

**Final
Joint Report of the
Pollock Conservation Cooperative
and
High Seas Catchers' Cooperative
2003**

**Presented to the
North Pacific Fishery Management Council
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Preface

General

2003 was the fifth year that the owners of catcher/processors and catcher vessels that deliver to catcher/processors in the Bering Sea and Aleutian Islands pollock fishery were able to form fishing cooperatives and coordinate harvest efforts, rather than race for fish. The cooperative for the catcher/processor owners is the Pollock Conservation Cooperative (PCC), and for catcher vessel owners it is the High Seas Catchers' Cooperative (HSCC). An agreement called the "Cooperative Agreement Between Offshore Pollock Catchers Cooperative and Pollock Conservation Cooperative" (Inter-cooperative Agreement) was renewed to facilitate efficient management and accurate accounting between the HSCC and PCC. This report is intended to satisfy 2003 reporting requirements for the PCC and HSCC. The catch data in this report was provided by Sea State, Inc., and was largely obtained from the National Marine Fisheries Service (NMFS)¹.

Reporting Requirements

Fishing cooperatives formed in the directed pollock fishery are subject to certain annual reporting requirements under the AFA. Section 210(a)(1)(B) of the AFA requires the North Pacific Fisheries Management Council (NPFMC) and the Secretary of Commerce to "make available to the public in such manner as the North Pacific Council and Secretary deem appropriate information about the harvest by vessels under a fishery cooperative of all species (including bycatch) in the directed pollock fishery on a vessel-by-vessel basis." In doing so, however, the NPFMC and Secretary must take into account "the interest of the parties to [a fishing cooperative] in protecting the confidentiality of proprietary information."

In October 1999, the NPFMC took action to implement section 210(a)(1)(B) of the AFA by recommending that cooperatives annually prepare a report (a preliminary report due by December 1 and a final report due by January 31) containing: (1) allowed catch and bycatch of pollock and all sideboard species by whatever method is used to determine those allocations; (2) actual catch and bycatch in the directed pollock fishery by vessel, and in sideboard fisheries by whatever method is used to determine those sideboards; (3) methods used to monitor fisheries in which cooperative vessels participated; and (4) actions taken by cooperatives to enforce vessel or aggregate catches that exceeded allowed catch and bycatch in pollock and all sideboard fisheries.

¹ The NMFS database for the 2003 fishing year is still subject to revision as catch data and other information from the fishery is finalized. To the extent that information in this report is based on NMFS data, it is still subject to revision. At this point, however, neither the PCC nor the HSCC are aware of any data discrepancies that would materially alter the substantive elements of this report.

Purpose of Report

This report is intended to fully disclose all information required or identified in the AFA, in the NPFMC's October 1999 recommendation to the Secretary, and from further guidance provided by the NPFMC in letters dated October 21, 1999 and November 1, 1999. The charts in the report are intended to be largely self-explanatory, though comments have been included with some of the charts to provide a more full perspective.

PCC Members and Allocations

The Pollock Conservation Cooperative (PCC) was formed in December 1998 in order to (among other things) promote the rational and orderly harvest of pollock by the catcher/processor sector of the Bering Sea and Aleutian Islands trawl fisheries off Alaska through the mutual cooperation of PCC members.

The PCC is made up of the eight companies that own 19 catcher/processors eligible under section 208(e)(1)-(20) of the AFA to harvest and process pollock in the directed pollock fishery. Under the PCC, each company is contractually allocated a percentage of the directed fishery catch specified under section 206(b) of the AFA. The following chart shows the percentage of the annual directed pollock fishery (DPF) that each PCC member has been allocated under the PCC:

	<u>% DPF²</u>	<u>% PCC</u>
Alaska Ocean Seafood, L.P.	3.004	≈8.21
American Seafoods Company	16.572	≈45.28
Arctic Fjord, Inc.	1.792	≈4.90
Arctic Storm, Inc.	1.841	≈5.03
Glacier Fish Company, L.L.C.	3.218	≈8.79
Highland Light Seafoods, L.L.C.	1.764	≈4.82
Starbound Ltd. Partnership	1.585	≈4.33
Trident Seafoods	<u>6.824</u>	≈ <u>18.64</u>
Totals	<u>36.6³</u>	100.00

² Under sections 205(4) (definition) and 206 (allocations) of the American Fisheries Act, the directed pollock fishery (DPF) is the amount of the total allowable catch remaining after 10 percent has been deducted for the western Alaska Community Development Quota program and an additional amount has been deducted for the incidental catch of pollock in other groundfish fisheries.

³ Section 206(b)(2) of the American Fisheries Act allocates a total of 40 percent of the DPF to catcher/ processors and catcher vessels that deliver to catcher/processors, and section 210(c) allocates 8.5 percent of this amount (3.4 percent of the DPF) to catcher vessels that deliver to catcher processors.

Inter-Cooperative Agreement Between HSCC and PCC

On January 21, 1999, a cooperative agreement was entered into between the HSCC and PCC to facilitate efficient management and accurate accounting between the two cooperatives (see appendix; the “Cooperative Agreement Between Offshore Pollock Catchers Cooperative and Pollock Conservation Cooperative”). Under the Inter-Cooperative Agreement, the PCC and HSCC established a Joint Harvest Schedule and agreed to retain the same independent quota monitoring service. Among other purposes, the Inter-Cooperative Agreement facilitates the harvest and processing of the HSCC members’ share of the DPF and the transfer of pollock allocations between members of the two cooperatives.

Inter-Cooperative Agreement on Salmon Bycatch Avoidance

In 2003, all BSAI pollock cooperatives voluntarily participated in an inter-cooperative salmon bycatch avoidance program. Representatives of the PCC and the HSCC presented a report on the results of the 2003 inter-cooperative salmon bycatch avoidance program to the NPMFC at its meeting in Anchorage last December.

