

**2017 Inshore Salmon Savings Incentive Plan Agreement**

**Annual Report**

**Amendment 110 IPA Identification Number 1**

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Submitted to the

North Pacific Fisheries Management Council

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**Introduction.** For 2017 all AFA inshore sector eligible catcher vessels were members of the Inshore Salmon Savings Incentive Plan (SSIP) Agreement. The SSIP was first submitted for approval by NMFS on September 30, 2010 and approved on November 5, 2010. An amended SSIP Agreement was submitted for approval on June 21, 2011. NMFS approved the amended Agreement on June 28, 2011. The SSIP approved on June 28 continued in place for the 2015 A Season.

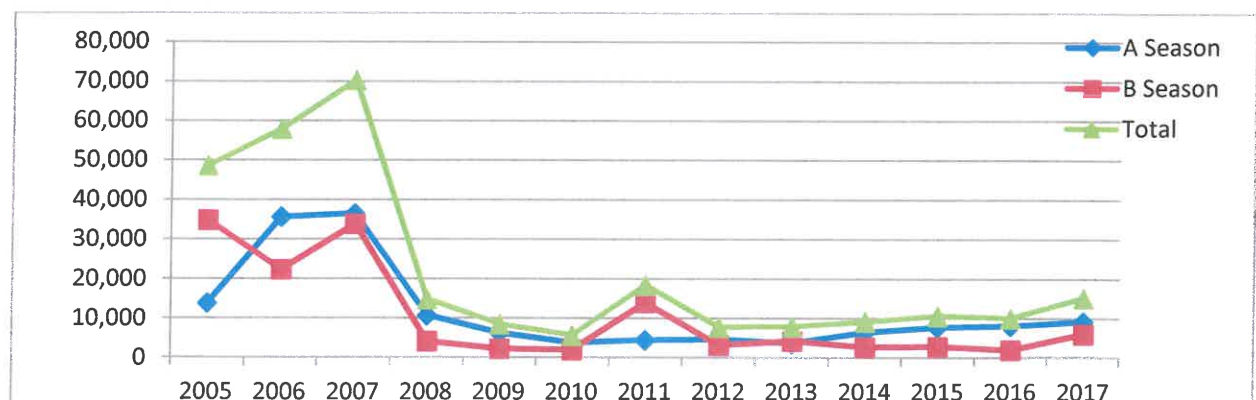
The SSIP was amended for a second time in the spring of 2015; the amended SSIP was approved by NMFS on June 5, 2015, in time for the B season. The 2015 amended SSIP included substantive changes to the operational components of the SSIP as well as membership changes due to vessel retirement/replacement under the Coast Guard Act of 2010, vessel name changes, vessels changing their inshore coop membership, and participation in the inshore open access sector.

To comply with the Amendment 110 regulations, the SSIP was amended a third time in January of 2017, ahead of the 2017 A season. Some requirements found in the Amendment 110 regulations were added in the 2015, the remaining requirements were included in this latest version and are explained in Section D of this report.

### **2017 Pollock Harvest and Salmon Bycatch Summary.**

In 2017 the SSIP members caught a total of 15,154 Chinook salmon; 9,162 in the A Season and 5,992 in the B Season. The total 2017 pollock harvest by SSIP members was 589,663 metric tons; 244,485 metric tons in the A Season and 345,178 metric tons in the B Season. Annually that calculates to 39 metric tons of pollock harvest for every one bycaught Chinook salmon; an annual rate of 0.0257 Chinook per mt of pollock. Seasonally, the A Season Chinook bycatch was 26.7 metric tons of pollock for every one bycaught Chinook salmon; an A Season rate of 0.0375 Chinook per mt of pollock. The B Season yielded 57.6 metric tons of pollock for every one bycaught Chinook salmon; a B Season rate of 0.0174 Chinook per metric ton of pollock harvest.

Figure 1. Thirteen Year History of Chinook Salmon Bycatch by the Inshore Sector.



All 2017 pollock fishing by the ISSIP members was completed by October 20<sup>th</sup>.

Total B season chum salmon bycatch by the ISSIP members was 154,158 salmon. Employing the most recent genetics stock composition analysis for chum bycatch in the pollock fishery (2015 Kondzela, et. al.), the western Alaska origin portion of the bycatch is 43,346 chum salmon.

The ISSIP members participate in an industry-wide data sharing agreement. A copy of the Agreement is found at the end of this report.

### **Annual Reporting Requirements.**

Amendment 110 regulations require each Incentive Plan Agreement (IPA) representative to submit an annual report to the North Pacific Management Council. The annual report is required to address each of the topics found in the following Sections A through G.

#### **Section A. A comprehensive description of the incentive measures, including the rolling hot spot program and excluder use, in effect in the previous year.**

The following summary comes from page 5 of the Inshore Salmon Savings Incentive Plan Agreement approved by NMFS on January 19, 2017 captures the main elements of the ISSIP that were in place beginning for the 2017 A season.

2. Agreement Summary and Incentive Plan Description. The vessels participating in this IPA receive an annual allocation of Chinook salmon bycatch units, which limits their Chinook salmon PSC bycatch to their pro-rata share of the Chinook salmon PSC performance standard, less Insurance Pool deductions for Inshore Cooperative Vessels. A vessel can earn additional Chinook bycatch units by catching fewer Chinook salmon PSC as bycatch than the amount of its annual allocation, at a rate of one (1) additional unit for every three (3) allocated units that are not used. The Insurance Pool is a Chinook bycatch unit reserve, which is available to Inshore Sector Cooperative Vessels whose Chinook bycatch exceeds the number of bycatch units they hold. Inshore Sector Cooperative Vessels using Insurance Pool bycatch units are required to repay the Insurance Pool, and may be required to pay an additional Insurance Pool usage penalty. If the inshore sector's Chinook salmon bycatch exceeds its performance standard for two (2) years in a six (6) consecutive year period, each Cooperative is required to take all actions necessary to insure that the Chinook salmon bycatch of its Vessels does not exceed the Annual Threshold Amount for a third (3<sup>rd</sup>) year in a seven (7) consecutive year period. The Manager will issue stop fishing orders to prevent exceeding the Performance Standard a third time in seven consecutive years as may be appropriate. A rolling hot spot closure program closes areas of relatively high Chinook or chum salmon PSC bycatch to vessels that have relatively high rates of Chinook and chum salmon bycatch.

**Savings Credits.** As described in the agreement summaries, the primary incentive for members of the ISSIP to minimize Chinook bycatch whenever possible is by earning additional Chinook

bycatch units called Savings Credits. Each ISSIP vessel is assigned an initial set of bycatch units called Base Cap Credits. Base Cap Credits are calculated as a vessel's share of the inshore sector's Chinook bycatch Performance Standard less an initial deduction for funding an Insurance Pool (26,484 minus 1,000 for Insurance Pool, leaving 25,484 for Base Cap Credits for the vessel allocations). Each vessel's Base Cap allocation is made pro rata to the vessel's AFA inshore pollock delivery history.

On an annual basis, a vessel earns one Savings Credit for every 3 of its Base Cap credits not caught in a year. Without having earned Savings Credits, a vessel may never exceed its share of the Performance Standard (less the insurance pool reserve). In other words, a vessel may not utilize its share of the 33,390 inshore sector upper bycatch Chinook Limit - the hard cap - without having earned Savings Credits during the previous three years. Therefore, without having earned Savings Credits, an Inshore SSIP vessel operates as if it were fishing under a 25,484 Chinook hard cap.

Savings Credits, once earned, are not held in perpetuity, but have a lifespan of 3 years. Therefore ISSIP vessels are not able to "rest on their laurels" after a series of low bycatch years. Because the nature of Chinook bycatch is so variable from one year to the next, vessels are incentivized to generate maximum Savings Credits each year.

**Individual Vessel Allocations.** IPAs are required to ensure that each vessel will manage their bycatch in a manner that will keep total bycatch below the sector Performance Standard. The Inshore SSIP accomplishes this requirement by 1) individual vessel allocations from a Base Cap pool that is lower than the inshore sector's Performance Standard, and 2) vessels may only exceed their Base Cap allocation if they have earned Savings Credits. As previously stated, a vessel must have previously avoided 3 Chinook salmon under their Base Cap allocation to take one bycaught Chinook over their Base Cap allocation; assuring that at no time, over a series of years, may an individual vessel have taken a total average amount of Chinook bycatch in excess of the Performance Standard.

**Transfers.** Several transfer types defined in the ISSIP cover situations that package together both pollock and salmon. These transfers are intended to allow coops to continue operations under the ISSIP in a manner consistent with pollock transfers that took place within each coop prior to implementation of Amendments 91 and 110. Called Blended Paired Transfers and Trip Specific Transfers, these transfers combine both pollock allocations and Salmon Credits. Trip Specific transfers are made in association with a specific delivery's fish ticket. The SSIP also provides transfers of pollock and salmon for very specific conditions pertaining to hardship situations and season completing "mop-up" fishing.

The SSIP does provide for the transfer of Salmon Credits without an associated amount of pollock - called Base Cap Transfers – however, there are limitations. Transferors may transfer their initially assigned Base Cap Credits to another vessel and, in doing so, may restrict the use

of their own Savings Credits in that year. (Savings Credits themselves are vessel specific assignments and are not transferable.) Transferees may have to acquire more Salmon Credits than they need for fishing to cover a Transfer Tax. Salmon Credits used to pay a Transfer Tax are retired from the program for the remainder of the year and therefore reduce the overall cap by the tax amount.

Inter-sector transfers, transfers from one pollock sector to the inshore sector, while allowed under the Amendment 110 regulations are not freely allowed under the SSIP rules. Inter-sector transfers may not be used in a way that puts the inshore sector in jeopardy of exceeding the inshore Performance Standard.

**Insurance Pool.** As both a protective measure and an incentive measure, the SSIP requires each member to contribute to a collective insurance pool of 1,000 Chinook. The pool is in place to buffer vessels that may exceed their available credit limit in each season against regulatory caps. Each vessel's initial A season Chinook allocation is made after their pro rata contribution to the Insurance Pool has been deducted from the overall A season limit.

To further incentivize vessels from using the insurance pool, and take precautionary steps towards not exceeding their salmon credit allocation, credit withdrawals from the insurance pool carry a "use penalty" ranging from 150% to 300% of the initial insurance pool draw (the rate applied is based on the precautions the vessel exhibited for the trip that triggered the overage).

**Rolling Hot Spot (RHS) Program.** The ISSIP includes a rolling hot spot component for both Chinook and non-Chinook (chum) salmon. While not a direct incentive based element, there is an incentive for vessels to avoid being assigned to Tier 2. While the inclusion of the RHS component to the ISSIP provides a strong mechanism for minimizing bycatch, more importantly it provides the vessels with bycatch data that identifies areas with the highest know salmon bycatch.

The ISIPP RHS program closes fishing grounds to individual vessels based on their current salmon bycatch rates. Weekly, each ISSIP vessel assigned to either of two tier levels based on their previous 3 week bycatch rate; Tier 1 vessels are exempt from the weekly closure(s) and Tier 2 vessels are closed out of the closure(s) for the following week. The RHS program operates in both the A and B seasons for Chinook salmon and during the B season for non-Chinook salmon. During B season Chinook hot spots are prioritized over non-Chinook hot spots. When Chinook bycatch exceeds .035 fish per metric ton of pollock harvest hot spot closures for non-Chinook salmon are suspended while Chinook hot spots are implemented.

There were no violations of the RHS program in 2017.

**Chinook Conservation Area Agreement.** This area has been identified with a history of consistently high Chinook bycatch during the winter fishery. Located in the southeastern Bering Sea, the Chinook Conservation Area is closed to pollock fishing during the A season. The

CCAA plays a major role in reducing Chinook bycatch in the A Season and while it may not be characterized as an incentive measure, its mandatory inclusion exemplifies the overall commitment members of the ISSIP have towards reducing Chinook bycatch.

Figure 2. Chinook Conservation Area



There were no violations of the CCAA in 2017.

**Salmon Excluder Use.** The ISSIP requires all A season tows be made with a salmon excluder and all B season tows conducted after August 31<sup>st</sup> to be made with a salmon excluder as well. In 2017, recognizing certain contingencies, there were only two vessels that did not use a salmon excluder device during fishing operations. These two vessels operated trawl nets that use fish pumps to get the fish aboard rather than hauling the codend up a stern ramp. This type of net associated with a pump does not support the use of an effective excluder at this time.

