

North Pacific Fishery Management Council

Eric A. Olson, Chairman
Chris Oliver, Executive Director



605 W. 4th Avenue, Suite 306
Anchorage, AK 99501-2252

Telephone (907) 271-2809

Fax (907) 271-2817

Visit our website: <http://www.alaskafisheries.noaa.gov/npfmc>

FINAL ADVISORY PANEL MINUTES North Pacific Fishery Management Council December 5-8, 2011 Anchorage, Alaska

The following (19) members were present for all or part of the meetings:

Kurt Cochran
Craig Cross
John Crowley
Julianne Curry
Jerry Downing
Tom Enlow
Tim Evers

Jeff Farvour
Becca Robbins Gisclair
Jan Jacobs
Bob Jacobson
Alexus Kwachka
Chuck McCallum
Matt Moir

Theresa Peterson
Ed Poulsen
Neil Rodriguez
Anne Vanderhoeven
Ernie Weiss

Absent: Lori Swanson

Minutes of the October (September) 2011 meeting were approved.

C-1 Pacific Cod Jig Fishery Management

The AP recommends that the Council continue to pursue clarity of legal authority and management issues for a reverse parallel fishery management for the jig sector for the March joint protocol meeting. The AP further recommends the Council take management of the jig sector back up in June in Kodiak. *Motion passed 18-0.*

C-2 Salmon FMP

The AP recommends that the Council adopt Alternative 3 for final action. *Motion passed 18-1.*

C-3(a) GOA Groundfish Harvest Specifications/SAFE

The AP recommends the Council adopt final GOA groundfish specifications for 2012-2013 OFLs, ABCs and TACs as outlined in the attached table. The AP further recommends that sharks, octopus and squid be put on bycatch-only status for 2012 as recommended by the Plan Team. *Motion passed 17-0.*

The AP recommends that the Council adopt the GOA halibut PSC apportionments for 2012-2013 as shown on page 3 of agenda item C-3(a). *Motion passed 19-0.*

The AP recommends that the Council approve the GOA Groundfish SAFE report. *Motion passed 19-0.*

C-3(b) BSAI Groundfish Harvest Specifications/SAFE

The AP recommends that the Council approve the BSAI Groundfish SAFE report. *Motion passed 18-0.*

The AP recommends that the Council approve the BSAI PSC bycatch allowances and seasonal apportionments for each sector shown in attached Tables 8(a), 8(b), 8(c) and 8(d). *Motion passed 18-0.*

The AP recommends the Council adopt final BSAI groundfish specifications for 2012-2013 OFLs, ABCs and TACs as outlined in the attached table. *Motion passed 18-1.*

An amendment to reduce the pollock TAC to 1.088 million metric tons for the EBS failed 5-14.

Minority Report: A minority of the AP supported an amendment to reduce the pollock TAC to 1.088 million tons. The minority felt that public testimony comments from some members of industry and written comments from fishermen to go with a lower TAC combined with the recommendation from the stock assessment author supported taking a precautionary approach and choosing the lower TAC. The minority felt that setting the TAC too high could result in extensive fishing in October when Chinook salmon bycatch tends to be high (as happened this year). These factors combine to suggest a precautionary approach to setting the pollock TAC.

Signed by: Becca Robbins Gisclair, Chuck McCallum, Ernie Weiss, Julianne Curry, Alexis Kwachka

C-4(a) Crab - Crew compensation/active participation/excessive lease rates

The Advisory Panel commends the crab cooperatives, their members and their representatives for their earnest good faith response to the Council's concerns regarding lease rates, crew compensation and active participation.

The AP encourages all crab cooperatives to arrange annual third party surveys of crab cooperative members regarding lease rates and crew compensation practices, and to submit the aggregated results of those surveys to the Council on an annual basis. The AP recommends that the Council take no action to address BS/AI crab fishery lease rates and crab fishery crewmember employment and compensation practices at this time.