Monitoring and Enforcement

All data used in monitoring PCC pollock and non-pollock fishing was obtained from the NMFS observer program office. Information concerning the catch and bycatch of individual vessels is available on the NMFS password-protected web site 24 hours a day, and is generally accessible 20 minutes after transmission from the vessels. Sea State, Inc. is authorized by the PCC and its members to receive and process this observer data and report back to the members on the status of the harvest. Observer data are downloaded one or two times per day, processed to generate target catch and bycatch information, and then sent to a Sea State web site where company representatives can examine the data for their vessel or vessels.

Aboard the vessels, a direct weight reading from flow scales is taken for the total catch for each haul. The species composition of the catch is determined from observer sampling. Since two observers are required on AFA-eligible catcher/processors in the groundfish fisheries, the number of unsampled hauls is very low. In 2003, 99.4 percent (6,548 of 6,588) of the pollock hauls were sampled. For those hauls that were not sampled, species composition was determined as in the CDQ program, where species composition for an unsampled haul is presumed to be the same as the previous haul.

Once the catch and species composition is posted on the Sea State web site, it is available for review by vessel owners and representatives. Typically, either an operations manager or vessel operator checks into the site each day to make sure the vessel's harvest numbers are as expected. Companies with several vessels tended to have initial season allocations for each vessel in 2003, managing the vessels independently until late in the season. As has occurred in the past, inter- and intra-company transfers occurred later in the year to facilitate quota utilization. For example, if a vessel needed to offload and thereafter had only 150 metric tons of pollock left to harvest under the cooperative, that quota was likely shifted to another vessel to avoid the necessity of steaming back to the grounds for such a limited amount of fish.

No enforcement actions were taken by the PCC, as members complied with the provisions of the PCC Membership Agreement.

Table 1. Cooperative allocations, transfers and 2003 Directed Pollock Harvest.

Coop.	Company	Vessel	Cooperative shares			2003 harvest		Over (under) allocation
			Coop amount	2003 transfers	2003 allocation	Vessel harvest	Company total	
<i>PCC</i>								
	Alaska Ocean	Alaska Ocean	39,235	(127)	39,108	39,108	39,108	0
	American Sfds.		216,447	12,056	228,503		228,503	0
		American Dynasty				15,064		
		American Triumph				44,250		
		Northern Eagle				42,061		
		Northern Hawk				41,768		
		Northern Jaeger				42,088		
		Ocean Rover				43,272		
	Arctic Fjord	Arctic Fjord	23,405	8,810	32,215	32,215	32,215	0
	Arctic Storm	Arctic Storm	24,046	10,680	34,726	34,725	34,725	(1)
	Glacier Fish Ltd.		42,030	1,474	43,504		43,502	(2)
		Northern Glacier				15,543		
		Pacific Glacier				27,959		
	Highland Light	Highland Light	23,040	5,955	28,995	28,996	28,996	0
Starbound Ltd.	Starbound	20,701	5,559	26,260	26,260	26,260	0	
Trident Sfds.		89,127	0	89,127		89,120	(7)	
	Island Ent.				29,395			
	Kodiak Ent.				28,700			
	Seattle Ent				31,025			
<i>HSCC</i>								
	Forum Star		3,189	(3,189)	0		0	0
	American Chalngr.		4,113	(4,113)	0		0	0
	Ocean Harvester		5,649	(5,649)	0		0	0
	Tracy Anne		6,062	(6,062)	0		0	0
	Neahkanie		8,723	(8,723)	0		0	0
	Sea Storm		10,744	(10,744)	0		0	0
	Muir Milach		5,927	(5,927)	0		0	0
	Totals		522,439	(0)	522,439	522,429	522,429	(10)

Table 2. 2003 Directed Pollock Fishing: Catch and Bycatch

Coop.	Vessel/Name	Pollock (mt)	Non-pollock groundfish (mt)	Halibut mortality (mt)	Herring (mt)	Red king crab (mt)	Bairdi (N)	Other tanner (N)	Chinook (N)	Other salmon (N)
PCC	Alaska Ocean	39,108	227	3	47	0	2	8	1,094	1,652
	American Dynasty	15,064	180	2	0	0	0	15	891	78
	American Triumph	44,249	448	6	1	0	3	3	1,333	1,358
	Northern Eagle	42,061	155	1	14	0	294	95	1,178	2,139
	Northern Hawk	41,768	399	7	4	0	0	9	1,359	1,389
	Northern Jaeger	42,087	259	3	4	0	19	48	1,143	1,825
	Ocean Rover	43,272	277	5	2	0	7	35	796	832
	Arctic Storm	34,726	148	2	2	0	13	19	626	995
	Arctic Fjord	32,215	100	1	3	0	0	3	1,100	2,674
	Northern Glacier	15,543	238	2	1	0	18	35	536	475
	Pacific Glacier	27,959	95	1	7	0	3	8	830	703
	Highland Light	28,996	102	1	1	0	4	45	719	769
	Starbound	26,260	77	2	0	0	0	23	744	323
	Island Enterprise	29,395	180	0	26	0	13	32	1,442	3,501
	Kodiak Enterprise	28,700	116	2	3	0	14	47	1,094	2,999
	Seattle Enterprise	31,026	121	1	1	0	1	23	1,327	1,171
	HSCC	Forum Star	0		0	0	0	0	0	0
American Chalngr.		0		0	0	0	0	0	0	0
Ocean Harvester		0		0	0	0	0	0	0	0
Tracy Anne		0		0	0	0	0	0	0	0
Neahkanie		0		0	0	0	0	0	0	0
Sea Storm		0		0	0	0	0	0	0	0
Muir Milach		0		0	0	0	0	0	0	0
Totals		522,429	3,124	40	116	0	391	446	16,213	22,884

* Of the 525,553 mt of total groundfish catch (pollock and non-pollock), only 1,563 mt was discarded. Thus, 99.7% of all groundfish caught by PCC vessels in the directed pollock fishery was retained and utilized.

Table 3. 2003 C/P Aggregate Catch of Sideboard Species.