**October Fishing Restrictions.** Vessels fishing pollock in the month of October may not exceed the “September Chinook Bycatch Standard”. The “Standard” is defined as having a bycatch rate that exceeds two (2) standard deviations above the mean September ISSIP bycatch rate from the years 2011 through 2016 (0.103 Chinook per metric ton of pollock catch). Vessels that are not able to maintain a Chinook bycatch below the standard are prohibited from fishing for the remainder of the B season.

## **Section B. A description of how these incentive measures affected individual fishing vessels.**

A vessel specific allocation of Chinook salmon provides a very strong incentive for individual vessels to reduce their bycatch. However, when a fisherman has progressed far enough into a low bycatch season that the vessel’s limit is no longer a constraint, there is a possibility that a vessel may let their bycatch reduction efforts relax. However, the ISSIP rules provide little to no opportunity for a captain to relax by keeping the incentive strong at all levels of Chinook encounters throughout the season. The ISSIP provides continuous motivation to fishermen for

the reduction of Chinook bycatch. Maintaining low bycatch throughout the course of a season is an opportunity to increase Savings Credits.

Without having earned Savings Credits an ISSIP vessel is restricted to its share of the inshore Performance Standard (less the SSIP Insurance Pool deduction as described earlier). An ISSIP vessel that has maximized its available Savings Credits increases its annual limit by 26%. The possibility of obtaining, and maintaining, a 26% increase of available bycatch credits when most needed is very difficult to ignore – essentially an insurance policy. Vessel operators never know what the future holds in terms of Chinook encounters, therefore captains are constantly driven to stay below the Performance Standard. A retrospective of Chinook bycatch history in the Bering Sea pollock fishery show that high bycatch years are most likely come in groups, therefore no matter how high the presence of Chinook on the pollock grounds in one year, it could very easily be even higher the following year. This scenario is well recognized by the ISSIP fleet and provides a strong incentive to 1) always earn the maximum amount of Savings Credits possible, and 2) avoid putting yourself in the situation of having to use Savings Credits whenever possible.

Additionally, along the lines of “insurance”, having earned Savings Credits not only gets a boat through the high bycatch years, maximizing Savings Credits is also a way to access more pollock quota beyond a vessel’s initial allocation. The SSIP not only inspires the reduction of Chinook bycatch, it promotes the possibility of additional pollock harvest by the fishermen that have managed their salmon credit allocations more frugally.

The SSIP rules cause its member vessels to be independently responsible for their future access to pollock by maintaining low Chinook bycatch. Consequently, each tow selection is made with considerations for both pollock harvest and Chinook avoidance in mind. This is most evident in the changes in seasonal fishing patterns; especially during the A season. There are very few instances of individual tows being made in areas suspect for typically having high Chinook bycatch despite the assumption that pollock in that area may be of higher value than pollock in low Chinook bycatch areas.

**Section C. An evaluation of whether incentive measures were effective in achieving salmon savings beyond levels that would have been achieved in absence of the measures including the effectiveness of:**

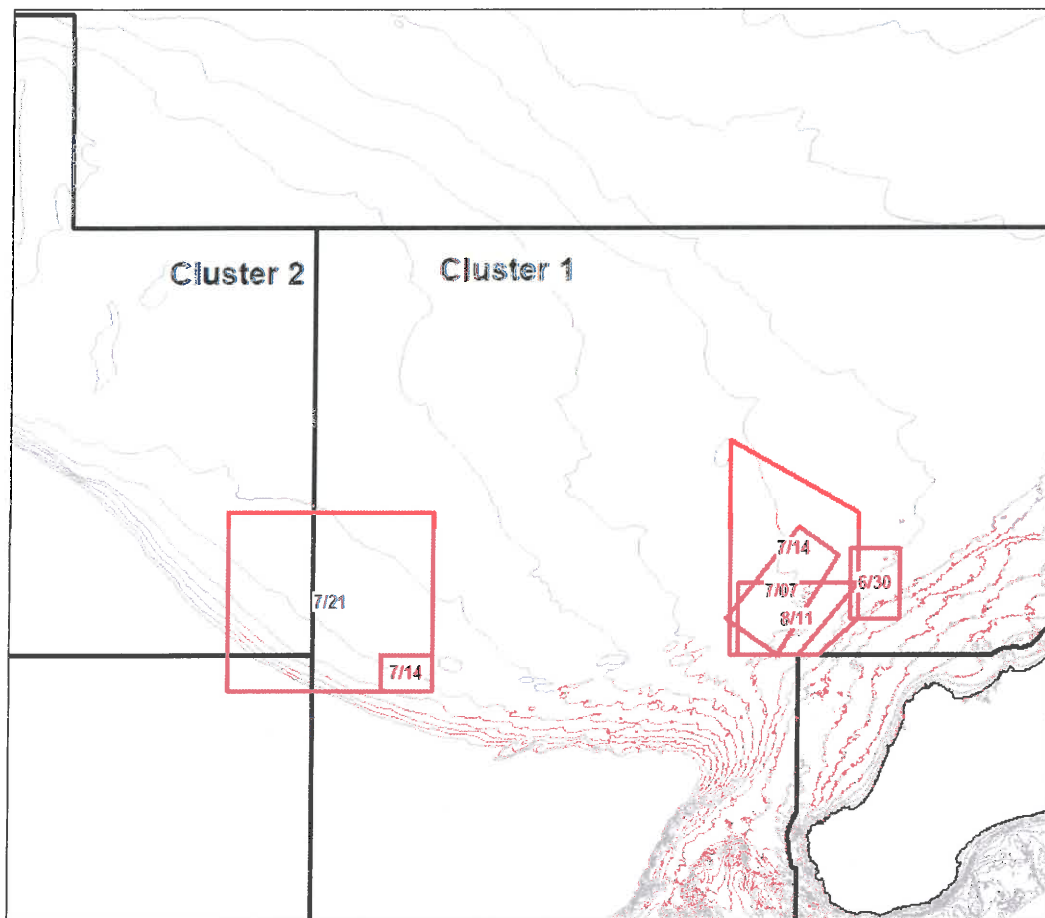
1. Measures to insure that chum salmon were avoided in areas and at times where chum salmon are likely to return to western Alaska.

The ISSIP operates with its strictest RHS trigger mechanisms during the months of June and July, when the chum salmon genetics indicate that western Alaskan chum salmon are most likely to be present on the eastern Bering Sea pollock grounds. The ISSIP also provides for the Monitoring Agent to prioritize the weekly RHS closures in a manner that will most likely protect

western Alaskan origin chum salmon (Section 9.4.6.1 of the ISSIP). The ISSIP's chum salmon RHS program runs at the individual vessel level as opposed the Amendment 84 Intercooperative program that operated at the coop level. Under the ISSIP RHS program vessels are individually assigned to a tier and do not have their high bycatch chum tows "diluted" by low bycatch tows made by other coop members.

During the B season the inshore fleet typically fishes in the southeastern Bering Sea; minimizing travel time to and from their processing plants in an effort to provide the freshest fish possible to their market. The following Figure 3 covers all chum salmon RHS closures for the 2017 B season.

Figure 3. 2017 Chum Salmon RHS Closures



During the early part of the B season, defined in the 2015 genetics stock composition analysis for chum bycatch in the pollock fishery (Kondzela, et. al.) as weeks 24-32 (June to mid August) bycatch from Cluster 1 is considered to have the highest presence of western Alaska chum salmon. The presence of western Alaska chums begins to taper off after mid August.

The 2017 ISSIP chum RHS closures ran through August 17<sup>th</sup>. Beginning August 18<sup>th</sup>, the presence of Chinook salmon on the fishing grounds increased and the RHS system switched over



to protection measures for Chinook salmon (ISSIP Section 9.5 Chinook Rolling Hot Spot Program Priority) for the remainder of the B season.

Due to the concentrated focus of the chum salmon RHS program during the peak weeks that western Alaska chum salmon were present on the fishing grounds and because this RHS program operates at the individual vessel level there clearly was a reduction in western Alaska chum salmon bycatch compared to not having an RHS program in place.

2. Restrictions or penalties that target vessels that consistently have significantly higher Chinook salmon PSC rates relative to other vessels.

Initial vessel Chinook salmon PSC limit allocations are sourced from the inshore performance standard (26,485 minus a 1,000 fish insurance pool deduction), not the inshore PSC limit of 33,390 Chinook. Vessels are restricted to catching only their initial allocation unless they have individually earned Savings Credits as explained previously in this report. Having, and consequently using, Savings Credits is the only way each individual vessel may continue to fish above the performance standard.

Vessels that are not able to fish below their initial allocation year on a continual basis are at risk of not fully funding their Savings Credit account and may very well find themselves having to stop fishing before catching their entire pollock allocation. Vessels that have successfully funded their Savings Credit account may then find themselves in the enviable situation of not only catching their own pollock allocation, but also pollock left behind by vessels that had to stop fishing due to higher Chinook bycatch rates.

Vessels exceeding their salmon credit allocation automatically draw their overage amount from the insurance pool. Vessels with an overage are penalized by having their future credit allocation reduced until they repay their insurance pool draw plus penalty credits.

The Chinook RHS program runs at the individual vessel level, like the chum salmon RHS program, and consequently holds each vessel responsible for maintaining as low of a Chinook bycatch rate as possible to avoid restricted access to the fishing grounds. Vessels with higher relative Chinook bycatch rates will typically be placed in Tier 2 of the RHS program resulting in restricted access to the fishing grounds for an entire week. Unless a vessel is able to bring its relative bycatch rate down, it may find itself with Tier 2 status for multiple weeks.

3. Restrictions or performance criteria used to ensure that Chinook PSC rates in October are not significantly higher than in previous months.

Vessels fishing pollock in the month of October may not exceed the “September Chinook Bycatch Standard”. The “Standard” is defined as having a bycatch rate that exceeds two (2) standard deviations above the mean September ISSIP bycatch rate from the years 2011 through 2016 (0.103 Chinook per metric ton of pollock catch). Vessels that are not able to maintain a Chinook bycatch below the standard are prohibited from fishing for the remainder of the B season.

The majority of the ISSIP member vessels had completed their pollock fishing prior to the month of October. A total of 32 deliveries were made during the month of October by 11 unique vessels. No vessels were issued a stop fishing order in 2017. One vessel had exceeded the September Standard and stopped fishing without needing to be ordered to do so. Prior years saw much more fishing effort in October.

**Section D. A description of any amendments in the terms of the IPA that were approved by NMFS since the last annual report and the reasons that the amendments to the IPA were made.**

As mentioned at the beginning of this report, the ISSIP was amended, and accepted by NMFS, in January of 2017 prior to the start of the 2017 A season. The amended ISSIP included the following additions and measures.

1. The Bering Sea Fisherman’s Association (BSFA) has been named as ISSIP’s Third Party group. The ISSIP has added provisions in Section 9, the Rolling Hot Spot Program, that provide for the submission of RHS closure area announcements and notice of RHS violations to BSFA.
2. Section 2 of the ISSIP IPA - “Agreement Summary and Incentive Plan Description” – was provided to help locate within the ISSIP where each of the thirteen Amendment 110 required IPA descriptions (as found on pages 19 and 20 in the 679.21 - Prohibited Species Bycatch Management regulations) with references as to where detailed elements of those requirements may be found in the ISSIP IPA.
3. In Section 8 of the ISSIP IPA – General Fishing Restrictions and Prohibitions – are the newly added restrictions placed on ISSIP vessels fishing in the month of October. Vessels fishing in the month of October must maintain a Chinook bycatch rate that does not exceed the “September Chinook Bycatch Standard”. The “September Chinook Bycatch Standard” is calculated as two (2) standard deviations above the mean September ISSIP bycatch rate established during the years 2011 through 2016. Vessels that are not able to maintain a Chinook bycatch below the standard are prohibited from fishing for the remainder of the B season.
4. Section 9 of the ISSIP IPA – “Rolling Hot Spot Program” – has been rewritten to include both Chinook and chum salmon RHS programs with priorities for protecting Chinook salmon when both Chinook and chum salmon are present on the fishing grounds.
5. Section 9.6 allows the ISSIP Monitoring Agent to share specific bycatch data with all other Amendment 110 IPAs. A copy of this Data Sharing Agreement is found at the end of this report.