The AP encourages all crab cooperatives to adopt a quota share right of first offer agreement along the lines of the draft agreement being developed by Inter-Cooperative Exchange, under which crab crewmembers and persons holding an ownership in an active Alaska fishing, tendering or fisheries support vessel receive preferential opportunities to acquire crab quota shares. The AP encourages each crab cooperative that adopts a right of first offer agreement to submit that agreement, as adopted or amended, to the Council on an annual basis. The AP believes no further action on the active participation issue is necessary at this time.

Motion passed 11-7 with 1 abstention.

Minority Report: The undersigned minority is highly supportive of efforts by the crab industry to address issues concerning crew compensation, active participation, and excessive lease rates. However, the minority felt that the prevailing motion did not adequately address those issues. Although the industry-generated voluntary quota lease rate cap in 2011 was met with a high compliance rate by participating cooperative (co-op) members the minority remains concerned that a voluntary measure does not go far enough to address issues with the crab program. While a voluntary measure may provide flexibility, it provides no guarantee to the Council or impacted stakeholders that these measures will continue or will see a higher compliance rate. Further, the Right of First Offer provisions depends on the availability of quota for sale to meet the goals for active participation, and there are no assurances that sufficient quota will in fact be for sale to meet this goal.

Signed by: Jeff Farvor, Becca Robbins Gisclair, Theresa Peterson, Alexis Kwachka, Chuck McCallum, Julianne Curry, Tim Evers.

C-4(c) Community issues/ROFR

The AP recommends that the Council move the community protections package forward with the changes noted below.

Include an alternative in the amendment package to require PQS holders to provide the following notices:

- 1) To the right holder, a notice of all transfers of IPQ or PQS that are subject to the right (regardless of whether the PQS holder believes the right applies to the transfer) *(as a required contract provision)*;
- 2) To NMFS as a part of any application to transfer PQS subject to the right to any party other than the right holder, either:
 - a. A certification of the transferor of the PQS that the right holder was provided with 90 days notice of the right and did not exercise the right during that period (in which case the PQS may transfer and the right will no longer apply); or
 - b. A certification of the new PQS holder and the right holder that a contract has been entered establishing the right with respect to the new PQS holder or that the right holder has elected to waive the right with respect to the new holder.
- 3) To NMFS, as a part of the annual application for IPQ (and copied to the right holder), a statement as to whether the right has lapsed as a result of use of the IPQ outside of the community for 3 consecutive years; and
- 4) To the right holder annually, the location of use of IPQ that are subject to a right and whether the IPQ were processed by the PQS holder *(as a required contract provision)*.

Labeling changes to alternatives under Action 2 shown in bold:

Action 2: Increase community protections by removing the ROFR lapse provisions.

Alternative 1 – status quo

Option 1a: Maintain current provision under which the right lapses, if IPQ are used outside the community of the entity holding the right for three consecutive years.

Option 1b: Maintain current provision, which allows rights to lapse, if the PQS is sold in a sale subject to the right (and the entity holding the right fails to exercise the right).

Alternative 2 – Strengthen community protections under circumstances where ROFR may lapse.

Option 2a: Require parties to rights of first refusal contracts to remove the provision that rights lapse, if the IPQ are used outside the community for a period of three consecutive years.

Option 2b: Require that any person holding PQS that met landing thresholds qualifying a community entity for a right of first refusal on program implementation to maintain a contract providing that right at all times.

[May choose (a) or (b) or both.]

Further, the AP recommends that the Council request the stakeholder committee meets and comes up with a final recommendation in April.

Motion passed 19-0.

C-5 Freezer Longline Vessel Replacement

The AP recommends the Council adopt the following draft problem statement and alternatives as revised):

Problem Statement

~~Allowing for Pacific cod hook and line catcher/processor vessel owners to rebuild or replace their vessels would allow for improved vessel safety, meet international class and loadline requirements that would allow a broader range of onboard processing options, or otherwise improve the economic efficiency of their vessels~~

Vessel length restrictions included with LLP licenses and the AFA, established to maintain fleet capacity, inhibit the BSAI freezer longline fleet from replacing or rebuilding their vessels. Modifying or removing vessel length restrictions for BSAI freezer longline vessels to allow owners to rebuild or replace their vessels with larger vessels would allow for improved vessel safety, meet international class and loadline requirements that would allow a broader range of onboard processing options, or otherwise improve the economic efficiency of their vessels.

