
ADVISORY PANEL MINUTES



C1 CHARTER HALIBUT – 3A (1 OF 2)

The AP recommends that the Council approve and send on to the International Pacific Halibut Commission (IPHC) the following management measures for IPHC regulatory Area 3A:

All management measures shown below include (unless otherwise specified): a daily bag limit of 2 halibut with one fish of any size and one with a maximum size limit; no annual limit per charter angler; Wednesdays closed to halibut retention all year; 1 trip per halibut charter vessel per day; and 1 trip per charter halibut permit per day.



C1 CHARTER HALIBUT – 3A (2 OF 2)

If the allocation is less than 1.93 Mlb (Status quo FCEY) but greater than or equal to 1.85 Mlb (according to Table 22 on page 45 in ADF&G analysis of proposed harvest regulations for 2021):

- Close all Wednesdays to retention of halibut, with a maximum size limit on the second fish of 32 inches and apply a 25% COVID Impacts Buffer (as described in Appendix A-2,2 on page 59 in the ADF&G analysis) to bring the projected harvest within the Area 3A allocation. Removal projection without the COVID buffer is 2.470 million pounds; removal projection with the buffer is 1.85 million pounds.

If the allocation is less than 1.85 Mlb but greater than 1.78 Mlb (according to Table 24B of the ADF&G Analysis):

- Adjust the size of the second fish, down to a minimum of a maximum size limit of 30 inches to keep the charter harvest within their allocation and apply a 25% COVID Impacts Buffer (as described in Appendix A-2, 2 on page 59). Removal projections with the buffer range from 1.78 to 1.85 million pounds.



C1 CHARTER HALIBUT – 2C (1 OF 2)

The AP also recommends that the Council approve and send on to the International Pacific Halibut Commission (IPHC) the following management measures for IPHC regulatory 2C:

1. Apply a 35% reduction in projected removals for 2021 under a reverse slot limit in Table 6, page 26, of the analysis and use this adjusted table for determining reverse slot limit harvest measures.

35% Buffer		
	0.65	Adjusted
U44O80	0.993	0.645
U45O80	1.026	0.667
U46O80	1.048	0.681
U47O80	1.077	0.700
U48O80	1.097	0.713
U49O80	1.131	0.735
U50O80	1.155	0.751
U50O78	1.166	0.758
U50O76	1.168	0.759
U50O74	1.182	0.768
U50O72	1.209	0.786



C1 CHARTER HALIBUT – 2C (2 OF 2)

2. One Fish Daily Bag Limit.
3. If the Area 2C catch limit is at .65 million pounds (Reference SPR 43), reverse slot limit must be $\leq 44''$ or $\geq 80''$.
4. If Area 2C catch limit is from .651 million pounds to .751 million pounds, maintain the upper reverse slot limit at $\geq 80''$ and adjust the lower reverse slot limit upward to keep the projected harvest within the allocation.
5. If Area 2C catch limit is higher than .751 million pounds, maintain the lower reverse slot limit of $\leq 50''$ and adjust the upper reverse slot limit downward to keep the projected harvest within the allocation.



C2 COOK INLET SALMON

- The AP recommends the Council select Alternative 2, federal management with delegation to the State, for final action on C2 Cook Inlet Salmon. **The AP also recommends no retention of groundfish species.**
- *Amendment passed 22-0*
- *Motion as amended passed 22-0*



C3 BSAI SPECS

- The AP recommends that the Council approve the final 2021 and 2022 Bering Sea-Aleutian Islands groundfish specifications for OFLs and ABCs as recommended by the SSC, and the TACs as shown in the attached table 1.
- Note: the sablefish OFL is statewide
- Amendment: **Adjust the sablefish TAC amounts downward to: 2,140mt in the BS and 2,345mt in the AI.**
- *Amendment passed 12-10.*
- *Motion as amended passed 21-0*



Table 1. Final Plan Team recommended OFL, ABC, and TAC for Groundfish in the Bering Sea/Aleutian Islands (metric tons) for 2021-2022.

