricia L | Oflats BSAI | 4.7 | 0.0 | 4.7 |
| BSAI | Patricia L | POP BS | 26.4 | 0.0 | 26.4 |
| BSAI | Patricia L | ORockfish BS | 0.09 | 0.00 | 0.09 |
| BSAI | Patricia L | Skates BSAI | 13.0 | 0.00 | 13.0 |
| BSAI | Patricia L | Sharks BSAI | 0.2 | 0.5 | 0.7 |
| BSAI | Patricia L | Sculpins BSAI | 0.5 | 0.0 | 0.5 |

Table 4 - BSAI by Vessel

| FMP Area | Vessel | Group/Description | Landed Amount | Estimated Discard | Total Catch |
|----------|------------|-------------------|---------------|-------------------|---|
| BSAI | Sunset Bay | Pcod BSAI Trawl A | 266.9 | 0.3 | 267.2 |
| BSAI | Sunset Bay | Pcod BSAI Trawl B | 63.0 | 0.0 | 63.0 |
| BSAI | Sunset Bay | Yellowfin BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Sunset Bay | Rocksole BSAI | 0.0 | 0.3 | 0.3 |
| BSAI | Sunset Bay | Arrowtooth BSAI | 0.0 | 0.1 | 0.1 |
| BSAI | Sunset Bay | Flathead BSAI | 0.0 | 0.3 | 0.3 |
| BSAI | Sunset Bay | Oflats BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Sunset Bay | Skates BSAI | 0.0 | 1.5 | 1.5 |
| BSAI | Sunset Bay | Sculpins BSAI | 0.0 | 0.6 | 0.6 |
| BSAI | Sunset Bay | Pollock BS - A | 3,144.5 | 48.7 | 3,193.2 |
| BSAI | Sunset Bay | Pollock BS - B | 2,508.5 | 1.4 | 2,509.9 |
| BSAI | Sunset Bay | Pcod BSAI Trawl A | 29.2 | 0.0 | 29.2 |
| BSAI | Sunset Bay | Pcod BSAI Trawl B | 4.9 | 0.0 | 4.9 |
| BSAI | Sunset Bay | Pcod BSAI Trawl C | 6.2 | 0.0 | 6.2 |
| BSAI | Sunset Bay | Sablefish BS | 3.3 | 0.0 | 3.3 |
| BSAI | Sunset Bay | Mackerel BS/541 | 2.1 | 0.0 | 2.1 |
| BSAI | Sunset Bay | Rocksole BSAI | 0.2 | 0.0 | 0.2 |
| BSAI | Sunset Bay | Arrowtooth BSAI | 0.2 | 0.0 | 0.2 |
| BSAI | Sunset Bay | Flathead BSAI | 10.3 | 0.0 | 10.3 |
| BSAI | Sunset Bay | Oflats BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Sunset Bay | POP BS | 15.9 | 0.0 | 15.9 |
| BSAI | Sunset Bay | Northern BSAI | 0.0 | 0.0 | 0.0 |
| BSAI | Sunset Bay | ORockfish BS | 0.5 | 0.0 | 0.5 |
| SAI | Sunset Bay | Skates BSAI | 3.7 | 0.0 | 3.7 |
| SAI | Sunset Bay | Sharks BSAI | 0.0 | 2.0 | *************************************** |
| SAI | Sunset Bay | Sculpins BSAI | 0.1 | 0.0 | 2.0 |

Table 6 - GOA Pollock Sideboard Allocations

| | Area | | | |
|-------------|--------|----------|-----------------------|--|
| Season | 610 | 620 | 630 | |
| Α | 41.65 | 1,423.94 | 197.07 | |
| В | 921.42 | 447.99 | 1,099.97 | |
| Sub-totals | 963.07 | 1,871.93 | 1,297.05 | |
| Grand Total | | 4,132.05 | and the second second | |

Table 8 - GOA by Vessel

| Vessel | Group/Description | Landed Amount | Estimated Discard | Total Catch |
|---------------|---------------------------------|---------------|-------------------|---|
| Half Moon Bay | Pollock Central GOA 620 - B | 305.7 | 0.0 | 305.7 |
| Half Moon Bay | Bay Pollock Central GOA 630 - B | | 0.0 | 528.4 |
| Half Moon Bay | Pcod Central GOA | 3.3 | 0.0 | 3.3 |
| Half Moon Bay | Sablefish Central GOA | 0.2 | 0.0 | 0.2 |
| Half Moon Bay | Arrowtooth Central GOA | 10.3 | 0.0 | 10.3 |
| Half Moon Bay | Flathead Central GOA | 1.0 | 0.0 | 1.0 |
| Half Moon Bay | Shallowflats Central GOA | 0.1 | 0.0 | 0.1 |
| Half Moon Bay | Rex Central GOA | 0.6 | 0.0 | 0.6 |
| Half Moon Bay | Sharks Gulf wide | 0.0 | 0.1 | 0.1 |
| Half Moon Bay | Sculpins Gulf wide | 0.1 | 0.0 | 0.1 |
| Half Moon Bay | PSR Central GOA | 0.8 | 0.0 | 0.8 |
| Half Moon Bay | Rougheye Central GOA | 0.2 | 0.0 | 0.2 |
| Half Moon Bay | POP Central GOA | 16.3 | 0.1 | 16.4 |
| Half Moon Bay | Northern Central GOA | 0.0 | 0.0 | 0.0 |
| Half Moon Bay | OtherSkate Central GOA | 0.1 | 0.0 | 0.1 |
| Sunset Bay | Pollock Central GOA 620 - B | 405.5 | 0.0 | 405.5 |
| Sunset Bay | Pollock Central GOA 630 - B | 630.2 | 7.0 | 637.2 |
| Sunset Bay | Pcod Central GOA | 2.9 | 0.0 | 2.9 |
| Sunset Bay | Sablefish Central GOA | 0.4 | 0.0 | 0.4 |
| Sunset Bay | Arrowtooth Central GOA | 7.6 | 0.0 | 7.6 |
| Sunset Bay | Flathead Central GOA | | 0.8 0.0 | |
| Sunset Bay | Shallowflats Central GOA | 0.0 | 0.0 | 0.0 |
| Sunset Bay | Rex Central GOA | 0.5 | 0.0 | 0.5 |
| Sunset Bay | Sharks Gulf wide | 0.0 | 0.8 | *************************************** |
| Sunset Bay | Sculpins Gulf wide | 0.1 | 0.0 | 0.8 |
| Sunset Bay | PSR Central GOA | 0.8 | 0.0 | 0.1 |
| Sunset Bay | Shortraker Central GOA | 0.1 | 0.0 | 0.8 |
| Sunset Bay | Rougheye Central GOA | 0.2 | 0.0 | 0.1 |
| Sunset Bay | POP Central GOA | 9.8 | 0.0 | 0.2 |
| Sunset Bay | Northern Central GOA | 0.0 | 0.0 | 9.8 |
| Sunset Bay | LongnoseSkate Central GOA | 0.0 | ······ | 0.0 |
| Sunset Bay | OtherSkate Central GOA | 0.0 | 0.0 | 0.0 |

Table 10 - Salmon Bycatch

| "A" Season Chinook | "B" Season Chinook | "A" Season Other Salmon | "B" Season Other Salmon |
|--------------------|--------------------|-------------------------|-------------------------|
| 523 | 153 | 3 | 20,701 |