Alternatives

Alternative 1: No Action. Under this alternative, the BSAI Pacific cod hook and line catcher processor vessel length, horsepower, and tonnage restrictions currently in place would continue to apply.

Alternative 2: ~~The owner of a BSAI Pacific cod hook and line catcher processor vessel may rebuild that vessel or replace that vessel with another vessel for any purpose. A rebuilt or replaced vessel may have a length overall 20% greater than the original qualifying BSAI Pacific cod hook and line catcher processor it replaces. A rebuilt or replaced vessel cannot exceed 150 feet LOA if the (License Limitation Program) LLP license assigned to that vessel, at the time of rebuilding or replacing, is less than 150 feet MLOA. Rebuilt or replaced vessels assigned LLP licenses with an MLOA greater than 150 feet MLOA would be limited to the length limitation on the LLP.~~

Alternative 2: For those LLP licenses with catcher processor and hook-and-line Pacific cod endorsements for the BS or AI with an MLOA of less than 150', increase the MLOA of the LLP license 20 percent not to exceed a MLOA of 150'.

Suboption 2.1: Any vessel replaced under this program would **not** be eligible to be designated on an FFP or an LLP.

Suboption 2.2: Replaced vessels may **not** be used to replace other BSAI hook and line catcher processor vessels.

~~Alternative 3: No length restriction on rebuild and replacement vessels. The MLOA requirements on LLP licenses assigned to a BSAI Pacific cod hook and line catcher processor vessel would not apply.~~

Alternative 3: The MLOA requirements on LLP licenses with catcher processor and hook-and-line Pacific cod endorsements for the BS or AI would not apply and the Council recommends that vessels named on these LLP licenses be authorized for use in the EEZ

under the jurisdiction of the North Pacific Fishery Management Council, which is intended to clarify that these vessels are eligible to receive a certificate of documentation consistent with 46 U.S.C. 12102(c) and MARAD regulations at 46 C.F.R.356.47.

Suboption 3.1: Any vessel replaced under this program would **not** be eligible to be designated on an FFP or an LLP.

Suboption 3.2: Replaced vessels may **not** be used to replace other BSAI hook and line catcher processor vessels.

Motion passed 19-0.

D-1(a) Review Bering Sea Habitat Conservation Area boundary.

The AP recommends that the Council postpone discussion on this item until April 2012.

Motion passed 17-0.

D-1(b) Discussion paper on GOA Chinook salmon bycatch in all fisheries

The AP recommends that the Council move forward with a catch share program for pollock and non-pollock trawl fisheries in the Gulf of Alaska, and that the Council appoint a stakeholder committee to develop options and alternatives. *Motion passed 11-8.*

A motion to recommend the Council move this amendment package forward with the following change: delete Alternative 3, failed 8-11.

The AP recommends that the Council set a control date for the catch share program of the end of this December 2011 Council meeting. *Motion passed 16-3.*

Minority Report: A minority of the AP did not support the motion to move forward with a catch share program for all trawl fisheries in the Gulf of Alaska. The minority felt that while rationalization may be an appropriate management tool to explore to address the many bycatch issues in the Gulf of Alaska trawl fisheries, this significant action should be introduced on its own via staff tasking rather than tied to the Chinook salmon bycatch issue. The minority felt that by putting forward a GOA trawl catch share program on its own merits through staff tasking rather than this “back door” approach would more adequately put the public on notice and allow opportunity for comment before the Council initiates any discussion on the topic.

The same minority supported a motion to recommend the Council move this amendment package forward with the deletion of Alternative 3. The minority felt that while a catch share program may provide a long-term solution to the GOA Chinook salmon bycatch problem, it will take a long time to implement and it is appropriate to move forward with the current amendment package to explore a hard cap for the non-pollock fishery and full retention in all fisheries as shorter-term measures. Moving this amendment package forward would provide protections for struggling GOA stocks of Chinook salmon while a catch share program is explored and developed.