**Section E. Seasonal Allocations and Harvests of Pollock and Chinook.****TABLE 1. A SEASON ALLOCATIONS AND CATCH**

COOP	VESSEL	2017 A SEASON ALLOCATIONS		2017 A SEASON CATCH	
		POLLOCK	CHINOOK CREDITS	POLLOCK	CHINOOK
AKUTAN COOP	ALDEBARAN	8,525,408	307	7,209,014	108
	ARCTIC EXPLORER	10,725,711	386	9,107,137	111
	ARCTIC RAM	2,236,840	80	0	0
	ARCTURUS	8,984,025	323	7,503,392	80
	BRISTOL EXPLORER	10,238,532	368	10,490,432	180
	CAPE KIWANDA	3,065,425	368	1,339,554	9
	COLUMBIA	8,390,726	302	6,904,792	157
	DOMINATOR	10,179,091	366	8,389,562	153
	EXCALIBUR II	3,023,661	109	2,839,321	72
	GLADIATOR	9,542,661	343	7,606,904	107
	GOLDEN DAWN	10,194,895	367	8,582,645	199
	GOLDEN PISCES	1,573,698	57	1,582,027	23
	LISA MELINDA	1,274,441	46	2,788,956	11
	MAJESTY	5,790,766	208	0	0
	MARCY J	1,046,360	38	0	0
	MARGARET LYN	198,454	7	0	0
	MARK I	262,555	9	0	0
	NORTHERN PATRIOT	14,023,107	504	11,851,588	176
	NORTHERN RAM	1,826,016	66	1,271,891	14
	NORTHWEST EXPLORER	9,335,171	336	5,936,412	72
	OCEAN EXPLORER	9,276,722	334	6,186,091	27
	PACIFIC EXPLORER	8,782,982	316	8,121,290	60
	PACIFIC RAM	1,183,195	43	1,654,067	8
	PACIFIC VIKING	6,343,779	228	5,212,212	77
	PEGASUS	4,041,377	145	5,372,306	70
	PEGGY JO	1,933,127	69	1,737,416	18
	PERSEVERANCE	1,717,694	62	2,823,061	42
	PREDATOR	1,144,327	41	0	0
	RAVEN	4,138,163	149	5,680,357	67
	ROYAL AMERICAN	5,639,633	203	5,803,440	84
	SEEKER	2,148,440	77	3,012,224	60
	SOVEREIGNTY	13,672,669	492	11,164,371	222
	TRAVELER	240,054	9	4,066,956	91
	VIKING EXPLORER	6,908,758	248	5,094,024	123
	ARCTIC WIND (AMEND 69)	0	0	2,611,809	12
	SEADAWN (AMEND 69)	0	0	1,350,126	21

NORTHERN VICTOR	ALYESKA	7,089,833	255	0	0
	AMERICAN EAGLE	6,230,999	223	5,855,302	36
	ANITA J	3,171,227	105	2,753,103	56
	COLLIER BROTHERS	716,027	32	0	0
	COMMODORE	7,299,102	263	5,575,790	71
	GOLD RUSH	2,479,814	85	627,691	4
	HALF MOON BAY	3,161,997	123	3,878,606	46
	HICKORY WIND	1,776,490	64	2,060,388	41
	MISS BERDIE	3,496,138	129	7,313,960	87
	NORDIC FURY	419,308	4	0	0
	OCEAN HOPE 3	2,424,864	87	1,221,528	19
	PACIFIC FURY	335,993	2	0	0
	PATRICIA L	7,154,300	260	6,134,448	78
	PROGRESS	5,883,640	212	3,880,159	38
	STORM PETREL	7,115,126	258	5,863,869	52
	SUNSET BAY	2,926,989	117	3,468,301	143
PETERPAN	AMERICAN BEAUTY	247,381	9	556,469	21
	ARCTIC WIND	4,046,274	145	4,362,735	54
	ELIZABETH F	2,230,038	80	2,079,381	28
	OCEAN LEADER	316,950	11	0	0
	OCEANIC	783,984	28	0	0
	PACIFIC CHALLENGER	976,759	35	1,196,244	1
	PROVIDIAN	2,222,295	80	0	0
	TOPAZ	481,745	17	0	0
	WALTER N	2,344,028	84	2,240,583	64
	BRISTOL EXPLORER (A 69)	0	0	2,388,919	26
UNALASKA	ALASKA ROSE	9,789,550	352	11,223,015	122
	BERING ROSE	10,024,227	361	11,627,178	204
	DESTINATION	12,518,462	450	13,965,287	148
	GREAT PACIFIC	7,188,152	259	8,244,764	139
	LESLIE LEE	3,186,884	115	325,344	4
	MESSIAH	4,170,665	150	0	0
	MORNING STAR (1)	11,471,633	413	9,841,942	199
	SEA WOLF	8,813,142	317	10,162,687	130
	VANGUARD	328,502	12	0	0
	WESTERN DAWN	2,298,050	83	2,121,103	29
	BERING DEFENDER (A 69)	0	0	1,516,140	15

UNISEA	ALSEA	10,440,692	375	10,109,268	192
	ARGOSY	10,249,159	369	10,491,222	250
	AURIGA	19,444,879	699	19,051,044	345
	AURORA	19,449,760	700	19,538,461	357
	DEFENDER (1)	20,249,242	728	0	0
	FIERCE ALLEGIANCE	5,452,633	196	8,022,130	75
	MAR-GUN	606,535	22	0	0
	MORNING STAR (2)	3,075,988	111	0	0
	NORDIC STAR	8,058,464	290	7,945,102	177
	SEADAWN	8,203,805	295	7,899,798	139
	STARFISH	8,788,937	316	8,918,737	229
	STARLITE	7,124,651	256	6,591,772	188
	STARWARD	7,333,466	264	7,382,172	150
	ALASKAN DEFENDER (A 69)	0	0	1,170,335	11
	DEFENDER-2 (AMEND 69)	0	0	19,648,698	515
WESTWARD	ALASKAN DEFENDER	14,049,462	505	14,199,380	382
	BERING DEFENDER	12,158,791	440	17,254,291	295
	CAITLIN ANN	0	78	7,838,458	101
	CHELSEA K	27,470,987	972	25,933,885	643
	DEFENDER (2)	7,103,145	231	1,850,676	12
	PACIFIC PRINCE	32,559,154	1,156	18,288,300	316
	VIKING	9,901,746	347	12,370,901	209
	WESTWARD I	9,449,219	325	11,560,993	118
	NORDIC FURY (AMEND 69)	0	0	2,841,091	50
OPEN ACCESS	ROYAL ATLANTIC	7,601,401	274	6,312,328	99

**TABLE 2. B SEASON ALLOCATIONS AND CATCH**

COOP	VESSEL	2017 B SEASON ALLOCATIONS				2017 B SEASON CATCH	
		POLLOCK	CHINOOK BASE CAP CREDITS (INCLUDES A SEASON ROLLOVER)	AVAILABLE SAVINGS CREDITS	TOTAL AVAILABLE CREDITS	POLLOCK	CHINOOK
AKUTAN COOP	ALDEBARAN	11,893,117	269	167	436	12,285,428	109
	ARCTIC EXPLORER	14,379,851	360	300	660	14,029,910	115
	ARCTIC RAM	4,294,822	99	69	168	5,196,073	54
	ARCTURUS	12,626,321	315	248	563	13,011,056	51
	BRISTOL EXPLORER	12,702,045	325	266	591	23,465,523	130
	CAPE KIWANDA	5,528,874	61	82	143	0	0
	COLUMBIA	11,895,568	225	193	418	13,313,601	181
	DOMINATOR	14,417,831	330	185	515	15,630,644	183
	EXCALIBUR II	3,895,370	90	97	187	6,010,290	49
	GLADIATOR	13,774,495	336	243	579	14,215,981	139
	GOLDEN DAWN	14,260,158	253	286	539	16,537,401	88
	GOLDEN PISCES	1,959,087	97	39	136	4,035,308	95
	LISA MELINDA	1,581,087	39	28	67	0	0
	MAJESTY	7,184,095	219	133	352	7,141,514	93
	MARCY J	1,298,127	44	33	77	2,191,467	14
	MARGARET LYN	246,204	3	8	11	0	0
	MARK I	325,729	4	11	15	0	0
	NORTHERN PATRIOT	19,568,753	455	342	797	21,931,937	171
	NORTHERN RAM	2,495,459	50	50	100	0	0
	NORTHWEST EXPLORER	11,928,112	202	203	405	0	0
	OCEAN EXPLORER	12,532,803	268	256	524	5,378,106	34
	PACIFIC EXPLORER	11,557,966	351	238	589	15,578,489	86
	PACIFIC RAM	1,467,886	37	32	69	0	0
	PACIFIC VIKING	9,001,735	204	161	365	9,275,637	171
	PEGASUS	5,013,781	5	82	87	0	0
	PEGGY JO	2,593,972	27	51	78	0	0
	PERSEVERANCE	2,130,992	29	37	66	0	0
	PREDATOR	1,458,627	24	27	51	0	0
	RAVEN	5,146,539	78	104	182	0	0
	ROYAL AMERICAN	7,085,194	218	186	404	11,876,512	110
	SEEKER	2,665,381	20	48	68	0	0
	SOVEREIGNTY	19,470,773	404	278	682	20,940,528	356
	TRAVELER	297,815	46	9	55	5,508,900	44
	VIKING EXPLORER	10,385,821	201	157	358	11,893,918	146
	ARCTIC WIND (AMEND 69)	0	0	0	0	4,572,102	73
	NORDIC STAR (AMEND 69)	0	0	0	0	198,725	2
	SEADAWN (AMEND 69)	0	0	0	0	2,157,787	6

NORTHERN VICTOR	ALYESKA	10,215,280	155	231	386	0	0
	AMERICAN EAGLE	8,675,304	258	197	455	10,726,588	71
	ANITA J	4,402,857	45	26	71	0	0
	COLLIER BROTHERS	1,604,338	39	32	71	0	0
	COMMODORE	11,120,909	262	179	441	12,947,320	136
	GOLD RUSH	3,076,487	109	82	191	8,267,090	90
	HALF MOON BAY	3,922,811	144	90	234	8,370,555	106
	HICKORY WIND	2,477,880	55	40	95	4,537,958	43
	MISS BERDIE	4,337,349	69	77	146	0	0
	NORDIC FURY	939,507	2	0	2	414,416	0
	OCEAN HOPE 3	3,008,316	88	81	169	5,353,387	30
	PACIFIC FURY	752,829	0	0	0	0	0
	PATRICIA L	11,016,973	248	215	463	12,655,222	73
	PROGRESS	9,428,660	248	194	442	11,935,042	124
	STORM PETREL	10,961,174	287	176	463	12,717,468	97
	SUNSET BAY	3,631,258	23	111	134	0	0
PETERPAN	AMERICAN BEAUTY	343,075	19	8	27	2,641,633	19
	ARCTIC WIND	5,022,396	149	145	294	6,570,774	111
	ELIZABETH F	2,917,268	70	53	123	2,938,976	40
	OCEAN LEADER	395,888	0	10	10	0	0
	OCEANIC	979,719	14	27	41	0	0
	PACIFIC CHALLENGER	1,218,497	42	37	79	1,442,360	7
	PROVIDIAN	2,791,078	48	76	124	0	0
	TOPAZ	1,079,403	21	21	42	879,534	7
	WALTER N	3,011,474	39	65	104	2,857,745	39
UNALASKA	ALASKA ROSE	12,145,033	307	316	623	12,378,632	31
	BERING ROSE	12,436,176	236	303	539	12,031,280	42
	DESTINATION	15,530,552	400	412	812	17,188,985	53
	GREAT PACIFIC	8,917,705	176	206	382	9,681,184	46
	LESLIE LEE	4,410,629	135	131	266	7,390,843	42
	MESSIAH	5,344,386	183	92	275	0	0
	MORNING STAR (1)	14,345,396	288	299	587	14,345,396	58
	SEA WOLF	10,933,690	256	322	578	11,434,086	59
	VANGUARD	420,950	14	14	28	0	0
	WESTERN DAWN	2,858,686	72	91	163	2,826,852	19