Species	2003 C/P Catch	2003 C/P Limit	(Over) Under 2003 Limits
Pacific Cod (mt)	3,841.6	10,870	7,028
Sablefish - BS (mt)	0.2	6	6
Atka Mackerel - BS + EAI (mt)	226.9	0	(227)
Atka Mackerel - Central (mt)	0.6	3,124	3,123
Atka Mackerel - Western (mt)	0.0	3,698	3,698
Yellowfin Sole (mt)	4,536.0	13,526	8,990
Rock sole (mt)	776.5	1,159	383
Greenland Turbot - BS (mt)	17	16	(1)
Greenland Turbot - AI (mt)	5	3	(2)
Arrowtooth flounder (mt)	243.3	20	(223)
Flathead Sole (mt)	747.9	374	(374)
Other flatfish (mt)	47.4	97	50
Alaska plaice (mt)	344	324	(20)
Pacific Ocean Perch - BS (mt)	564	2	(562)
Pacific Ocean Perch - EAI (mt)	37.2	65	28
Pacific Ocean Perch - CAI (mt)	1.7	0	(2)
Pacific Ocean Perch - WAI	0.0	22	22
Northern - BS (mt)	9	1	(8)
Shortraker/Rougheye - BS (mt)	42	1	(41)
Northern - AI (mt)	10	33	23
Shortraker/Rougheye - AI (mt)	3	20	17
Other Rockfish - BS (mt)	14	16	2
Other Rockfish - AI (mt)	2	6	4
Squid (mt)	205	34	(171)
Other Species (mt)	463	239	(224)
Halibut Mortality (mt)	70	286	216
Herring (mt)	116		NA
Chinook (N)	16,703		NA
Other Salmon (N)	22,903		NA
Red King Crab - Zone 1 (N)	0	628	628
Other Tanner crab - COBLZ (N)	20,359	615,634	595,275
Bairdi zone 1 (N)	184	126,910	126,726
Bairdi zone 2 (N)	4,929	137,363	132,434

Table 4. 2003 C/P Directed Cod Fishing

Vessel	Cod (mt)	Total groundfish (mt)	Halibut mort. (mt)	Herring (mt)	Chinook (N)	Other salmon (N)	Red king crab (N)	Bairdi (N)	Other tanner (N)
Katie Ann	1,759	2417.5	28	0	490	19	4,337	5,047	873
Catch rate	0.73	1.00	0.01	0.00	0.20	0.01	1.79	2.09	0.36

Table 5. 2003 C/P Directed Yellowfin Sole Fishing.

Vessel	Yellowfin sole (mt)	Total groundfish (mt)	Halibut mort. (mt)	Herring (mt)	Red king crab (N)	Bairdi (N)	Other tanner (N)	Chinook (N)	Other salmon (N)
Arctic Fjord	320	359	0	0	0	64	253	0	0
Arctic Storm	2,233	2482	0	0	0	118	3,546	0	0
Northern Eagle	1,908	2147	2	0	0	546	16,131	2	0
Total	4,461	4,989	2	0	0	728	19,930	2	0
Catch rate	0.89	1.00	0.00	0.00	0.00	0.15	4.00	0.00	0.00

Table 6. 2003 C/P Vessel-by-Vessel Catch of All Non-Pollock Species.

VesselName	Cod	Mackerel BS	Mackerel AI	Yellowfin sole	Arrowtooth flounder	Other flatfish	Rock sole	Flathead sole
ALASKA OCEAN	154	0	0	11	12	3	75	68
AMERICAN DYNASTY	108	0	0	27	2	1	75	29
AMERICAN TRIUMPH	174	129	0	1	16	3	49	78
ARCTIC FJORD	131	0	0	321	7	2	29	26
ARCTIC STORM	154	0	0	2,235	10	5	47	51
HIGHLAND LIGHT	72	0	0	9	3	1	43	27
ISLAND ENTERPRISE	109	0	0	3	9	1	18	47
KATIE ANN	1,759	0	24	0	100	5	85	9
KODIAK ENTERPRISE	154	0	0	0	10	3	16	51
NORTHERN EAGLE	107	0	0	1,908	7	5	15	26
NORTHERN GLACIER	97	74	0	2	5	2	61	42
NORTHERN HAWK	119	0	0	1	13	5	39	51
NORTHERN JAEGER	179	0	0	1	18	4	62	73
OCEAN ROVER	230	0	0	11	20	3	62	83
PACIFIC GLACIER	100	0	0	5	3	1	39	25
SEATTLE ENTERPRISE	105	0	0	1	6	1	30	36
STARBOUND	91	0	0	0	4	1	32	26

Table 6. Continued

VesselName	Squid	Other Species	Other Rockfish BS	Other Rockfish AI	POP AI	POP BS	Northern rockfish AI	Northern rockfish BS
ALASKA OCEAN	18	36	0	0	0	1	0	0
AMERICAN DYNASTY	12	28	0	0	0	5	0	0
AMERICAN TRIUMPH	46	37	6	0	0	51	0	1
ARCTIC FJORD	1	13	0	0	0	19	0	2
ARCTIC STORM	4	40	0	0	0	0	0	0
HIGHLAND LIGHT	3	10	0	0	0	4	0	0
ISLAND ENTERPRISE	4	10	0	0	0	86	0	0
KATIE ANN	1	59	0	2	39	0	10	0
KODIAK ENTERPRISE	1	19	3	0	0	11	0	1
NORTHERN EAGLE	16	20	2	0	0	76	0	1
NORTHERN GLACIER	1	26	0	0	0	25	0	0
NORTHERN HAWK	81	27	1	0	0	173	0	2
NORTHERN JAEGER	9	53	0	0	0	32	0	1
OCEAN ROVER	3	46	0	0	0	46	0	1
PACIFIC GLACIER	1	15	0	0	0	5	0	0
SEATTLE ENTERPRISE	4	12	0	0	0	30	0	0
STARBOUND	0	12	0	0	0	1	0	0