Signed by: Becca Robbins Gisclair, Ernie Weiss, Julianne Curry, Alexis Kwachka, Tim Evers, Jeff Favour, Theresa Peterson, Chuck McCallum

D-1(c) Discussion paper on GOA Pacific Cod A-season opening dates

Due to the uncertainties of the soon to be implemented sector split of Pacific cod in the Gulf of Alaska, the myriad of management and conservation issues identified in the discussion paper, and public testimony, the AP recommends the Council take no action at this time. *Motion passed 14-2.*

D-1(d) Review/approve halibut mortality on trawlers EFP

The AP recommends that the Council approve this EFP application. *Motion passed 17-0.*

D-1(e) Establishing a CQE Program in Area 4b

The AP recommends the Council select the PPA for final action with the following change:

In Component 5, under Use Restrictions: Revise Option 2, sub-option to read:
Suboption: Suspend the 150-sea days requirement to lease IFQ from the CQE, for Adak residents only, for a period of 5 years after implementation.

Motion passed 18-0.

A motion to recommend the Council approve Option 1 under use restrictions (lease to Adak residents only) instead of Option 2 with a sub-option that reads: "Suspend the 150-sea days requirement to lease IFQ from the CQE, for Adak residents only, for a period of 5 years after implementation," failed 6-12.

Minority Report: The minority felt the residency requirement was a fundamental component of providing significant community opportunity in a CQE and the benefit should stay with those residing in the community. The relaxed sea time would provide the opportunity for Adak residents without sea time to access the quota. Signed by: Theresa Peterson, Matt Moir, Jeff Favour, Julianne Curry, Alexis Kwachka, Ernie Weiss.

The AP recommends the Council bring back the analysis to allow D class quota to be fished up as C class quota in Area 4A and 4B for Council action. *Motion passed 12-6.*

Minority Report: The undersigned minority does not support resurrecting the analysis to "allow D shares to be fished up to C shares in areas 4A and 4B for council action".

Public testimony from ACDC (Adak) requested that D class halibut quota remain restricted to being fished only on D class vessels to preserve entry level opportunity. Furthermore, D class halibut quota was earned on D class vessels, is typically less expensive than C, B or A quota and is often a way for those who wish to enter the halibut fishery to get started. Allowing D class halibut quota to be fished up will basically eliminate the D class fishery, which may drive up the price of D class quota, create further barriers to entering the halibut fishery and compromise the integrity of the Halibut/Sablefish IFQ program.

The Halibut /Sablefish fishing season is nearly 8 months long which allows vessels adequate time for weather windows to fish safely in 4B. D class Halibut quota is 3% of the total halibut quota share in 4B and 4B now has two processors that buy halibut.

Signed by: Julianne Curry, Becca Robbins Gisclair, Chuck McCallum, Theresa Peterson, Jeff Favour, Alexis Kwachka

D-2 Staff Tasking

The AP recommends that the Council meet with the IPHC to determine if low coast-wide abundance warrants consideration of reductions in bag limits for the non-guided sport harvest. This motion does not anticipate applying an allocation to the non-guided sport harvest. *Motion passed 14-2.*

The AP recommends that the Council continue to coordinate with enforcement and the State of Alaska with regard to the definition of a non-guided halibut charter trip in reference to the letter from the National Park Service, dated November 29, 2011, and in the notebooks under agenda item C-6 supplemental. *Motion passed 16-0.*

The AP recommends that the Council request expanding the Pribilof Islands blue king crab rebuilding plan to include additional analysis on rollovers, whole haul sampling, and 100% observer coverage, as stated in the letter from Marine Conservation Alliance, dated November 29, 2011 and in the notebooks under agenda item D-2 supplemental. *Motion passed 15-0.*

The AP recommends the Council continue to encourage NPRB and NMFS AFSC in their efforts to develop and review survey data necessary to assist in preventing ACL's for non-target species from constraining other target species fisheries, in particular, development of discard mortality rates of non-target species. *Motion passed 16-0.*

Draft Gulf of Alaska SSC and AP recommendations for Final OFLs, ABCs, TACs (mt) for 2012 and 2013 (revised 12-8-11).