UNISEA	ALSEA	12,995,077	266	344	610	12,892,058	32
	ARGOSY	13,182,371	226	353	579	14,027,470	81
	AURIGA	24,150,181	508	532	1,040	23,634,169	58
	AURORA	24,129,605	496	594	1,090	24,697,220	68
	DEFENDER	25,121,452	80	642	722	0	0
	FIERCE ALLEGIANCE	6,764,602	299	142	441	10,957,409	71
	MAR-GUN	752,474	0	11	11	0	0
	MORNING STAR-2	4,322,599	0	57	57	0	0
	NORDIC STAR	10,006,019	176	254	430	10,026,637	71
	SEADAWN	10,481,745	221	270	491	10,537,566	125
	STARFISH	10,903,660	156	245	401	10,691,861	144
	STARLITE	9,193,299	124	206	330	9,163,116	101
	STARWARD	9,097,985	171	197	368	9,373,679	164
	CHELSEA K (AMEND 69)	0	0	0	0	58,217	2
	DEFENDER-2 (AMEND 69)	0	0	0	0	25,021,618	279
WESTWARD	ALASKAN DEFENDER	17,429,929	230	420		17,142,915	56
	BERING DEFENDER	15,256,827	293	428		21,591,108	88
	CAITLIN ANN	4,871,486	116	79		9,974,490	40
	DEFENDER (2)	33,272,096	664	592		37,194,518	467
	CHELSEA K	7,284,122	221	135		884,948	4
	PACIFIC PRINCE	39,728,843	763	1,013		23,448,484	100
	VIKING	11,701,429	190	298		11,133,794	32
	WESTWARD I	10,818,368	293	279		13,967,057	54
	MORNING STAR (A 69)	0	0	0	0	385,469	0
	NORDIC FURY (AMEND 69)	0	0	0	0	4,634,163	43
OPEN ACCESS	ROYAL ATLANTIC	10,719,463	235	234	469	10,639,266	69



**Section F. In Season Transfers of Pollock and Chinook.**

<b>TABLE 1. TRANSFERS BETWEEN ENTITIES</b>				
DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK
	The Inshore SSIP Participants had no Entity Transfers in 2017			

**TABLE 4. TRANSFERS AMONG COOP MEMBERS**

DATE	TRANSFEROR	TRANSFEE	CHINOOK	POLLOCK (mt)
1/21/2017	PACIFIC PRINCE	NORDIC FURY	3	182.29
1/22/2017	NORTHWEST EXPLORER	TRAVELER	19	82.60
1/26/2017	PACIFIC PRINCE	CAITLIN ANN	28	285.41
1/27/2017	MARK I	TRAVELER	2	45.36
1/27/2017	NORTHWEST EXPLORER	TRAVELER	5	123.10
1/29/2017	DEFENDER	DEFENDER-2	76	843.12
1/29/2017	PACIFIC PRINCE	NORDIC FURY	1	172.93
1/29/2017	ARCTIC WIND	BRISTOL EXPLORER	1	373.39
1/30/2017	NORTHWEST EXPLORER	TRAVELER	5	170.09
1/30/2017	PACIFIC PRINCE	CAITLIN ANN	0	268.15
2/3/2017	MARK I	TRAVELER	4	72.82
2/3/2017	MARGARET LYN	TRAVELER	4	89.33
2/3/2017	NORTHWEST EXPLORER	TRAVELER	11	24.36
2/3/2017	PACIFIC PRINCE	NORDIC FURY	10	190.75
2/4/2017	DEFENDER	DEFENDER-2	21	457.94
2/5/2017	OCEANIC	BRISTOL EXPLORER	8	176.19
2/5/2017	PROVIDIAN	BRISTOL EXPLORER	9	182.27
2/5/2017	PACIFIC PRINCE	CAITLIN ANN	7	297.56
2/8/2017	PACIFIC PRINCE	NORDIC FURY	6	186.12
2/8/2017	ARCTIC WIND	BRISTOL EXPLORER	8	351.75
2/9/2017	GOLDEN PISCES	RAVEN	54	708.34
2/9/2017	NORTHWEST EXPLORER	TRAVELER	7	105.77
2/11/2017	DEFENDER	DEFENDER-2	60	621.69
2/11/2017	OCEAN LEADER	AMERICAN BEAUTY	10	142.55
2/11/2017	PROVIDIAN	AMERICAN BEAUTY	2	14.05
2/12/2017	MAR-GUN	ARGOSY	20	122.98
2/13/2017	PACIFIC PRINCE	NORDIC FURY	17	188.11
2/13/2017	NORTHWEST EXPLORER	TRAVELER	1	176.91
2/17/2017	PACIFIC PRINCE	NORDIC FURY	7	197.80
2/18/2017	DEFENDER	DEFENDER-2	74	847.52
2/22/2017	DEFENDER	DEFENDER-2	35	885.80
2/22/2017	AURIGA	DEFENDER	0	166.56
2/24/2017	ALYESKA	COMMODORE	3	155.24
2/25/2017	ALYESKA	PATRICIA L	2	255.57
2/26/2017	DEFENDER	DEFENDER-2	79	842.58
2/27/2017	NORDIC STAR	DEFENDER	0	47.52
2/28/2017	NORTHWEST EXPLORER	TRAVELER	1	191.61
3/1/2017	MAJESTY	GOLDEN PISCES	5	117.61
3/1/2017	PACIFIC PRINCE	NORDIC FURY	6	170.70

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
3/1/2017	ALSEA	ARGOSY	0	131.18
3/2/2017	PACIFIC PRINCE	CAITLIN ANN	10	286.48
3/3/2017	ALYESKA	PROGRESS	9	192.93
3/4/2017	DEFENDER	DEFENDER-2	110	893.33
3/4/2017	OCEANIC	ARCTIC WIND	2	176.19
3/4/2017	PROVIDIAN	ARCTIC WIND	1	81.20
3/5/2017	MAR-GUN	ARGOSY	1	109.80
3/5/2017	PACIFIC PRINCE	CAITLIN ANN	3	304.24
3/6/2017	MARGARET LYN	TRAVELER	0	0.69
3/6/2017	MARK I	TRAVELER	0	0.91
3/6/2017	NORTHWESTEXPLORER	TRAVELER	8	184.64
3/6/2017	ALYESKA	HICKORY WIND	5	168.62
3/6/2017	DEFENDER-2	BERING DEFENDER	5	670.06
3/7/2017	MAJESTY	GOLDEN PISCES	13	104.85
3/8/2017	DEFENDER	DEFENDER-2	28	896.35
3/9/2017	PACIFIC PRINCE	CAITLIN ANN	13	313.45
3/10/2017	DEFENDER-2	BERING DEFENDER	4	646.05
3/10/2017	ALYESKA	AMERICAN EAGLE	1	258.26
3/10/2017	MORNING STAR-2	FIERCE ALLEGIANCE	18	0.00
3/12/2017	PREDATOR	PERSEVERANCE	0	20.16
3/12/2017	MAJESTY	GOLDEN PISCES	3	103.72
3/12/2017	NORTHWESTEXPLORER	TRAVELER	5	211.02
3/12/2017	PROVIDIAN	ARCTIC WIND	12	245.70
3/13/2017	ALYESKA	ANITA J	14	199.50
3/13/2017	PACIFIC PRINCE	CAITLIN ANN	20	328.57
3/14/2017	DEFENDER-2	BERING DEFENDER	11	693.50
3/14/2017	MORNING STAR-2	FIERCE ALLEGIANCE	18	0.00
3/15/2017	PREDATOR	PERSEVERANCE	6	96.36
3/15/2017	DEFENDER-2	ALASKA DEFENDER	0	68.00
3/17/2017	PROVIDIAN	ARCTIC WIND	3	205.91
3/17/2017	MAJESTY	GOLDEN PISCES	0	128.80
3/17/2017	MORNING STAR-2	FIERCE ALLEGIANCE	11	0.45
3/17/2017	DEFENDER-2	BERING DEFENDER	0	301.67
3/18/2017	PACIFIC PRINCE	CAITLIN ANN	2	304.00
3/18/2017	MAR-GUN	AURORA	0	40.23
3/18/2017	PREDATOR	PERSEVERANCE	4	95.17
3/18/2017	MAJESTY	SEADAWN	8	146.98
3/18/2017	NORTHERN RAM	SEADAWN	8	146.98
3/19/2017	MAJESTY	TRAVELER	5	93.33

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
3/19/2017	MAJESTY	ROYAL AMERICAN	8	114.49
3/19/2017	MESSIAH	DESTINATION	0	129.27
3/19/2017	ALYESKA	SUNSET BAY	5	130.01
3/19/2017	ALYESKA	STORM PETREL	8	158.06
3/20/2017	MAR-GUN	ARGOSY	0	2.11
3/20/2017	MORNING STAR-2	FIERCE ALLEGIANCE	13	0.45
3/20/2017	OCEAN EXPLORER	ARCTIC WIND	7	232.80
3/21/2017	PREDATOR	PERSEVERANCE	0	92.36
3/22/2017	DEFENDER	ALASKAN DEFENDER	11	530.86
3/22/2017	MAJESTY	GOLDEN PISCES	2	118.62
3/22/2017	MAJESTY	SEEKER	2	50.21
3/22/2017	LESLIE LEE	SEA WOLF	0	283.40
3/23/2017	MORNING STAR-2	FIERCE ALLEGIANCE	4	45.36
3/23/2017	MAJESTY	SEADAWN	5	318.44
3/23/2017	GOLD RUSH	MISS BERDIE	1	193.96
3/23/2017	PACIFIC PRINCE	CAITLIN ANN	3	290.75
3/23/2017	MAJESTY	TRAVELER	5	163.32
3/24/2017	DEFENDER	DEFENDER-2	20	862.33
3/24/2017	MORNING STAR	BERING DEFENDER	15	687.71
3/24/2017	PREDATOR	PERSEVERANCE	3	96.99
3/24/2017	OCEAN EXPLORER	ARCTIC WIND	4	238.44
3/24/2017	PACIFIC PRINCE	VIKING	0	167.46
3/24/2017	MESSIAH	GREAT PACIFIC	0	39.85
3/25/2017	GOLD RUSH	MISS BERDIE	1	183.45
3/26/2017	MORNING STAR-2	FIERCE ALLEGIANCE	3	96.36
3/26/2017	MARCY J	PEGASUS	1	76.99
3/26/2017	PACIFIC PRINCE	CAITLIN ANN	9	289.35
3/26/2017	PACIFIC PRINCE	WESTWARD I	0	79.51
3/26/2017	MESSIAH	DESTINATION	0	527.00
3/27/2017	MAJESTY	LISA MELINDA	0	68.45
3/27/2017	MAJESTY	GOLDEN PISCES	0	138.53
3/27/2017	PREDATOR	PERSEVERANCE	2	100.35
3/27/2017	OCEAN EXPLORER	ARCTIC WIND	1	224.52
3/27/2017	VANGUARD	BERING ROSE	0	147.86
3/27/2017	VANGUARD	BERING ROSE	0	1.14
3/27/2017	LESLIE LEE	BERING ROSE	0	205.55
3/28/2017	GOLDEN PISCES	MAJESTY	0	0.01
3/28/2017	DEFENDER	DEFENDER-2	1	890.38
3/28/2017	MAJESTY	SEEKER	1	176.45