Table 6. Continued

VesselName	Shortraker / rougheye AI	Shortraker / rougheye BS	Turbot BS	Turbot AI	Sablefish BS	Sablefish AI	Halibut bycatch	Herring
ALASKA OCEAN	0	2	2	0	0	0	4	47
AMERICAN DYNASTY	0	0	0	0	0	0	2	0
AMERICAN TRIUMPH	0	29	2	0	0	0	7	1
ARCTIC FJORD	0	0	1	0	0	0	2	3
ARCTIC STORM	0	1	1	0	0	0	2	2
HIGHLAND LIGHT	0	0	0	0	0	0	1	1
ISLAND ENTERPRISE	0	1	0	0	0	0	1	26
KATIE ANN	3	0	0	5	0	0	32	0
KODIAK ENTERPRISE	0	0	1	0	0	0	3	3
NORTHERN EAGLE	0	1	2	0	0	0	4	14
NORTHERN GLACIER	0	0	1	0	0	0	2	1
NORTHERN HAWK	0	4	2	0	0	0	8	4
NORTHERN JAEGER	0	1	4	0	0	0	4	4
OCEAN ROVER	0	0	1	0	0	0	5	2
PACIFIC GLACIER	0	0	1	0	0	0	1	7
SEATTLE ENTERPRISE	0	1	0	0	0	0	1	1
STARBOUND	0	0	0	0	1	1	3	0

Table 6. Continued

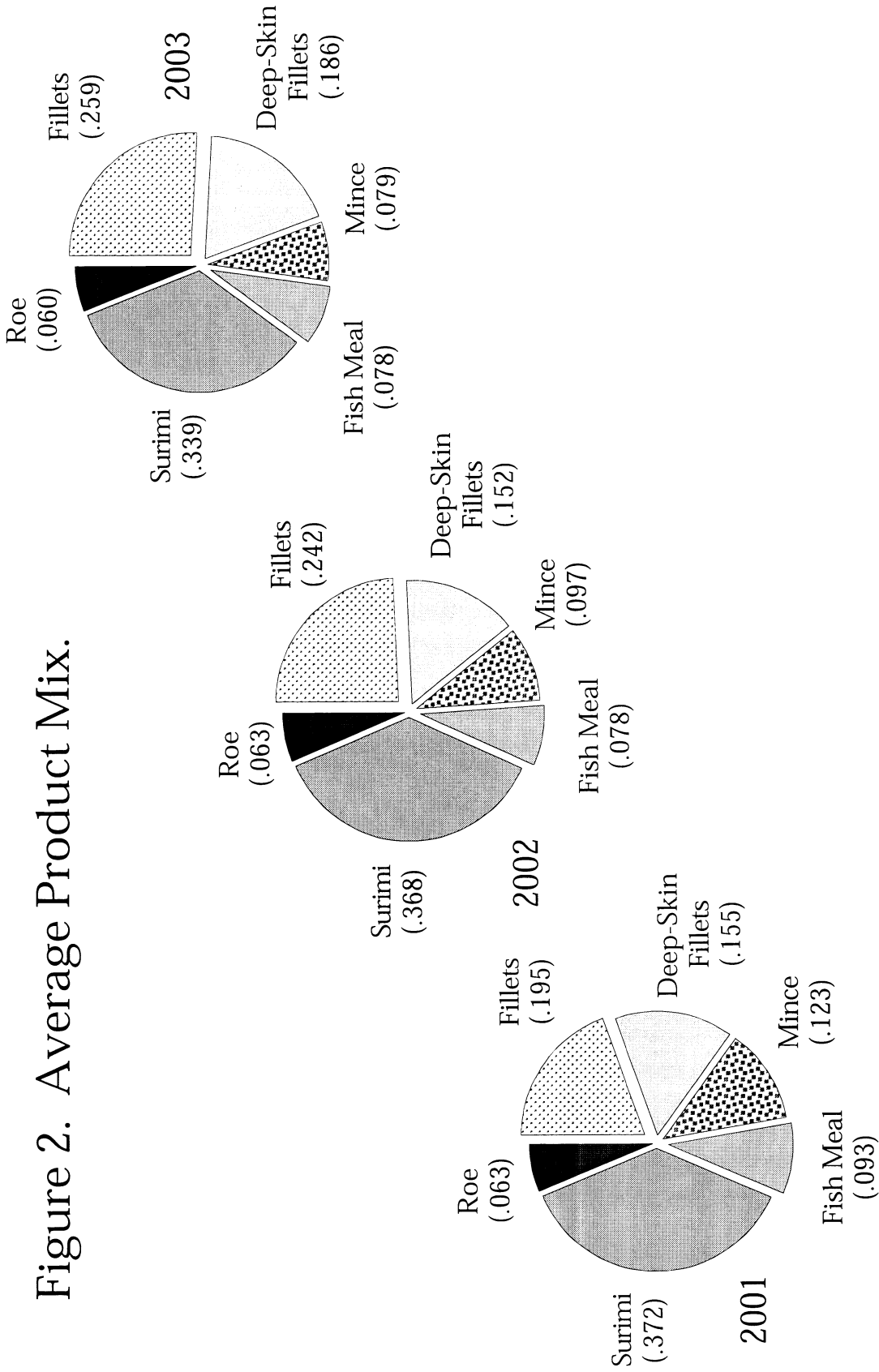
VesselName	King Crab	Bairdi	Bairdi Zone 1	Bairdi Zone 2	Other tanner (COBLZ)	Chinook	Other salmon
ALASKA OCEAN	0	2	0	2	7	1,094	1,652
AMERICAN DYNASTY	0	0	0	0	15	891	78
AMERICAN TRIUMPH	0	3	3	0	3	1,333	1,358
ARCTIC FJORD	0	64	0	64	256	1,100	2,674
ARCTIC STORM	0	131	0	131	3,565	626	995
HIGHLAND LIGHT	0	4	0	4	45	719	769
ISLAND ENTERPRISE	0	13	0	13	26	1,442	3,501
KATIE ANN	4,337	5,047	172	3,828	0	490	19
KODIAK ENTERPRISE	0	14	2	12	47	1,094	2,999
NORTHERN EAGLE	0	840	0	840	16,220	1,180	2,139
NORTHERN GLACIER	0	18	2	16	35	536	475
NORTHERN HAWK	0	0	0	0	9	1,359	1,389
NORTHERN JAEGER	0	19	0	15	48	1,143	1,825
OCEAN ROVER	0	7	4	3	31	796	832
PACIFIC GLACIER	0	3	0	1	7	830	703
SEATTLE ENTERPRISE	0	1	0	1	23	1,327	1,171
STARBOUND	0	0	0	0	23	744	323

Figure 1. Total Product Recovery.