Species	Area	2012			2013		
		OFL	ABC	TAC	OFL	ABC	TAC
Pollock	W(610)		30,270	30,270		32,816	32,816
	C(620)		45,808	45,808		49,662	49,662
	C(630)		26,348	26,348		28,565	28,565
	WYAK (640)		3,244	3,244		3,517	3,517
	Subtotal	143,716	105,670	105,670	155,402	114,560	114,560
	SEO	14,366	10,774	10,774	14,366	10,774	10,774
	Total	158,082	116,444	116,444	169,768	125,334	125,334
Pacific cod	W		28,032	21,024		29,120	21,840
	C		56,940	42,705		59,150	44,363
	E		2,628	1,971		2,730	2,047
	Total	104,000	87,600	65,700	108,000	91,000	68,250
Sablefish	W		1,780	1,780		1,757	1,757
	C		5,760	5,760		5,686	5,686
	WYK		2,247	2,247		2,219	2,219
	SEO		3,173	3,173		3,132	3,132
	E subtoal		5,420	5,420		5,350	5,350
	Total	15,330	12,960	12,960	15,129	12,794	12,794
Shallow water flatfish	W		21,994	13,250		20,171	13,250
	C		22,910	18,000		21,012	18,000
	WYAK		4,307	4,307		3,950	3,950
	SEO		1,472	1,472		1,350	1,350
	Total	61,681	50,683	37,029	56,781	46,483	36,550
Deep water flatfish	W		176	176		176	176
	C		2,308	2,308		2,308	2,308
	WYAK		1,581	1,581		1,581	1,581
	SEO		1,061	1,061		1,061	1,061
	Total	6,834	5,126	5,126	6,834	5,126	5,126
Rex sole	W		1,307	1,307		1,283	1,283
	C		6,412	6,412		6,291	6,291
	WYAK		836	836		821	821
	SEO		1,057	1,057		1,037	1,037
	Total	12,561	9,612	9,612	12,326	9,432	9,432
Arrowtooth flounder	W		27,495	14,500		27,386	14,500
	C		143,162	75,000		142,591	75,000
	WYAK		21,159	6,900		21,074	6,900
	SEO		21,066	6,900		20,982	6,900
	Total	250,100	212,882	103,300	249,066	212,033	103,300
Flathead sole	W		15,300	8,650		15,518	8,650
	C		25,838	15,400		26,205	15,400
	WYAK		4,558	4,558		4,623	4,623
	SEO		1,711	1,711		1,735	1,735
	Total	59,380	47,407	30,319	60,219	48,081	30,408

Species	Area	2012			2013		
		OFL	ABC	TAC	OFL	ABC	TAC
Pacific ocean perch	W	2,423	2,102	2,102	2,364	2,050	2,050
	C	12,980	11,263	11,263	12,662	10,985	10,985
	WYAK		1,692	1,692		1,650	1,650
	SEO		1,861	1,861		1,815	1,815
	E (subtotal)	4,095	3,553	3,553	3,995	3,465	3,465
	Total	19,498	16,918	16,918	19,021	16,500	16,500
Northern rockfish	W		2,156	2,156		2,017	2,017
	C		3,351	3,351		3,136	3,136
	E		0	0		0	0
	Total	6,574	5,507	5,507	6,152	5,153	5,153
Shorthead	W		104	104		104	104
	C		452	452		452	452
	E		525	525		525	525
	Total	1,441	1,081	1,081	1,441	1,081	1,081
Other slope rockfish	W		44	44		44	44
	C		606	606		606	606
	WYAK		230	230		230	230
	SEO		3,165	200		3,165	200
	Total	5,305	4,045	1,080	5,305	4,045	1,080
	Pelagic shelf rockfish (Dusky)	W		409	409		381
C		3,849	3,849		3,581	3,581	
WYAK		542	542		504	504	
SEO		318	318		296	296	
Total	6,257	5,118	5,118	5,822	4,762	4,762	
Rougheye	W		80	80		82	82
	C		850	850		861	861
	E		293	293		297	297
	Total	1,472	1,223	1,223	1,492	1,240	1,240
Demersal shelf rockfish	SEO	467	293	293	467	293	293
Thornyhead rockfish	W		150	150		150	150
	C		766	766		766	766
	E		749	749		749	749
	Total	2,220	1,665	1,665	2,220	1,665	1,665
Atka mackerel	GW	6,200	4,700	2,000	6,200	4,700	2,000
Big skate	W		469	469		469	469
	C		1,793	1,793		1,793	1,793
	E		1,505	1,505		1,505	1,505
	Total	5,023	3,767	3,767	5,023	3,767	3,767
Longnose skate	W		70	70		70	70
	C		1,879	1,879		1,879	1,879
	E		676	676		676	676
	Total	3,500	2,625	2,625	3,500	2,625	2,625
Other skates	GW	2,706	2,030	2,030	2,706	2,030	2,030
Squids	GW	1,530	1,148	1,148	1,530	1,148	1,148
Sharks	GW	8,037	6,028	6,028	8,037	6,028	6,028
Octopuses	GW	1,941	1,455	1,455	1,941	1,455	1,455
Sculpins	GW	7,641	5,731	5,731	7,641	5,731	5,731
Total	GOA	747,780	606,048	438,159	756,621	612,506	447,752