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
3/28/2017	LESLIE LEE	SEA WOLF	0	328.74
3/28/2017	MESSIAH	GREAT PACIFIC	0	223.86
3/28/2017	MESSIAH	ALASKA ROSE	0	305.91
3/28/2017	LESLIE LEE	BERING ROSE	0	319.41
3/28/2017	MESSIAH	BERING ROSE	0	53.12
3/28/2017	MESSIAH	ALASKA ROSE	0	344.30
3/29/2017	MAJESTY	LISA MELINDA	0	123.44
3/29/2017	MORNING STAR-2	FIERCE ALLEGIANCE	2	404.58
3/29/2017	GOLD RUSH	MISS BERDIE	0	209.22
3/29/2017	CHELSEA K	VIKING	0	318.62
3/29/2017	MESSIAH	GREAT PACIFIC	0	215.55
3/30/2017	STARLITE	STARWARD	0	22.09
3/30/2017	STARLITE	STARFISH	0	58.88
3/30/2017	PACIFIC PRINCE	CAITLIN ANN	4	279.08
3/30/2017	PACIFIC PRINCE	WESTWARD I	3	286.89
3/30/2017	MAJESTY	SEEKER	1	165.14
3/31/2017	MORNING STAR-2	FIERCE ALLEGIANCE	4	401.20
3/31/2017	MARCY J	PEGASUS	0	134.94
3/31/2017	ALYESKA	HALF MOON BAY	2	189.21
4/1/2017	OCEAN EXPLORER	ARCTIC WIND	0	241.66
4/1/2017	GOLD RUSH	MISS BERDIE	0	203.53
4/2/2017	MORNING STAR-2	FIERCE ALLEGIANCE	2	217.10
4/2/2017	PACIFIC PRINCE	VIKING	1	325.94
4/2/2017	MAJESTY	LISA MELINDA	0	128.62
4/2/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	0	114.26
4/2/2017	PACIFIC PRINCE	WESTWARD I	1	289.78
4/3/2017	MARCY J	PEGASUS	1	129.90
4/3/2017	ALYESKA	PATRICIA L	1	253.09
4/4/2017	ARCTIC EXPLORER	ARCTIC WIND	0	247.28
4/4/2017	DEFENDER	DEFENDER-2	11	542.51
4/4/2017	DEFENDER	DEFENDER-2	0	70.52
4/4/2017	DEFENDER	DEFENDER-2	0	166.56
4/4/2017	DEFENDER	DEFENDER-2	0	47.52
4/4/2017	ARGOSY	DEFENDER-2	0	44.37
4/4/2017	GOLD RUSH	MISS BERDIE	0	198.72
4/4/2017	PACIFIC PRINCE	VIKING	1	307.97
4/5/2017	ARGOSY	DEFENDER	0	44.37

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
4/5/2017	DEFENDER	ARGOSY	0	44.37
4/5/2017	MAJESTY	LISA MELINDA	1	128.51
4/5/2017	MARCY J	PEGASUS	0	129.15
4/5/2017	MARCY J	PEGASUS	0	0.79
4/5/2017	PACIFIC PRINCE	WESTWARD I	1	301.71
4/6/2017	PROVIDIAN	ARCTIC WIND	0	51.50
4/6/2017	GOLD RUSH	MISS BERDIE	2	127.31
4/6/2017	GOLD RUSH	MISS BERDIE	0	8.64
4/6/2017	OCEAN HOPE 3	MISS BERDIE	0	58.40
4/7/2017	MAJESTY	LISA MELINDA	1	126.29
4/8/2017	PROVIDIAN	PACIFIC CHALLENGER	0	102.60
4/8/2017	MARCY J	PEGASUS	0	2.86
4/8/2017	MAJESTY	PEGASUS	3	90.69
4/8/2017	MAJESTY	PEGASUS	0	20.17
4/8/2017	MAJESTY	PEGASUS	0	0.01
4/8/2017	EXCALIBUR II	PEGASUS	0	18.22
4/8/2017	CHELSEA K	CAITLIN ANN	2	308.43
4/8/2017	ALYESKA	STORM PETREL	4	242.37
4/9/2017	OCEAN HOPE 3	MISS BERDIE	7	195.58
4/9/2017	ALYESKA	GOLD RUSH	0	163.41
4/10/2017	PROVIDIAN	ARCTIC WIND	3	109.33
4/10/2017	ARCTIC RAM	PACIFIC RAM	2	89.43
4/11/2017	ARCTIC RAM	LISA MELINDA	1	111.67
4/12/2017	OCEAN HOPE 3	MISS BERDIE	0	171.20
4/13/2017	PROGRESS	HALF MOON BAY	0	48.33
4/13/2017	ARCTIC RAM	PACIFIC RAM	2	124.16
4/14/2017	OCEAN HOPE 3	MISS BERDIE	0	181.73
4/15/2017	ALYESKA	GOLD RUSH	0	121.31
4/15/2017	PROGRESS	HALF MOON BAY	9	86.32
4/16/2017	ALYESKA	HICKORY WIND	7	84.41
6/6/2017	WESTERN DAWN	VANGUARD	0	6.08
6/6/2017	WESTERN DAWN	MESSIAH	0	24.29
6/6/2017	WESTERN DAWN	LESLIE LEE	0	46.40
6/6/2017	ANITA J	SUNSET BAY	27	115.52
6/6/2017	ANITA J	OCEAN HOPE 3	0	61.09
6/9/2017	RAVEN	GOLDEN PISCES	40.03	3.06
6/9/2017	PROGRESS	HALF MOON BAY	0	1.19
6/10/2017	MISS BERDIE	GOLD RUSH	2	165.09
6/10/2017	MISS BERDIE	OCEAN HOPE 3	7	190.54
6/11/2017	BERING ROSE	VANGUARD	0	142.94

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
6/11/2017	SEA WOLF	LESLIE LEE	0	283.39
6/11/2017	BERING ROSE	LESLIE LEE	0	205.71
6/11/2017	SEA WOLF	LESLIE LEE	0	328.74
6/11/2017	BERING ROSE	LESLIE LEE	0	272.74
6/12/2017	MORNING STAR-2	FIERCE ALLEGIANCE	4	129.00
6/12/2017	ALYESKA	HALF MOON BAY	12	190.80
6/12/2017	HALF MOON BAY	PROGRESS	8	135.84
6/13/2017	MISS BERDIE	GOLD RUSH	2	189.67
6/14/2017	ALYESKA	STORM PETREL	10	252.17
6/15/2017	DEFENDER	DEFENDER-2	57	903.06
6/15/2017	MISS BERDIE	GOLD RUSH	0	177.46
6/16/2017	AURORA	ARGOSY	0	40.23
6/16/2017	DEFENDER	ARGOSY	0	44.56
6/16/2017	STARFISH	STARLITE	0	58.98
6/16/2017	STARWARD	STARLITE	0	22.20
6/17/2017	OCEAN LEADER	AMERICAN BEAUTY	1	74.73
6/18/2017	ALYESKA	PROGRESS	5	200.21
6/18/2017	MISS BERDIE	GOLD RUSH	0	160.67
6/19/2017	DEFENDER	DEFENDER-2	3	806.02
6/21/2017	MORNING STAR-2	FIERCE ALLEGIANCE	0	163.12
6/21/2017	OCEAN LEADER	AMERICAN BEAUTY	2	99.64
6/21/2017	OCEAN LEADER	AMERICAN BEAUTY	0	1.23
6/21/2017	OCEANIC	AMERICAN BEAUTY	5	126.39
6/21/2017	MISS BERDIE	GOLD RUSH	0	162.80
6/22/2017	PROVIDIAN	ARCTIC WIND	5	217.14
6/23/2017	LISA MELINDA	MARCY J	0	20.22
6/23/2017	LISA MELINDA	MARCY J	0	2.90
6/23/2017	ALYESKA	HICKORY WIND	1	169.84
6/24/2017	DEFENDER	DEFENDER-2	10	838.24
6/24/2017	LISA MELINDA	MARCY J	0	127.07
6/24/2017	OCEAN EXPLORER	ROYAL AMERICAN	2	235.15
6/24/2017	MISS BERDIE	GOLD RUSH	0	162.91
6/25/2017	ANITA J	AMERICAN EAGLE	0	72.60
6/25/2017	ANITA J	AMERICAN EAGLE	0	36.88
6/26/2017	MORNING STAR-2	FIERCE ALLEGIANCE	6	140.70
6/26/2017	LISA MELINDA	MARCY J	0	128.36
6/27/2017	MISS BERDIE	GOLD RUSH	0	106.22

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
6/28/2017	MAR-GUN	ARGOSY	2	113.08
6/28/2017	LISA MELINDA	MARCY J	0	130.26
6/28/2017	ALYESKA	AMERICAN EAGLE	1	208.54
6/29/2017	DEFENDER	DEFENDER-2	14	843.15
6/29/2017	ANITA J	PATRICIA L	0	61.97
6/29/2017	ANITA J	STORM PETREL	0	72.66
6/29/2017	ANITA J	PATRICIA L	0	75.85
6/29/2017	ANITA J	STORM PETREL	0	90.38
6/30/2017	MORNING STAR-2	FIERCE ALLEGIANCE	7	153.98
6/30/2017	ANITA J	HICKORY WIND	0	86.11
6/30/2017	ANITA J	PROGRESS	0	79.66
6/30/2017	ANITA J	PROGRESS	0	84.42
6/30/2017	ANITA J	HICKORY WIND	0	29.41
7/1/2017	OCEAN EXPLORER	TRAVELER	0	29.37
7/1/2017	ANITA J	GOLD RUSH	0	70.01
7/1/2017	ANITA J	GOLD RUSH	0	63.66
7/2/2017	MAR-GUN	ARGOSY	4	220.60
7/2/2017	MAR-GUN	ARGOSY	0	2.58
7/2/2017	MAR-GUN	ARGOSY	0	2.97
7/3/2017	DEFENDER	DEFENDER-2	5	735.49
7/4/2017	MORNING STAR-2	FIERCE ALLEGIANCE	6	141.07
7/4/2017	OCEAN EXPLORER	TRAVELER	8	178.46
7/5/2017	LISA MELINDA	GOLDEN PISCES	0	10.47
7/5/2017	ALYESKA	PATRICIA L	3	255.42
7/6/2017	OCEAN HOPE 3	ANITA J	0	61.09
7/7/2017	OCEAN EXPLORER	TRAVELER	3	167.23
7/7/2017	ALYESKA	COMMODORE	2	198.32
7/9/2017	OCEAN EXPLORER	TRAVELER	1	191.60
7/9/2017	DEFENDER	DEFENDER-2	4	862.87
7/10/2017	MORNING STAR-2	FIERCE ALLEGIANCE	3	185.97
7/11/2017	OCEAN EXPLORER	TRAVELER	2	185.87
7/11/2017	LISA MELINDA	NORDIC STAR	2	90.14
7/11/2017	PACIFIC PRINCE	CAITLIN ANN	0	87.36
7/13/2017	DEFENDER	DEFENDER-2	28	862.34
7/14/2017	MORNING STAR-2	FIERCE ALLEGIANCE	3	326.93
7/14/2017	MORNING STAR-2	FIERCE ALLEGIANCE	11	0.00
7/14/2017	OCEAN EXPLORER	TRAVELER	7	181.55
7/14/2017	ALYESKA	PATRICIA L	3	245.60
7/15/2017	GOLD RUSH	HICKORY WIND	0	154.22
7/16/2017	OCEAN EXPLORER	TRAVELER	2	191.82



DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
7/16/2017	ALYESKA	OCEAN HOPE 3	0	178.53
7/17/2017	PACIFIC PRINCE	CAITLIN ANN	0	335.41
7/17/2017	ANITA J	HALF MOON BAY	0	10.58
7/17/2017	ANITA J	HALF MOON BAY	0	24.39
7/18/2017	OCEAN EXPLORER	TRAVELER	0	135.17
7/18/2017	NORTHERN RAM	SEADAWN	0	86.97
7/18/2017	DEFENDER	DEFENDER-2	5	821.37
7/19/2017	MORNING STAR-2	FIERCE ALLEGIANCE	0	208.96
7/19/2017	MISS BERDIE	GOLD RUSH	0	223.63
7/20/2017	OCEAN EXPLORER	TRAVELER	4	178.71
7/20/2017	MISS BERDIE	OCEAN HOPE 3	0	181.54
7/23/2017	DEFENDER	DEFENDER-2	0	879.42
7/23/2017	OCEAN EXPLORER	TRAVELER	11	183.73
7/24/2017	MORNING STAR-2	FIERCE ALLEGIANCE	0	143.03
7/24/2017	MORNING STAR-2	FIERCE ALLEGIANCE	2	0.00
7/24/2017	NORTHERN RAM	SEADAWN	1	279.63
7/24/2017	MISS BERDIE	OCEAN HOPE 3	0	163.38
7/25/2017	ALYESKA	GOLD RUSH	1	145.57
7/25/2017	PACIFIC PRINCE	NORDIC FURY	9	189.70
7/26/2017	OCEAN LEADER	AMERICAN BEAUTY	0	0.12
7/26/2017	OCEAN LEADER	AMERICAN BEAUTY	0	1.21
7/26/2017	OCEAN LEADER	AMERICAN BEAUTY	0	1.55
7/26/2017	OCEANIC	AMERICAN BEAUTY	3	289.44
7/26/2017	OCEANIC	AMERICAN BEAUTY	3	0.00
7/26/2017	ALYESKA	STORM PETREL	2	212.08
7/26/2017	PEGASUS	DOMINATOR	25	226.68
7/26/2017	PACIFIC PRINCE	CAITLIN ANN	1	289.60
7/27/2017	ALYESKA	COMMODORE	3	216.50
7/28/2017	DEFENDER	DEFENDER-2	16	796.51
7/28/2017	OCEAN EXPLORER	TRAVELER	1	202.47
7/28/2017	MISS BERDIE	OCEAN HOPE 3	0	39.44
7/28/2017	MISS BERDIE	OCEAN HOPE 3	0	14.88
7/28/2017	MISS BERDIE	OCEAN HOPE 3	0	17.13
7/29/2017	MORNING STAR-2	FIERCE ALLEGIANCE	0	99.45
7/29/2017	MORNING STAR-2	FIERCE ALLEGIANCE	0	13.09
7/29/2017	MORNING STAR-2	FIERCE ALLEGIANCE	0	10.36
7/29/2017	NORTHERN RAM	SEADAWN	0	298.10
7/29/2017	OCEANIC	AMERICAN BEAUTY	0	1.51
7/29/2017	OCEANIC	AMERICAN BEAUTY	0	15.47

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
7/29/2017	OCEANIC	AMERICAN BEAUTY	0	3.34
7/29/2017	PROVIDIAN	AMERICAN BEAUTY	0	251.55
7/29/2017	ANITA J	HICKORY WIND	5	159.56
7/29/2017	ALYESKA	PROGRESS	1	139.51
7/29/2017	DEFENDER-2	BERING DEFENDER	5	632.85
7/30/2017	NORTHWEST EXPLORER	PACIFIC EXPLORER	0	83.89
7/30/2017	ALYESKA	GOLD RUSH	3	161.28
7/30/2017	ANITA J	COMMODORE	0	59.61
7/30/2017	PACIFIC PRINCE	NORDIC FURY	5	195.91
7/31/2017	LISA MELINDA	EXCALIBUR II	2	64.53
7/31/2017	OCEAN EXPLORER	TRAVELER	2	182.95
7/31/2017	PACIFIC PRINCE	CAITLIN ANN	2	294.26
8/1/2017	PROVIDIAN	AMERICAN BEAUTY	3	210.21
8/1/2017	ANITA J	OCEAN HOPE 3	0	18.41
8/1/2017	ANITA J	OCEAN HOPE 3	0	38.14
8/2/2017	MORNING STAR-2	FIERCE ALLEGIANCE	18	219.38
8/2/2017	MORNING STAR-2	FIERCE ALLEGIANCE	0	15.08
8/2/2017	ANITA J	HICKORY WIND	0	182.98
8/2/2017	DEFENDER-2	BERING DEFENDER	22	660.81
8/3/2017	NORTHWEST EXPLORER	PACIFIC EXPLORER	1	277.85
8/3/2017	LISA MELINDA	EXCALIBUR II	5	127.16
8/3/2017	LISA MELINDA	EXCALIBUR II	0	5.42
8/3/2017	LISA MELINDA	EXCALIBUR II	0	6.25
8/3/2017	PACIFIC RAM	EXCALIBUR II	0	0.10
8/4/2017	DEFENDER	DEFENDER-2	52	874.27
8/4/2017	DEFENDER	DEFENDER-2	68	0.00
8/4/2017	OCEAN EXPLORER	TRAVELER	1	163.78
8/5/2017	PACIFIC PRINCE	NORDIC FURY	2	185.38
8/5/2017	NORTHWEST EXPLORER	PACIFIC EXPLORER	1	283.80
8/5/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	0	120.07
8/6/2017	OCEAN EXPLORER	ROYAL AMERICAN	4	80.17
8/6/2017	PACIFIC PRINCE	CAITLIN ANN	3	257.95
8/6/2017	ALYESKA	COMMODORE	4	211.20
8/7/2017	NORTHWEST EXPLORER	TRAVELER	2	191.83
8/7/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	0	371.33
8/7/2017	PACIFIC RAM	EXCALIBUR II	2	61.63
8/7/2017	DEFENDER-2	BERING DEFENDER	0	320.32
8/8/2017	NORTHWEST EXPLORER	PACIFIC EXPLORER	2	286.16
8/8/2017	MESSIAH	SEA WOLF	0	249.44
8/9/2017	DEFENDER	DEFENDER-2	10	0.00

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
8/9/2017	DEFENDER	DEFENDER-2	0	733.14
8/9/2017	PACIFIC RAM	EXCALIBUR II	4	141.70
8/9/2017	NORTHWEST EXPLORER	ROYAL AMERICAN	7	235.97
8/9/2017	ANITA J	STORM PETREL	0	51.00
8/9/2017	ANITA J	STORM PETREL	0	57.32
8/10/2017	NORTHERN RAM	SEADAWN	5	314.05
8/10/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	2	354.38
8/10/2017	PACIFIC PRINCE	NORDIC FURY	4	188.72
8/11/2017	NORTHWEST EXPLORER	ROYAL AMERICAN	0	219.28
8/11/2017	NORTHWEST EXPLORER	PACIFIC EXPLORER	2	327.51
8/11/2017	NORTHWEST EXPLORER	ROYAL AMERICAN	0	0.29
8/11/2017	PACIFIC PRINCE	CAITLIN ANN	7	279.79
8/11/2017	ALYESKA	HALF MOON BAY	0	80.47
8/11/2017	ALYESKA	HALF MOON BAY	0	30.18
8/11/2017	ALYESKA	HALF MOON BAY	2	87.37
8/12/2017	MESSIAH	SEA WOLF	0	323.28
8/12/2017	NORTHERN RAM	EXCALIBUR II	0	7.77
8/12/2017	NORTHERN RAM	EXCALIBUR II	0	104.36
8/12/2017	NORTHERN RAM	EXCALIBUR II	2	25.80
8/12/2017	NORTHERN RAM	EXCALIBUR II	0	3.21
8/12/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	5	348.50
8/12/2017	ANITA J	PROGRESS	0	44.80
8/12/2017	ANITA J	PROGRESS	0	59.28
8/13/2017	NORTHWEST EXPLORER	PACIFIC EXPLORER	16	281.20
8/13/2017	MARK I	ROYAL AMERICAN	2	144.44
8/13/2017	MARK I	ROYAL AMERICAN	0	1.12
8/13/2017	MARK I	ROYAL AMERICAN	0	1.29
8/13/2017	NORTHWEST EXPLORER	ROYAL AMERICAN	4	86.80
8/13/2017	MESSIAH	BERING ROSE	0	149.80
8/13/2017	DEFENDER-2	BERING DEFENDER	1	668.64
8/13/2017	PACIFIC FURY	GOLD RUSH	0	171.54
8/13/2017	PACIFIC FURY	GOLD RUSH	2	0.00
8/13/2017	ANITA J	HALF MOON BAY	8	28.99
8/13/2017	ANITA J	HALF MOON BAY	0	46.56
8/14/2017	PEGASUS	EXCALIBUR II	11	139.28
8/14/2017	NORTHERN RAM	EXCALIBUR II	0	5.74
8/14/2017	PACIFIC RAM	EXCALIBUR II	0	7.55
8/14/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	0	367.24
8/14/2017	MESSIAH	DESTINATION	0	289.13
8/15/2017	DEFENDER	DEFENDER-2	0	900.43

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
8/15/2017	DEFENDER	DEFENDER-2	5	0.00
8/15/2017	NORTHWEST EXPLORER	PACIFIC EXPLORER	4	313.48
8/15/2017	PACIFIC PRINCE	NORDIC FURY	4	214.56
8/15/2017	PACIFIC FURY	GOLD RUSH	0	128.05
8/15/2017	PACIFIC FURY	GOLD RUSH	0	13.30
8/15/2017	PACIFIC FURY	GOLD RUSH	0	1.43
8/15/2017	ALYESKA	HICKORY WIND	0	152.30
8/16/2017	MARGARET LYN	ROYAL AMERICAN	2	109.18
8/16/2017	MARGARET LYN	ROYAL AMERICAN	0	0.84
8/16/2017	MARGARET LYN	ROYAL AMERICAN	0	0.97
8/16/2017	NORTHWEST EXPLORER	ROYAL AMERICAN	4	130.82
8/16/2017	PACIFIC PRINCE	CAITLIN ANN	8	299.54
8/16/2017	MESSIAH	SEA WOLF	0	266.39
8/16/2017	ALYESKA	AMERICAN EAGLE	15	201.61
8/16/2017	ALYESKA	OCEAN HOPE 3	0	167.11
8/16/2017	RAVEN	EXCALIBUR II	1	100.47
8/16/2017	RAVEN	EXCALIBUR II	0	10.40
8/17/2017	MESSIAH	BERING ROSE	0	287.93
8/17/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	6	362.83
8/17/2017	MESSIAH	DESTINATION	0	463.12
8/17/2017	ANITA J	PATRICIA L	0	60.45
8/17/2017	PEGASUS	NORTHERN PATRIOT	0	267.16
8/17/2017	ANITA J	PATRICIA L	0	57.22
8/18/2017	DEFENDER	DEFENDER-2	0	238.95
8/18/2017	DEFENDER	DEFENDER-2	0	86.19
8/18/2017	DEFENDER	DEFENDER-2	2	0.00
8/18/2017	DEFENDER	DEFENDER-2	0	99.24
8/18/2017	DEFENDER	DEFENDER-2	0	68.93
8/18/2017	MARGARET LYN	ROYAL AMERICAN	0	0.68
8/18/2017	MARK I	ROYAL AMERICAN	0	0.90
8/18/2017	TRAVELER	ROYAL AMERICAN	0	0.83
8/18/2017	NORTHWEST EXPLORER	ROYAL AMERICAN	2	216.84
8/18/2017	ALASKAN DEFENDER	BERING DEFENDER	4	632.86
8/18/2017	ANITA J	AMERICAN EAGLE	0	56.36
8/19/2017	ARCTIC EXPLORER	BRISTOL EXPLORER	0	110.75
8/19/2017	ARCTIC EXPLORER	BRISTOL EXPLORER	0	0.86
8/19/2017	ARCTIC EXPLORER	BRISTOL EXPLORER	0	9.14
8/19/2017	ARCTIC EXPLORER	BRISTOL EXPLORER	0	1.10
8/19/2017	ARCTIC EXPLORER	BRISTOL EXPLORER	0	36.89
8/19/2017	PACIFIC EXPLORER	BRISTOL EXPLORER	0	30.21