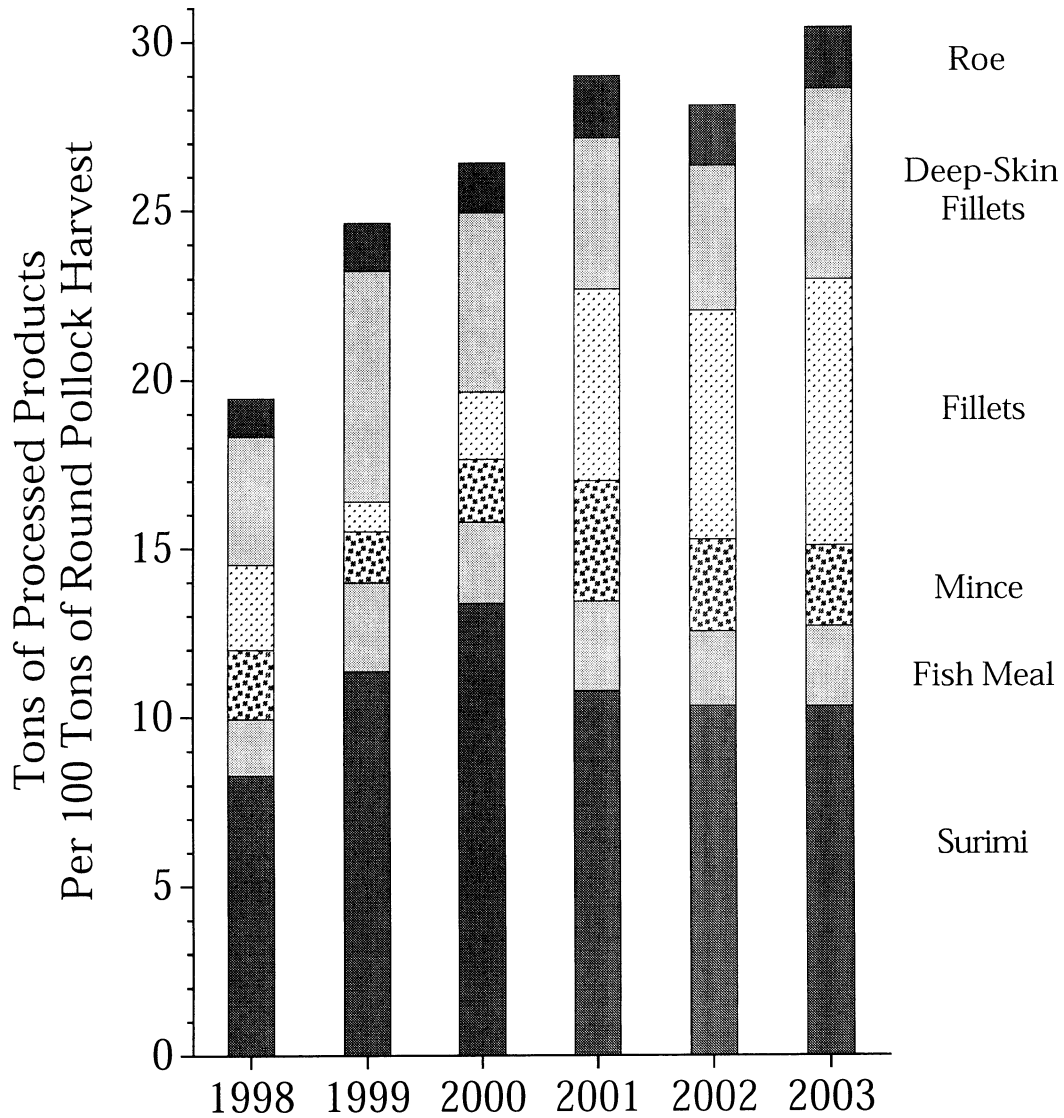
Source: SeaState, Inc. PCC and CDQ catch per haul, 1998-2003; NMFS AK Region Pacific cod and pollock products by processing mode, 1998-2003, BSAI groundfish quotas and preliminary catch in round metric tons, 1999-2003, and CDQ participation and catch by gear, 1999-2003. Total product recovery estimates include both directed-fishing and CDQ pollock harvests, and are calculated as the weight of all products produced divided by the weight of the round pollock used to obtain the products.

Figure 2. Average Product Mix.



Source: NMFS AK Region Pacific cod and pollock products by processing mode, 2001-2003. Note that this figure does not show individual product recovery rates, but instead the average product mix that was produced from the total amount of pollock harvested throughout the entire year. Pollock Conservation Cooperative vessels produce small amounts of pollock cheeks, milt, oil, stomachs and whole-round pollock that are not shown in the product mix pies.

Figure 3. Total Product Recovery and Mix.



During 2003 total product recovery is estimated to have increased by 56% over the 1998 open-access "race-for-fish" baseline.

Source: SeaState, Inc. PCC and CDQ catch per haul, 1998-2003; NMFS AK Region Pacific cod and pollock products by processing mode, 1998-2003, BSAI groundfish quotas and preliminary catch in round metric tons, 1999-2003, and CDQ participation and catch by gear, 1999-2003. Note that this figure does not show individual product recovery rates, but instead the average product mix that was produced from the total amount of pollock harvested throughout the entire year by all of the PCC member vessels that fished in 2003.