Species	Area	2020 Catch as of				Final 2021			Final 2022		
		OFL	ABC	TAC	11/7/2020	OFL	ABC	TAC	OFL	ABC	TAC
Pollock	EBS	4,085,000	2,043,000	1,425,000	1,364,949	2,594,000	1,626,000	1,375,000	2,366,000	1,484,000	1,400,000
	AI	66,973	55,120	19,000	2,971	61,856	51,241	19,000	61,308	50,789	19,000
	Bogoslof	183,080	137,310	75	8	113,479	85,109	250	113,479	85,109	100
Pacific cod	BS	191,386	155,873	141,799	136,185	147,949	123,805	111,380	128,340	106,852	95,053
	AI	27,400	20,600	13,796	5,321	27,400	20,600	13,796	27,400	20,600	13,796
Sablefish	AK	50,481				60,426	29,588	4,485	70,710	36,955	9,924
	BSAI		n/a	n/a	n/a	n/a	n/a		n/a	n/a	
	BS	n/a	2,174	1,861	5,184	n/a	3,396	2,140	n/a	4,863	4,863
	AI	n/a	2,952	2,039	1,123	n/a	4,717	2,345	n/a	6,860	5,061
Yellowfin sole	BSAI	287,307	260,918	150,700	128,320	341,571	313,477	200,000	374,982	344,140	200,000
Greenland turbot	BSAI	11,319	9,625	5,300	2,312	8,568	7,326	6,025	7,181	6,139	6,025
	BS	n/a	8,403	5,125	1,639		6,176	5,125		5,175	5,125
	AI	n/a	1,222	175	673		1,150	900		964	900
Arrowtooth flounder	BSAI	84,057	71,618	10,000	10,265	90,873	77,349	15,000	94,368	80,323	15,000
Kamchatka flounder	BSAI	11,495	9,708	6,800	7,279	10,630	8,982	8,982	10,843	9,163	8,982
Northern rock sole	BSAI	157,300	153,300	47,100	25,762	145,180	140,306	54,500	213,783	206,605	54,500
Flathead sole	BSAI	82,810	68,134	19,500	9,001	75,863	62,567	25,000	77,763	64,119	25,000
Alaska plaice	BSAI	37,600	31,600	17,000	19,954	37,924	31,657	24,500	36,928	30,815	22,500
Other flatfish	BSAI	21,824	16,368	4,000	4,113	22,919	17,189	6,500	22,919	17,189	6,500
Pacific ocean perch	BSAI	58,956	48,846	42,875	36,303	44,376	37,173	35,899	42,384	35,503	34,758
	BS	n/a	14,168	14,168	8,895		10,782	10,782		10,298	10,298
	EAI	n/a	11,063	10,613	9,557		8,419	8,419		8,041	8,041
	CAI	n/a	8,144	8,094	7,966		6,198	6,198		5,919	5,919
	WAI	n/a	15,471	10,000	9,885		11,774	10,500		11,245	10,500
Northern rockfish	BSAI	19,751	16,243	10,000	8,362	18,917	15,557	13,000	18,221	14,984	13,000
Blackspotted/Rough eye Rockfish	BSAI	861	708	349	458	576	482	482	595	500	326
	EBS/EAI	n/a	444	85	125	n/a	313	313	n/a	324	150
	CAI/WAI	n/a	264	264	333	n/a	169	169	n/a	176	176
Shortraker rockfish	BSAI	722	541	375	214	722	541	500	722	541	225
Other rockfish	BSAI	1,793	1,344	1,088	996	1,751	1,313	916	1,751	1,313	694
	BS	n/a	956	700	293		919	522		919	300
	AI	n/a	388	388	703		394	394		394	394
Atka mackerel	BSAI	81,200	70,100	59,305	57,506	85,580	73,590	62,257	79,660	68,220	57,717
	EAI/BS	n/a	24,535	24,535	22,926		25,760	25,760		23,880	23,880
	CAI	n/a	14,721	14,721	14,588		15,450	15,450		14,330	14,330
	WAI	n/a	30,844	20,049	19,992		32,380	21,047		30,010	19,507
Skates	BSAI	49,792	41,543	16,313	17,221	49,297	41,257	18,000	47,372	39,598	16,000
Sculpins	BSAI	67,817	50,863	5,300	4,805	N/A	N/A		N/A	N/A	
Sharks	BSAI	689	517	150	179	689	517	200	689	517	200
Octopuses	BSAI	4,769	3,576	275	682	4,769	3,576	700	4,769	3,576	700
Total	BSAI	5,584,382	3,272,581	2,000,000	1,849,473	3,945,315	2,747,727	1,996,372	3,802,167	2,682,318	2,000,000

Sources: 2020 OFLs and ABCs are from harvest specifications adopted by the Council in December 2019; 2020 catches through November 7, 2020 from AKR Catch Accounting.