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
8/19/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	0	199.59
8/19/2017	MISS BERDIE	GOLD RUSH	0	12.02
8/19/2017	PACIFIC FURY	GOLD RUSH	0	24.36
8/19/2017	PACIFIC FURY	GOLD RUSH	0	1.65
8/19/2017	PACIFIC FURY	GOLD RUSH	0	1.16
8/19/2017	ANITA J	GOLD RUSH	0	39.85
8/19/2017	MESSIAH	ALASKA ROSE	0	105.96
8/19/2017	VANGUARD	LESLIE LEE	0	103.93
8/19/2017	MESSIAH	GREAT PACIFIC	0	151.10
8/19/2017	NORDIC FURY	GOLD RUSH	0	3.12
8/20/2017	NORTHWEST EXPLORER	ROYAL AMERICAN	15	75.94
8/20/2017	NORTHWEST EXPLORER	ROYAL AMERICAN	0	39.73
8/20/2017	NORTHWEST EXPLORER	ROYAL AMERICAN	0	116.71
8/20/2017	ANITA J	COMMODORE	0	104.60
8/20/2017	PACIFIC PRINCE	NORDIC FURY	9	200.06
8/20/2017	SUNSET BAY	HALF MOON BAY	2	159.82
8/20/2017	ANITA J	COMMODORE	0	33.24
8/20/2017	ANITA J	COMMODORE	0	15.54
8/20/2017	ANITA J	COMMODORE	0	1.80
8/21/2017	BERING DEFENDER	ALASKAN DEFENDER	0	42.30
8/21/2017	GOLDEN PISCES	EXCALIBUR II	0	5.41
8/21/2017	LISA MELINDA	EXCALIBUR II	0	4.38
8/21/2017	MARCY J	EXCALIBUR II	0	3.60
8/21/2017	NORTHERN RAM	EXCALIBUR II	0	6.28
8/21/2017	RAVEN	EXCALIBUR II	2	128.25
8/21/2017	PACIFIC PRINCE	CAITLIN ANN	1	290.00
8/21/2017	MESSIAH	GREAT PACIFIC	0	8.28
8/21/2017	MESSIAH	GREAT PACIFIC	0	17.75
8/21/2017	MESSIAH	GREAT PACIFIC	0	77.21
8/21/2017	MESSIAH	GREAT PACIFIC	0	20.44
8/21/2017	MESSIAH	GREAT PACIFIC	0	14.34
8/21/2017	WESTERN DAWN	GREAT PACIFIC	0	6.40
8/21/2017	WESTERN DAWN	GREAT PACIFIC	0	0.05
8/21/2017	WESTERN DAWN	GREAT PACIFIC	0	0.02
8/21/2017	WESTERN DAWN	GREAT PACIFIC	0	0.07
8/21/2017	WESTERN DAWN	GREAT PACIFIC	0	7.90
8/21/2017	VANGUARD	GREAT PACIFIC	0	42.75
8/21/2017	VANGUARD	LESLIE LEE	0	34.04
8/21/2017	VANGUARD	LESLIE LEE	0	1.40
8/21/2017	VANGUARD	LESLIE LEE	0	115.77

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
8/21/2017	VANGUARD	LESLIE LEE	0	6.08
8/22/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	0	40.59
8/22/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	0	45.75
8/22/2017	NORTHWEST EXPLORER	BRISTOL EXPLORER	0	32.11
8/22/2017	RAVEN	BRISTOL EXPLORER	0	249.04
8/22/2017	NORDIC FURY	GOLD RUSH	1	128.58
8/22/2017	NORDIC FURY	GOLD RUSH	0	0.99
8/22/2017	NORDIC FURY	GOLD RUSH	2	21.55
8/22/2017	ALYESKA	AMERICAN EAGLE	2	225.17
8/22/2017	ALYESKA	AMERICAN EAGLE	3	0.00
8/23/2017	CAPE KIWANDA	ROYAL AMERICAN	5	238.84
8/23/2017	SUNSET BAY	OCEAN HOPE 3	0	40.68
8/24/2017	DEFENDER-2	MORNING STAR	0	174.85
8/24/2017	VANGUARD	MESSIAH	0	1.61
8/24/2017	VANGUARD	MESSIAH	0	1.13
8/24/2017	VANGUARD	MESSIAH	0	27.17
8/24/2017	PACIFIC PRINCE	NORDIC FURY	6	209.79
8/24/2017	DEFENDER-2	ALASKAN DEFENDER	0	398.36
8/24/2017	DEFENDER-2	ALASKAN DEFENDER	0	15.15
8/24/2017	DEFENDER-2	ALASKAN DEFENDER	0	1.94
8/24/2017	DEFENDER-2	ALASKAN DEFENDER	0	7.02
8/24/2017	SUNSET BAY	HALF MOON BAY	5	177.92
8/24/2017	PACIFIC PRINCE	CAITLIN ANN	0	180.76
8/24/2017	RAVEN	BRISTOL EXPLORER	4	360.64
8/25/2017	DEFENDER-2	ALASKAN DEFENDER	0	10.43
8/25/2017	DEFENDER-2	ALASKAN DEFENDER	0	12.25
8/25/2017	NORDIC FURY	GOLD RUSH	0	81.34
8/25/2017	NORDIC FURY	GOLD RUSH	0	1.15
8/25/2017	NORDIC FURY	GOLD RUSH	0	1.44
8/25/2017	ALYESKA	GOLD RUSH	0	88.15
8/26/2017	FIERCE ALLEGIANCE	STARWARD	0	28.98
8/26/2017	FIERCE ALLEGIANCE	STARWARD	0	0.22
8/26/2017	FIERCE ALLEGIANCE	STARWARD	0	0.34
8/26/2017	FIERCE ALLEGIANCE	STARWARD	0	18.75
8/26/2017	MORNING STAR-2	STARWARD	0	10.58
8/26/2017	STARFISH	STARWARD	0	34.66
8/26/2017	STARFISH	STARWARD	0	0.27
8/26/2017	STARFISH	STARWARD	0	0.36
8/26/2017	STARFISH	STARWARD	0	1.80

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
8/26/2017	STARLITE	STARWARD	0	51.28
8/26/2017	ALSEA	AURORA	0	10.59
8/26/2017	ALSEA	AURORA	0	0.08
8/26/2017	ALSEA	AURORA	0	0.04
8/26/2017	ALSEA	AURORA	0	0.11
8/26/2017	ALSEA	AURORA	0	35.91
8/26/2017	ARGOSY	AURORA	0	3.52
8/26/2017	ARGOSY	AURORA	0	35.15
8/26/2017	ARGOSY	AURORA	0	0.38
8/26/2017	ARGOSY	AURORA	0	1.64
8/26/2017	MAR-GUN	AURORA	0	2.09
8/26/2017	PEGASUS	ALDEBARAN	3	161.91
8/26/2017	PEGASUS	ALDEBARAN	1	0.00
8/26/2017	RAVEN	ALDEBARAN	0	16.04
8/26/2017	CAPE KIWANDA	ROYAL AMERICAN	0	236.52
8/26/2017	PACIFIC PRINCE	ALASKAN DEFENDER	0	15.22
8/26/2017	SUNSET BAY	OCEAN HOPE 3	0	36.66
8/27/2017	AURIGA	AURORA	0	222.31
8/27/2017	AURIGA	AURORA	0	1.72
8/27/2017	AURIGA	AURORA	0	0.25
8/27/2017	AURIGA	AURORA	0	2.22
8/27/2017	AURIGA	AURORA	0	7.55
8/27/2017	SUNSET BAY	HALF MOON BAY	0	199.79
8/28/2017	RAVEN	BRISTOL EXPLORER	2	355.21
8/28/2017	PACIFIC PRINCE	NORDIC FURY	1	189.99
8/28/2017	PACIFIC PRINCE	WESTWARD I	0	293.99
8/28/2017	PACIFIC PRINCE	WESTWARD I	0	248.99
8/29/2017	AURORA	NORDIC STAR	0	14.13
8/29/2017	AURORA	NORDIC STAR	0	1.72
8/29/2017	AURORA	NORDIC STAR	0	0.25
8/29/2017	AURORA	NORDIC STAR	0	2.22
8/29/2017	AURORA	NORDIC STAR	0	7.55
8/29/2017	ANITA J	AMERICAN EAGLE	0	41.28
8/29/2017	ANITA J	AMERICAN EAGLE	0	5.48
8/29/2017	ANITA J	AMERICAN EAGLE	0	13.50
8/29/2017	SUNSET BAY	OCEAN HOPE 3	0	38.37
8/30/2017	STARLITE	SEADAWN	0	19.84
8/30/2017	STARLITE	SEADAWN	0	22.20
8/30/2017	STARLITE	SEADAWN	0	0.42
8/30/2017	STARLITE	SEADAWN	0	1.13

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
8/30/2017	PACIFIC PRINCE	NORDIC FURY	0	123.03
8/31/2017	NORDIC STAR	SEADAWN	0	4.77
8/31/2017	NORDIC STAR	SEADAWN	0	1.72
8/31/2017	NORDIC STAR	SEADAWN	0	0.25
8/31/2017	NORDIC STAR	SEADAWN	0	2.22
8/31/2017	NORDIC STAR	SEADAWN	0	7.55
8/31/2017	SUNSET BAY	HALF MOON BAY	1	198.98
9/2/2017	PACIFIC PRINCE	WESTWARD I	4	290.73
9/2/2017	PACIFIC PRINCE	NORDIC FURY	0	204.06
9/2/2017	RAVEN	BRISTOL EXPLORER	6	270.20
9/2/2017	CAPE KIWANDA	BRISTOL EXPLORER	2	85.02
9/3/2017	PEGGY JO	ARCTIC WIND	4	231.21
9/3/2017	ALYESKA	PROGRESS	4	188.77
9/4/2017	PACIFIC PRINCE	NORDIC FURY	3	200.81
9/4/2017	PACIFIC PRINCE	CHELSEA K	0	428.24
9/4/2017	SUNSET BAY	HALF MOON BAY	0	140.80
9/5/2017	SEADAWN	NORDIC STAR	0	16.03
9/5/2017	SEADAWN	NORDIC STAR	0	0.49
9/5/2017	SEADAWN	STARLITE	0	14.35
9/5/2017	SEADAWN	STARLITE	0	0.42
9/5/2017	SEADAWN	STARLITE	0	1.13
9/5/2017	SEADAWN	STARLITE	0	2.36
9/5/2017	NORDIC STAR	AURORA	0	16.03
9/5/2017	NORDIC STAR	AURORA	0	0.49
9/5/2017	PEGASUS	ARCTURUS	1	0.00
9/5/2017	PEGASUS	ARCTURUS	0	161.91
9/5/2017	RAVEN	ARCTURUS	0	12.60
9/5/2017	PACIFIC PRINCE	WESTWARD I	1	295.66
9/6/2017	CAPE KIWANDA	BRISTOL EXPLORER	14	403.18
9/7/2017	PROVIDIAN	PACIFIC CHALLENGER	1	100.74
9/7/2017	ALYESKA	AMERICAN EAGLE	0	69.03
9/7/2017	PROVIDIAN	PACIFIC CHALLENGER	0	0.80
9/8/2017	PEGGY JO	ARCTIC WIND	2	238.50
9/8/2017	RAVEN	GOLDEN PISCES	0	111.73
9/8/2017	PEGASUS	PACIFIC VIKING	0	124.24
9/8/2017	PEGASUS	PACIFIC VIKING	3	0.00
9/8/2017	PACIFIC PRINCE	WESTWARD I	5	298.85
9/8/2017	PACIFIC PRINCE	CHELSEA K	74	849.21
9/11/2017	VIKING	CHELSEA K	25	248.21
9/11/2017	VIKING	CHELSEA K	0	1.92



DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
9/11/2017	VIKING	CHELSEA K	0	2.21
9/11/2017	VIKING	CHELSEA K	0	5.14
9/11/2017	PACIFIC PRINCE	CHELSEA K	0	15.76
9/11/2017	PACIFIC PRINCE	CHELSEA K	0	14.55
9/11/2017	PACIFIC PRINCE	CHELSEA K	0	11.94
9/11/2017	PACIFIC PRINCE	CHELSEA K	25	188.80
9/11/2017	PACIFIC PRINCE	CHELSEA K	0	13.21
9/11/2017	DEFENDER	CHELSEA K	0	0.72
9/11/2017	DEFENDER	CHELSEA K	2	0.00
9/12/2017	ALYESKA	HALF MOON BAY	8	188.00
9/13/2017	CAPE KIWANDA	BRISTOL EXPLORER	9	387.29
9/13/2017	CAPE KIWANDA	BRISTOL EXPLORER	4	0.00
9/14/2017	AURORA	DEFENDER	0	16.03
9/14/2017	AURORA	DEFENDER	0	0.49
9/14/2017	STARLITE	DEFENDER	0	9.17
9/14/2017	RAVEN	GOLDEN PISCES	0	123.70
9/14/2017	PEGASUS	SOVEREIGNTY	0	267.16
9/14/2017	PEGASUS	SOVEREIGNTY	2	0.00
9/15/2017	DEFENDER	AURORA	0	16.03
9/15/2017	DEFENDER	AURORA	0	0.49
9/15/2017	DEFENDER	STARLITE	0	9.17
9/15/2017	ALYESKA	STORM PETREL	0	61.03
9/15/2017	SUNSET BAY	HALF MOON BAY	0	213.29
9/16/2017	PEGGY JO	ARCTIC WIND	4	228.28
9/16/2017	PEGASUS	VIKING EXPLORER	0	161.91
9/16/2017	PEGASUS	GOLDEN DAWN	0	226.68
9/16/2017	PEGASUS	GOLDEN DAWN	2	0.00
9/17/2017	CAPE KIWANDA	BRISTOL EXPLORER	0	335.55
9/17/2017	CAPE KIWANDA	BRISTOL EXPLORER	0	4.75
9/17/2017	CAPE KIWANDA	BRISTOL EXPLORER	3	0.00
9/18/2017	PROVIDIAN	ARCTIC WIND	6	220.98
9/19/2017	SUNSET BAY	HALF MOON BAY	0	195.39
9/19/2017	PEGASUS	MAJESTY	0	123.05
9/19/2017	PEGASUS	MAJESTY	29	0.00
9/20/2017	SUNSET BAY	PROGRESS	0	6.25
9/20/2017	RAVEN	GOLDEN PISCES	24	158.15
9/20/2017	ALYESKA	PROGRESS	10	49.70
9/20/2017	ALYESKA	PROGRESS	0	34.75
9/20/2017	ALYESKA	PROGRESS	0	24.38
9/21/2017	PEGGY JO	ARCTIC WIND	3	230.77