TABLE 8a-FINAL 2012 AND 2013 APPORTIONMENT OF PROHIBITED SPECIES CATCH ALLOWANCES TO NON-TRAWL GEAR, THE CDQ PROGRAM, AMENDMENT 80, AND THE BSAI TRAWL LIMITED ACCESS SECTORS

PSC species	Total non-trawl PSC	Non-trawl PSC remaining after CDQ	Total trawl PSC	Trawl PSC remaining after CDQ	CDQ PSQ reserve ¹	Amendment 80 sector ²	BSAI trawl limited access fishery
Halibut mortality (mt) BSAI	900	832	3,675	3,349	393	2,325	875
Herring (mt) BSAI	n/a	n/a	2,094	n/a	n/a	n/a	n/a
Red king crab (animals) Zone 1 ¹	n/a	n/a	97,000	86,621	10,379	43,293	26,489
C. opilio (animals) COBLZ ²	n/a	n/a	7,029,520	6,277,361	752,159	3,085,323	2,017,544
C. bairdi crab (animals) Zone 1 ²	n/a	n/a	980,000	875,140	104,860	368,521	411,228
C. bairdi crab (animals) Zone 2	n/a	n/a	2,970,000	2,652,210	317,790	627,778	1,241,500

¹Section 679.21(e)(3)(i)(A)(2) allocates 326 mt of the trawl halibut mortality limit and § 679.21(e)(4)(i)(A) allocates 7.5 percent, or 67 mt, of the non-trawl halibut mortality limit as the PSQ reserve for use by the groundfish CDQ program. The PSQ reserve for crab species is 10.7 percent of each crab PSC limit.

² The Amendment 80 program reduced apportionment of the trawl PSC limits by 150 mt for halibut mortality and 20 percent for crab PSC. These reductions are not apportioned to other gear types or sectors.

³ Refer to § 679.2 for definitions of zones.

⁴ Sector apportionments may not total precisely due to rounding.

TABLE 8b-FINAL 2012 AND 2013 HERRING AND RED KING CRAB SAVINGS SUBAREA PROHIBITED SPECIES CATCH ALLOWANCES FOR ALL TRAWL SECTORS

Fishery Categories	Herring (mt) BSAI	Red king crab (animals) Zone 1
Yellowfin sole	179	n/a
Rock sole/flathead sole/other flatfish ¹	31	n/a
Turbot/arrowtooth/sablefish ²	15	n/a
Rockfish	11	n/a
Pacific cod	31	n/a
Midwater trawl pollock	1,600	n/a
Pollock/Atka mackerel/other species ³	227	n/a
Red king crab savings subarea non-pelagic trawl gear ³	n/a	24,250
Total trawl PSC	2,094	97,000

¹“Other flatfish” for PSC monitoring includes all flatfish species, except for halibut (a prohibited species), arrowtooth flounder, flathead sole, Greenland turbot, Kamchatka flounder, rock sole, and yellowfin sole.