Final

2003 Report of HSCC to the NPFMC

Introduction

High Seas Catchers Coop is a fisheries cooperative of all vessels eligible under section 208(b) of the American Fisheries Act. HSCC is also a member of an Inter-coop with PCC for purposes of pollock and with the Catcher Vessel Inter-coop for purposes of sideboard management.

List of Member Vessels

Member Vessels of HSCC include:

- American Challenger
- Forum Star
- Muir Milach
- Neahkahnie
- Ocean Harvester
- Sea Storm
- Tracy Anne

HSCC Membership Agreement

The HSCC Membership agreement is on file with the Council. There have been no substantive changes to the membership agreement during 2003.

Inter-coop Agreement with PCC

The members of PCC and HSCC are allocated pollock under section 206(b)(2) of the AFA. HSCC is a party to a Cooperative Agreement with PCC for purposes of pollock management. The agreement is on file with the Council.

CV Inter-coop Agreement

HSCC is a party to the CV Inter-coop agreement for purposes of sideboard management.

Compliance with both Inter-coop agreements are based upon monitoring of catch and bycatch by SeaState. Copies of both agreements are on file with the Council.

Allocations to Member Vessels

Allocation of pollock amongst members of HSCC was established within the HSCC membership agreement, as well as within the Cooperative Agreement with PCC.

Allocation of the BSAI P.Cod sideboard amounts in the 2003 “specs” and further sub-divided in the “information tables” provided by NMFS, was done by the HSCC board of directors through a roll over of the “consent of directors” document included as an appendix to HSCC’s 2000 report. Other sideboard species were allocated by action of the HSCC board of directors. Prior to participation in any sideboard fishery, members were required to provide notice to the Executive Director, and/or the CV Inter-coop manager.

There is additional information about the flow of information between the vessels, the HSCC, SeaState, the Inter-coop Coordinator, and NMFS in the CV Inter-coop report.

HSCC BSAI Pollock

Pollock Allocations to Member Vessels

The following table provides the distribution of the 206(b)(2) allocation of 8.5% of the 40% of the allocation to CPs and CVs including the 2 ICA pollock releases by NMFS.

Table 7

HSCC Pollock Allocations for 2003	
American. Challenger	4,113
Forum Star	3,188
Muir Milach	5,927
Neahkahnie	8,723
Ocean Harvester	5,649
Sea Storm	10,744
Tracy Anne	6,063
Totals	44,407

BS Pollock Transfers

Based upon the January 1999 “Cooperative Agreement” between HSCC and PCC, individual members of HSCC have made transfers of pollock to individual members of PCC. Transfers are reported in table 1 of the Joint Report of PCC and HSCC.

Directed BSAI Pollock Fishing

Catch and bycatch information for the BSAI directed pollock fishery is provided in table 2 of the Joint Report of PCC and HSCC.

Bycatch of Pollock

Pollock was an incidental bycatch in the BSAI P. Cod fishery by HSCC vessels. 7,651.4 tons of groundfish were harvested by HSCC vessels in the P. Cod fishery, of that amount 7.31% or 559.86 tons was pollock.

HSCC Utilization and Recovery Rates

Processing of all of the HSCC pollock allocation was done by members of PCC. As such, there is no distinction between utilization and recovery between the PCC allocation and the HSCC allocation. See the PCC section of the Joint PCC/HSCC Report for details on increased utilization in the pollock fishery.

Catcher Vessel Sideboard Limitations - BSAI & GOA

HSCC Sideboard Harvest Limits

Sideboard limits for all AFA CVs and a series of Information Tables were published by NMFS that sub-allocated by cooperative the sideboards amounts of those species for which directed fishing was allowed. The NMFS regulations provided that two or more coops could enter into an inter-cooperative agreement that limited the members to their combined aggregate sideboard caps. HSCC is a member of the CV Inter-cooperative for purposes of groundfish sideboard species management.

2003 HSCC Participation in Other Fisheries

Crab

One vessel participated in the opilio crab fishery, harvesting 69,246 lbs. of opilio crab. Three vessels participated in the 2003 Bristol Bay Red King Crab fishery, making one delivery apiece, for a total of 92,806 lbs. Management of this fishery is described in the CV Inter-coop report.

Table 8

HSCC 2003 BBRKC Harvests (lbs)	
Muir Milach	31,786
Ocean Harvester	46,884
Sea Storm	14,136
Total	92,806

Scallops

No HSCC vessels participated in the scallop fishery during 2003.

CV Inter-coop Groundfish Fisheries

Information concerning the CV Inter-coop's allocations, rules, Inter-coop transfer arrangements and a copy of the Agreement are contained in a report submitted by the CV Inter-coop.

Monitoring of sideboard harvests was performed by SeaState.

HSCC Groundfish Sideboard Limits

The following table provides the initial sideboard limits, the adjusted sideboard limits for HSCC vessels, the actual harvest and over/under-ages.

Table 9

Species/Area	Initial Sideboard Allocation (mt)	Sideboard Cap Transfers	Final Sideboard Allocation (mt)	Harvest (mt)	Amount Under (Over) Sideboard Limit	Over Sideboard Limit
BSAI Cod	3,814	1,222	5,036	4,068	967	No
BSAI Cod (exempt)	NA	NA	NA	1,998	NA	No
BSAI YFS	122		122	11	114	No
BSAI Rocksole	197			416	-174	No*
WG Cod Inshore+Offshore	212		212	1	211	No
CG Cod Inshore+Offshore	114	-53	61		61	No
EGOA Cod	0		0		0	No
610 Pollock_	32	125	157	124	33	No
620 Pollock	51		51	0	51	No
630 Pollock	101		101	0	101	No
640 Pollock	0		0	0	0	No
650 Pollock	2,260		2,260	0	2,260	No
WGOA Shallow Flats	20		20	0	33	No
CGOA Deep Flats	3		3	0	3	No
CGOA N Rock	2	-2	0	0	0	No
CGOA POP	80	-80	0	0	0	No
CGOA Shallow Flats	79		79	0	79	No
EGOA Arrowtooth	10		10	0	8	No
EGOA Deep flats	30		30	0	30	No
EGOA Pelagic Rockfish	10		10	0	9	No
EGOA POP	114		114	0	110	No
EGOA Rex sole	41		41	0	7	No
EGOA Sablefish	14		14	0	6	No
EGOA Shallow Flats	48		48	0	48	No
EGOA SR/RE	7		7	0	7	No
EGOA Thornyhead	11		11	0	11	No

There were no overages in directed sideboard fisheries.