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
9/21/2017	SUNSET BAY	HALF MOON BAY	0	179.98
9/22/2017	SUNSET BAY	PROGRESS	0	22.31
9/22/2017	SUNSET BAY	PROGRESS	0	12.46
9/22/2017	SUNSET BAY	PROGRESS	0	14.35
9/22/2017	SUNSET BAY	PROGRESS	0	10.07
9/22/2017	ANITA J	PROGRESS	0	12.73
9/22/2017	ANITA J	PROGRESS	0	10.91
9/22/2017	PATRICIA L	PROGRESS	0	6.48
9/24/2017	RAVEN	VIKING EXPLORER	0	19.70
9/24/2017	RAVEN	VIKING EXPLORER	1	0.00
9/25/2017	PEGGY JO	ARCTIC WIND	5	110.69
9/25/2017	PEGGY JO	ARCTIC WIND	16	0.00
9/26/2017	PEGASUS	COLUMBIA	0	161.91
9/26/2017	PEGASUS	COLUMBIA	3	0.00
9/26/2017	RAVEN	COLUMBIA	0	9.71
9/27/2017	MAJESTY	GOLDEN DAWN	0	99.76
9/28/2017	MAJESTY	NORTHERN PATRIOT	1	38.41
9/28/2017	MAJESTY	NORTHERN PATRIOT	0	1.07
9/28/2017	MAJESTY	NORTHERN PATRIOT	0	1.23
9/28/2017	MAJESTY	NORTHERN PATRIOT	0	1.90
9/28/2017	RAVEN	NORTHERN PATRIOT	0	51.30
9/28/2017	RAVEN	NORTHERN PATRIOT	1	0.00
9/29/2017	RAVEN	GOLDEN PISCES	3	0.00
9/29/2017	RAVEN	GOLDEN PISCES	0	109.49
9/29/2017	RAVEN	MAJESTY	0	0.00
9/29/2017	PERSEVERANCE	COLUMBIA	1	237.42
9/29/2017	PROVIDIAN	ARCTIC WIND	4	221.93
9/29/2017	PROVIDIAN	ARCTIC WIND	0	3.28
9/30/2017	SEEKER	ARCTIC RAM	0	99.64
9/30/2017	PERSEVERANCE	GOLDEN DAWN	1	398.72
9/30/2017	PERSEVERANCE	VIKING EXPLORER	13	242.80
9/30/2017	PREDATOR	NORTHERN PATRIOT	1	375.48
10/1/2017	RAVEN	GOLDEN PISCES	0	107.29
10/1/2017	RAVEN	GOLDEN PISCES	5	0.00
10/1/2017	RAVEN	SOVEREIGNTY	0	12.82
10/1/2017	PERSEVERANCE	COLUMBIA	1	66.02
10/1/2017	PERSEVERANCE	COLUMBIA	0	7.31
10/1/2017	PERSEVERANCE	COLUMBIA	3	0.00
10/1/2017	PERSEVERANCE	COLUMBIA	0	8.42
10/1/2017	PERSEVERANCE	COLUMBIA	0	5.91

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
10/1/2017	PREDATOR	COLUMBIA	6	146.50
10/1/2017	PREDATOR	VIKING EXPLORER	4	107.55
10/1/2017	PREDATOR	VIKING EXPLORER	0	4.87
10/1/2017	PREDATOR	VIKING EXPLORER	0	17.67
10/1/2017	PREDATOR	VIKING EXPLORER	0	5.61
10/1/2017	PREDATOR	VIKING EXPLORER	0	3.94
10/1/2017	SEEKER	VIKING EXPLORER	4	120.01
10/2/2017	SEEKER	ARCTIC RAM	1	150.28
10/2/2017	CAPE KIWANDA	ARCTIC WIND	4	255.94
10/2/2017	CAPE KIWANDA	ARCTIC WIND	0	8.30
10/2/2017	RAVEN	GOLDEN DAWN	0	17.61
10/2/2017	RAVEN	GOLDEN DAWN	0	69.81
10/2/2017	RAVEN	GOLDEN DAWN	1	5.75
10/2/2017	RAVEN	GOLDEN DAWN	0	20.28
10/2/2017	RAVEN	GOLDEN DAWN	0	14.23
10/2/2017	SEEKER	GOLDEN DAWN	2	175.55
10/2/2017	SEEKER	GOLDEN DAWN	0	4.54
10/3/2017	PACIFIC RAM	ARCTIC RAM	5	158.88
10/3/2017	PEGASUS	NORTHERN PATRIOT	0	25.63
10/3/2017	PEGASUS	NORTHERN PATRIOT	1	0.00
10/3/2017	PEGGY JO	NORTHERN PATRIOT	5	88.77
10/3/2017	PEGGY JO	NORTHERN PATRIOT	0	9.47
10/3/2017	PEGGY JO	NORTHERN PATRIOT	0	6.65
10/3/2017	PEGGY JO	NORTHERN PATRIOT	0	24.04
10/3/2017	PEGGY JO	NORTHERN PATRIOT	0	8.23
10/3/2017	SEEKER	NORTHERN PATRIOT	7	172.58
10/3/2017	SEEKER	GOLDEN PISCES	0	103.17
10/3/2017	SEEKER	SOVEREIGNTY	0	272.16
10/3/2017	OCEAN EXPLORER	SOVEREIGNTY	25	114.54
10/6/2017	SEEKER	GOLDEN PISCES	4	84.00
10/6/2017	SEEKER	GOLDEN PISCES	0	9.14
10/6/2017	SEEKER	GOLDEN PISCES	0	10.53
10/6/2017	SEEKER	GOLDEN PISCES	0	3.32
10/7/2017	PEGASUS	GLADIATOR	0	175.77
10/7/2017	PEGASUS	GLADIATOR	24	0.00
10/7/2017	PEGASUS	GLADIATOR	0	7.28
10/7/2017	PEGASUS	GLADIATOR	0	17.20
10/8/2017	CAPE KIWANDA	ARCTIC WIND	12	252.41
10/9/2017	PEGASUS	DOMINATOR	0	12.52
10/9/2017	PEGASUS	DOMINATOR	0	13.90

DATE	TRANSFEROR	TRANSFeree	CHINOOK	POLLOCK (mt)
10/9/2017	PEGASUS	DOMINATOR	2	0.00
10/9/2017	PROVIDIAN	ELIZABETH F	0	6.18
10/9/2017	PROVIDIAN	ELIZABETH F	0	3.67
10/10/2017	SEEKER	GOLDEN PISCES	0	4.07
10/10/2017	OCEAN EXPLORER	GOLDEN PISCES	6	112.10
10/10/2017	CAPE KIWANDA	ARCTIC WIND	9	211.72
10/11/2017	OCEAN EXPLORER	DOMINATOR	5	306.46
10/11/2017	OCEAN EXPLORER	DOMINATOR	5	0.00
10/13/2017	OCEAN EXPLORER	ARCTIC WIND	0	86.49
10/13/2017	OCEAN EXPLORER	ARCTIC WIND	0	9.35
10/13/2017	OCEAN EXPLORER	ARCTIC WIND	11	110.03
10/13/2017	OCEAN EXPLORER	ARCTIC WIND	0	10.77
10/13/2017	OCEAN EXPLORER	ARCTIC WIND	0	5.60
10/14/2017	OCEAN EXPLORER	ARCTIC WIND	0	1.96
10/14/2017	DOMINATOR	ARCTIC WIND	0	8.05
10/14/2017	DOMINATOR	ARCTIC WIND	0	0.06
10/14/2017	DOMINATOR	ARCTIC WIND	0	1.17
10/14/2017	DOMINATOR	ARCTIC WIND	0	0.07
10/14/2017	DOMINATOR	ARCTIC WIND	0	0.08
10/14/2017	CAPE KIWANDA	ARCTIC WIND	3	62.77
10/14/2017	CAPE KIWANDA	ARCTIC WIND	0	9.65
10/18/2017	PROVIDIAN	ARCTIC WIND	0	10.99
10/18/2017	PROVIDIAN	ARCTIC WIND	0	10.89
10/18/2017	PROVIDIAN	ARCTIC WIND	0	7.64

## **Data Sharing Agreement.**

### **BERING SEA SALMON BYCATCH DATA SHARING AGREEMENT**

This agreement is entered into by and among the parties to the Inshore Salmon Savings Incentive Plan Agreement, Mothership Salmon Savings Incentive Plan Agreement and the Chinook Salmon Bycatch Reduction Incentive Plan and Agreement (each, an “IPA” and collectively, the “IPAs”) as of \_\_\_\_\_, in consideration of the following facts:

A. The North Pacific Fishery Management Council and the National Marine Fisheries Service have approved and implemented a revised salmon bycatch management program for the Bering Sea pollock fishery that includes annual bycatch limits for Chinook salmon and incentive plan agreements designed to minimize Chinook and chum salmon bycatch at all levels of salmon and pollock abundance;

B. The inshore, mothership and catcher-processor sectors of the Bering Sea pollock fishery and the western Alaska Community Development Quota groups have developed three different Chinook and chum salmon incentive plan agreements with different components that reflect the different fishing areas and methods employed by the sectors, although each agreement includes some form of incentive based on the identification of bycatch avoidance areas;

C. Under the revised Bering Sea salmon PSC management regulations, each IPA is required to have its vessels enter into a fishery-wide in-season data sharing agreement (per 50 C.F.R. § 679.21 (f)(12)(iii)(E)(10));

Now, therefore, the parties to the three Bering Sea salmon bycatch IPAs agree as follows:

1. Release of Confidential Data. Each IPA vessel’s VMS tracking data, State and Federal landing reports and observer data shall be released to Sea State, Inc. (“Sea State”) as soon as commercially practicable.

2. Data Use and Distribution. Sea State may use all IPA vessel VMS tracking data, landing reports and observer data it receives under this Agreement to implement the provisions of each IPA, but shall not release such data, or calculations made from such data, except as provided in Sections 2.1 through 2.3, below.

2.1 Sea State may release summaries of pollock catch, Chinook and chum bycatch and Chinook and chum bycatch rates to IPA participants to assist them in avoiding Chinook and chum salmon bycatch.

2.2 Sea State may release VMS tracking data from relatively high-bycatch hauls, defined as the top twenty-five percent (25%) of hauls or trips exceeding a specific base rate in a given week, by distributing them directly to IPA participants, and/or making them available on a password-protected web site with access limited to IPA participants.

2.3 Sea State may release weekly Chinook and chum salmon bycatch avoidance area maps, by distributing them to all IPA participants, and/or by making them available on a password-protected web site with access limited to IPA participants.

3. Indemnification. Any and all claims against Sea State arising out of or relating to services in connection with this Agreement, other than those arising out of gross negligence or willful misconduct, are hereby waived and released. Further, the IPA participants shall jointly and severally indemnify, defend and hold Sea State harmless against any third party claims asserted against Sea State arising out of or relating to services in connection with this Agreement, other than those arising out of gross negligence or willful misconduct by Sea State.

4. Term and Termination. This Agreement shall take effect as of its execution by the authorized representatives of the parties to each of the IPAs. This Agreement shall remain in effect as long as two or more IPAs are in effect.