²“Arrowtooth flounder” for PSC monitoring includes Kamchatka flounder.

³ Pollock other than pelagic trawl pollock, Atka mackerel, and "other species" fishery category.

⁴“Other species” for PSC monitoring includes sculpins, sharks, skates, and octopuses.

⁵ In December 2010 the Council recommended that the red king crab bycatch limit for non-pelagic trawl fisheries within the RKCSS be limited to 25 percent of the red king crab PSC allowance (see § 679.21(e)(3)(ii)(B)(2)).

⁶ Species apportionments may not total precisely due to rounding.

TABLE 8c–FINAL 2012 AND 2013 PROHIBITED SPECIES BYCATCH ALLOWANCES FOR THE BSAI TRAWL LIMITED ACCESS SECTOR

BSAI trawl limited access fisheries	Prohibited species and area ¹				
	Halibut mortality (mt) BSAI	Red king crab (animals) Zone 1	<u>C. opilio</u> (animals) COBLZ	<u>C. bairdi</u> (animals)	
				Zone 1	Zone 2
Yellowfin sole	167	23,338	1,901,193	346,228	1,185,500
Rock sole/flathead sole/other flatfish ²	0	0	0	0	0
Turbot/arrowtooth/sablefish ³	0	0	0	0	0
Rockfish April 15 - December 31	5	0	3,232	0	1,000
Pacific cod	453	2,954	80,799	60,000	50,000
Pollock/Atka mackerel/other species	250	197	32,320	5,000	5,000
Total BSAI trawl limited access PSC	875	26,489	2,017,544	411,228	1,241,500

¹ Refer to § 679.2 for definitions of areas.

² “Other flatfish” for PSC monitoring includes all flatfish species, except for halibut (a prohibited species), flathead sole, Greenland turbot, rock sole, yellowfin sole, Kamchatka flounder, and arrowtooth flounder.

³ Arrowtooth flounder for PSC monitoring includes Kamchatka flounder.

⁴ “Other species” for PSC monitoring includes sculpins, sharks, skates, and octopuses.

⁵ Seasonal or sector apportionments may not total precisely due to rounding.

TABLE 8d–FINAL 2012 AND 2013 PROHIBITED SPECIES BYCATCH ALLOWANCES FOR NON-TRAWL FISHERIES

Non-trawl fisheries	Catcher/processor	Catcher vessel
Pacific cod-Total	760	15
January 1 - June 10	455	10
June 10 - August 15	190	3
August 15 - December 31	115	2
Other non-trawl-Total		58
May 1 - December 31		58
Groundfish pot and jig		Exempt
Sablefish hook-and-line		Exempt
Total non-trawl PSC		833

¹ Seasonal or sector apportionments may not total precisely due to rounding.

DRAFT BSAI SSC and AP Recommendations for Final OFLs, ABCs, and TACs (mt) for 2012 and 2013. December 7, 2011