*The only overage was for BSAI rocksole taken as non-retained bycatch only in the directed cod fishery. There was no directed fishery for rocksole, and retained rocksole was 26 tons.

The next set of tables for each sideboard groundfish fishery shows catch and bycatch by vessel.

BSAI Cod

One exempt vessel and four non-exempt vessels landed a total of 6,041 tons cod in the BSAI directed cod fishery (1,998 tons by the exempt vessel and 4,043 tons by the 4 non-exempt vessels). They used 86 tons of halibut bycatch mortality. The HSCC average halibut bycatch mortality rate per ton of groundfish in this fishery was 1.13%.

Table 10

vessel	Landed cod	Total Groundfish Catch	Halibut Bycatch	Halibut Mortality	Chinook N (obs)	Other Salmon N (obs)	Red King crab N	Bairdi N	Other Tanner N	Herring Wt
Forum Star (exempt)	1,998	2,606	42	27	2	15	0	693	138	0
Muir Milach	1,066	1,101	3	2	5	2	0	360	20	0
Ocean Harvester	981	1,414	58	38	38	161	0	4,310	879	0
Sea Storm	815	1,025	23	15	53	-	0	705	66	0
Tracy Anne	1,181	1,508	6	4	1	11	0	118	10	0

GOA Pollock

One vessel landed 124 tons of pollock in the W-GOA directed pollock fishery

Table 11

vessel	Landed cod	Landed Pollock	Total Groundfish Catch	Halibut Bycatch	Halibut Mortality	Chinook N (obs)	Other Salmon N (obs)	Red King crab N	Bairdi N	Other Tanner N
SEA STORM	3	124	127	0	0	2	0	0	0	0

GOA Cod

One vessel landed 1 ton of cod in the W-GOA directed cod fishery

Table 12

vessel	Landed cod	Landed Pollock	Total Groundfish Catch	Halibut Bycatch	Halibut Mortality	Chinook N (obs)	Other Salmon N (obs)	Red King crab N	Bairdi N	Other Tanner N
Muir Milach	1	0	1	0	0	0	0	0	0	0

The following set of tables for the BSAI and GOA provide a breakdown of all groundfish catch by HSCC vessels in all targets.

BSAI HSCC Groundfish Catch in All Targets

Table 13

TAC Group	TAC code	Total (Land + Disc)
Pacific Cod	110	6066.55
Other Flatfish	120	43.77
Arrowtooth Flounder	121	246.08
Flathead Sole	122	67.26
Rock Sole	123	416.04
Yellowfin Sole	127	24.51
Greenland Turbot	134	0.09
AI - SC/NO	136	2.51
BS - SC/NO	136	0.60
Other Rockfish	139	5.00
Pacific Ocean Perch	141	0.00
Other Species	160	177.52
SR/RE AI	171	0.02
SR/RE BS	171	0.51
Atka Mackerel BS	193	21.80
Pollock AI	270	3.31
Pollock BS	270	309.20
Sablefish	710	1.23
Squid	875	0.21
Pollock Incidental	2700	247.35
AI Turbot	541134	1.03
Eastern AI POP	541141	1.31
Eastern AI Mackerel	541193	1.62
AI Sablefish	541710	10.14
Central AI POP	542141	2.17
Central AI Mackerel	542193	14.78

All WGOA Groundfish

Table 14

2003 HSCC Catch of WGOA Groundfish in All Targets		
TAC Group	TAC code	Total (Land + Disc)
WGOA Pacific Cod	610110	3
WGOA Shallow water flatfish	610120	
WGOA Arrowtooth Flounder	610121	0
WGOA Flathead Sole	610122	0
WGOA Rock Sole	610123	
WGOA Rex sole	610125	
WGOA Yellowfin Sole	610127	
WGOA Deep water flatfish	610134	
WGOA Other Species	610160	0
WGOA Atka Mackerel	610193	0
610 Pollock	610270	124
WGOA Sablefish	610710	
WGOA Northern	6102136	
WGOA Demersal shelf rockfish	6102141	
WGOA Pelagic shelf rockfish	6102142	

PSC Usage by HSCC Member Vessels

The Inter-coop Agreement contains specific provisions on management of Halibut PCS's in the BSAI P. Cod fishery by the inter-coop and individual coops. Detailed PSC use by vessel was provided in the above tables.

HSCC Monitoring and Enforcement

All data used in monitoring HSCC pollock and non-pollock fishing for delivery to offshore processors was obtained from the NMFS observer program office. Information is available on the NMFS password-protected web site 24 hours a day, and is generally accessible 20 minutes after transmission from the vessel. Sea State, Inc. is authorized by the HSCC and its members to receive and process this observer data and report back to the members on the status of the harvest. The process is identical to that described for PCC "Monitoring and Enforcement."

Additionally, for deliveries to shoreside processors, each company submitted copies of its ADF&G fish tickets to Sea State, Inc. for tabulation through the NMFS Electronic Fishticket program. The information was made available to all HSCC members on the SeaState website. Member provided confidentiality waiver requests to ADF&G for release of the data directly to Sea State, Inc. in order that the completeness and accuracy of data submitted members could be verified.