Species	Area	2011			11/5/2011	2012			2013		
		OFL	ABC	TAC	Catch	OFL	ABC	TAC	OFL	ABC	TAC
Pollock	EBS	2,450,000	1,270,000	1,252,000	1,197,578	2,474,000	1,220,000	1,205,600	2,840,000	1,360,000	1,205,600
	AI	44,500	36,700	19,000	1,162	39,600	32,500	19,000	42,900	35,200	19,000
	Bogoslof	22,000	156	150	140	22,000	16,500	200	22,000	16,500	200
Pacific cod	BSAI	272,000	235,000	227,950	202,785	369,000	314,000	261,000	374,000	319,000	261,000
Sablefish	BS	3,360	2,850	2,850	668	2,640	2,230	2,230	2,610	2,200	2,200
	AI	2,250	1,900	1,900	950	2,430	2,050	2,050	2,400	2,020	2,020
	Total	5,610	4,750	4,750	1,618	5,070	4,280	4,280	5,010	4,220	4,220
Atka mackerel	EAI/BS	n/a	40,300	40,300	40,833	n/a	38,500	38,500	n/a	31,700	31,700
	CAI	n/a	24,000	11,280	10,714	n/a	22,900	10,763	n/a	18,900	8,883
	WAI	n/a	21,000	1,500	205	n/a	20,000	1,500	n/a	16,500	1,500
	Total	101,000	85,300	53,080	51,752	96,500	81,400	50,763	78,300	67,100	42,083
Yellowfin sole	BSAI	262,000	239,000	196,000	141,399	222,000	203,000	199,000	226,000	207,000	199,000
Rock sole	BSAI	248,000	224,000	85,000	60,292	231,000	208,000	84,100	217,000	196,000	84,100
Greenland turbot	EBS	n/a	4,590	3,500	2,979	n/a	7,230	6,230	n/a	6,010	6,010
	AI	n/a	1,550	1,550	514	n/a	2,430	2,430	n/a	2,020	2,020
	Total	7,220	6,140	5,050	3,493	11,700	9,660	8,660	9,700	8,030	8,030
Arrowtooth flounder	BSAI	186,000	153,000	25,900	19,600	181,000	150,000	25,000	186,000	152,000	25,000
Kamchatka flounder	BSAI	23,600	17,700	17,700	9,242	24,800	18,600	17,700	24,800	18,600	17,700
Flathead sole	BSAI	83,300	69,300	41,548	13,080	84,500	70,400	34,134	83,100	69,200	34,134
Other flatfish	BSAI	19,500	14,500	3,000	3,116	17,100	12,700	3,200	17,100	12,700	3,200
Alaska plaice	BSAI	79,100	65,100	16,000	22,471	64,600	53,400	24,000	65,000	54,000	24,000
Pacific Ocean perch	EBS	n/a	5,710	5,710	2,053	n/a	5,710	5,710	n/a	6,540	5,710
	EAI	n/a	5,660	5,660	5,094	n/a	5,620	5,620	n/a	6,440	5,620
	CAI	n/a	4,960	4,960	4,768	n/a	4,990	4,990	n/a	5,710	4,990
	WAI	n/a	8,370	8,370	8,181	n/a	8,380	8,380	n/a	9,610	8,380
	Total	36,300	24,700	24,700	20,096	35,000	24,700	24,700	33,700	28,300	24,700
Northern rockfish	BSAI	10,600	8,670	4,000	2,644	10,500	8,610	5,000	10,400	8,490	5,000
Shortraker rockfish	BSAI	524	393	393	275	524	393	393	524	393	393
Blackspotted/Rougheye Rockfishes	EBS/EAI	n/a	234	234	75	n/a	231	231	n/a	241	231
	CAI/WAI	n/a	220	220	78	n/a	244	244	n/a	258	244
	Total	549	454	454	153	576	475	475	605	499	475
Other rockfish	EBS	n/a	710	500	274	n/a	710	500	n/a	710	500
	AI	n/a	570	500	610	n/a	570	570	n/a	570	570
	Total	1,700	1,280	1,000	884	1,700	1,280	1,070	1,700	1,280	1,070
Squids	BSAI	2,620	1,970	425	325	2,620	1,970	425	2,620	1,970	425
Skates	BSAI	37,800	31,500	16,500	21,034	39,100	32,600	25,000	38,300	32,000	25,000
Sharks	BSAI	1,360	1,020	50	162	1,360	1,020	200	1,360	1,020	200
Octopuses	BSAI	528	396	150	563	3,450	2,590	900	3,450	2,590	900
Sculpins	BSAI	58,300	43,700	5,200	5,095	58,300	43,700	5,200	58,300	43,700	5,200
Total	BSAI	3,954,111	2,534,729	2,000,000	1,778,959	3,996,000	2,511,778	2,000,000	4,341,869	2,639,792	1,990,630

Final 2011 OFLs, ABCs, and TACs from 2011-2012 final harvest specifications.

The "other species" category was removed in 2011 and replaced with separate categories for skates, sharks, octopuses, and sculpins.

1/ 2013 TACs equal 2012 TACS except reduced to not exceed SSCs.

2/ Central Aleutian Island Atka mackerel can not be more than 47% of the ABC.