The observer data for shoreside deliveries was not incorporated in the preparation of this report. Fish ticket data was used for shoreside deliveries, and observer data was used for off shore deliveries.

Penalty Structures within the HSCC and Between Co-ops

The Cooperative Agreement between HSCC and PCC provides for cross co-op enforcement of penalties in the event of overharvest of pollock. The CV Inter-cooperative Agreement also contains penalty provisions for overharvest of sideboard species. The HSCC membership agreement is on file with the Council.

No enforcement actions were taken by HSCC in either pollock or sideboard fisheries, as members complied with the provisions of the membership agreement.

THIRD AMENDMENT TO MEMBERSHIP AGREEMENT

This THIRD AMENDMENT TO MEMBERSHIP AGREEMENT (this "Third Amendment") is entered into as of August 3, 2001 by and among FORUM STAR, INC., ASC, INC. (formerly, American Seafoods Company), AMERICAN SEAFOODS COMPANY LLC, HARVESTER ENTERPRISES, INC., MUIR MILACH, INC., TRACY ANNE, INC., NEAKAHNIE LLC, and SEA STORM, INC. (together, the "Members") and HIGH SEAS CATCHERS' CO-OP, a Washington nonprofit corporation (the "Cooperative").

RECITALS

A. The Members (excluding American Seafoods Company LLC) and the Cooperative are parties to that certain Membership Agreement dated as of December 19, 1998, as amended by (i) that certain Amendment to Membership Agreement dated January 14, 1999 and (ii) that certain Second Amendment to Membership Agreement dated April 19, 2000 (the "Membership Agreement").

B. ASC, Inc. has transferred its rights and obligations under the Membership Agreement to American Seafoods Company LLC, a Delaware limited liability company.

AGREEMENT

Now, therefore, the members agree as follows:

1. Substitution of Member. The parties acknowledge that ASC, Inc. has assigned all of its rights under the Membership Agreement to American Seafoods Company LLC, and American Seafoods Company LLC has assumed all of ASC, Inc.'s obligations under the Membership Agreement. The Membership Agreement is hereby amended to substitute American Seafoods Company LLC for ASC, Inc., as a Member of the Cooperative.

2. Other Provisions. Other than as amended by the initial Amendment of January 14, 1999, the Second Amendment of April 19, 2000, and this Third Amendment, all provisions of the Membership Agreement remain in full force and effect.

3. Counterparts and Fax. This Third Amendment may be signed in counterparts which, when taken together, shall have the same effectiveness as a fully executed original. Delivery of a signed copy of this Third Amendment by telefacsimile transmission shall have the effectiveness of delivering a signed original.

EXECUTED as of the date first written above.

FORUM STAR, INC.

By: James W. Johnson
Its: Owner/ Mgr.

TRACY ANNE, INC.

By: _____
Its: _____

AMERICAN SEAFOODS COMPANY LLC

By: _____
Its: _____

NEAKAHNIE LLC

By: _____
Its: _____

HARVESTER ENTERPRISES, INC.

By: _____
Its: _____

SEA STORM, INC.

By: _____
Its: _____

MUIR MILACH, INC.

By: [Signature]
Its: president

HIGH SEAS CATCHERS
COOPERATIVE

By: [Signature]
Its: president

ASC, INC.

By: _____
Its: _____

EXECUTED as of the date first written above.

FORUM STAR, INC.

By: _____
Its: _____

TRACY ANNE, INC.

By: [Signature]
Its: Vice President

AMERICAN SEAFOODS COMPANY LLC

By: _____
Its: _____

NEAKAHNIE LLC

By: _____
Its: _____

HARVESTER ENTERPRISES, INC.

By: _____
Its: _____

SEA STORM, INC.

By: _____
Its: _____

MUIR MILACH, INC.

By: _____
Its: _____

HIGH SEAS CATCHERS
COOPERATIVE

By: _____
Its: _____

ASC, INC.

By: _____
Its: _____

EXECUTED as of the date first written above.

FORUM STAR, INC.

TRACY ANNE, INC.

By: _____
Its: _____
Its: _____

By: _____

AMERICAN SEAFOODS COMPANY LLC

NEAKAHNIE LLC

By: Mark Galt
Its: President
Its: _____

By: _____

HARVESTER ENTERPRISES, INC.

SEA STORM, INC.

By: _____
Its: _____
Its: _____

By: _____

MUIR MILACH, INC.

HIGH SEAS CATCHERS
COOPERATIVE

By: _____
Its: _____
Its: _____

By: _____

ASC, INC.

By: Mark Galt
Its: President
Its: _____

EXECUTED as of the date first written above.

FORUM STAR, INC.

TRACY ANNE, INC.

By: _____
Its: _____

By: _____
Its: _____

AMERICAN SEAFOODS COMPANY LLC

NEAKAHNIE LLC

By: _____
Its: _____

By: *A. C. C.*
Its: CHAIRMAN

HARVESTER ENTERPRISES, INC.

FISHWOLVES
SEA STORM, INC.

By: _____
Its: _____

By: *A. C. C.*
Its: PRESIDENT

MUIR MILACH, INC.

HIGH SEAS CATCHERS
COOPERATIVE

By: _____
Its: _____

By: _____
Its: _____

ASC, INC.

By: _____
Its: _____

EXECUTED as of the date first written above.

FORUM STAR, INC.

TRACY ANNE, INC.

By: _____
Its: _____

By: _____
Its: _____

AMERICAN SEAFOODS COMPANY LLC

NEAKAHNIE LLC

By: _____
Its: _____

By: _____
Its: _____

HARVESTER ENTERPRISES, INC.

SEA STORM, INC.

By: *Steph M. M... es*
Its: *PARTNER*

By: _____
Its: _____

MUIR MILACH, INC.

HIGH SEAS CATCHERS
COOPERATIVE

By: _____
Its: _____

By: _____
Its: _____

ASC, INC.

By: _____
Its: _____