C3 MOTION 2

- The AP recommends the tables provided below.
- *Motion passed 22-0*

TABLE 7A–PROPOSED 2021 ABC SURPLUS, ABC RESERVES, COMMUNITY DEVELOPMENT QUOTA (CDQ) ABC RESERVES, AND AMENDMENT 80 ABC RESERVES IN THE BSAI FOR FLATHEAD SOLE, ROCK SOLE, AND YELLOWFIN SOLE

[Amounts are in metric tons]			
Sector	Flathead sole	Rock sole	Yellowfin sole
ABC	62,567	140,306	313,477
TAC	25,000	54,500	200,000
ABC surplus	37,567	85,806	113,477
ABC reserve	37,567	85,806	113,477
CDQ ABC reserve	4,020	9,181	12,142
Amendment 80 ABC reserve	33,547	76,625	101,335

TABLE 7B–PROPOSED 2022 ABC SURPLUS, ABC RESERVES, COMMUNITY DEVELOPMENT QUOTA (CDQ) ABC RESERVES, AND AMENDMENT 80 ABC RESERVES IN THE BSAI FOR FLATHEAD SOLE, ROCK SOLE, AND YELLOWFIN SOLE

[Amounts are in metric tons]			
Sector	Flathead sole	Rock sole	Yellowfin sole
ABC	64,119	206,605	344,140
TAC	25,000	54,500	200,000
ABC surplus	39,119	152,105	144,140
ABC reserve	39,119	152,105	144,140
CDQ ABC reserve	4,186	16,275	15,423
Amendment 80 ABC reserve	34,933	135,830	128,717



TABLE 8—PROPOSED 2021 AND 2022 APPORTIONMENT OF PROHIBITED SPECIES CATCH ALLOWANCES TO NON-TRAWL GEAR, THE CDQ PROGRAM, AMENDMENT 80, AND THE BSAI TRAWL LIMITED ACCESS SECTORS

PSC species and area ¹	Total PSC	Non-trawl PSC	CDQ PSQ reserve ²	Trawl PSC remaining after CDQ PSQ	Amendment 80 sector ³	BSAI trawl limited access sector	BSAI PSC limits not allocated ²
Halibut mortality (mt) BSAI	3,515	710	315	n/a	1,745	745	n/a
Herring (mt) BSAI	2,723	n/a	n/a	n/a	n/a	n/a	n/a
Red king crab (animals) Zone 1	97,000	n/a	10,379	86,621	43,293	26,489	16,839
<i>C. opilio</i> (animals) COBLZ	7,191,840	n/a	769,527	6,422,313	3,156,567	2,064,131	1,201,615
<i>C. bairdi</i> crab (animals) Zone 1	980,000	n/a	104,860	875,140	368,521	411,228	95,390
<i>C. bairdi</i> crab (animals) Zone 2	2,970,000	n/a	317,790	2,652,210	627,778	1,241,500	782,932

¹ Refer to § 679.2 for definitions of zones.

² The PSQ reserve for crab species is 10.7 percent of each crab PSC limit.

³ The Amendment 80 program reduced apportionment of the trawl PSC limits for crab below the total PSC limit. These reductions are not apportioned to other gear types or sectors.



TABLE 9-PROPOSED 2021 AND 2022 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	118	n/a
Rock sole/flathead sole/Alaska plaice/other flatfish ¹	58	n/a
Greenland turbot/arrowtooth flounder/Kamchatka flounder/sablefish	8	n/a
Rockfish	8	n/a
Pacific cod	14	n/a
Midwater trawl pollock	2,472	n/a
Pollock/Atka mackerel/other species ^{2,3}	45	n/a
Red king crab savings subarea non-pelagic trawl gear ⁴	n/a	24,250
Total trawl PSC	2,723	97,000

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

²Pollock other than midwater trawl pollock, Atka mackerel, and “other species” fishery category.

³“Other species” for PSC monitoring includes skates, sharks, and octopuses.

⁴In December 2020, the Council recommended and NMFS approves 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)).

Note: Species apportionments may not total precisely due to rounding.

TABLE 10–PROPOSED 2021 AND 2022 PROHIBITED SPECIES BYCATCH ALLOWANCES FOR THE BSAI TRAWL LIMITED ACCESS SECTOR

BSAI trawl limited access sector fisheries	Prohibited species and area ¹				
	Halibut mortality (mt) BSAI	Red king crab (animals) Zone 1	<i>C. opilio</i> (animals) Zone 1	<i>C. bairdi</i> (animals)	
				Zone 1	Zone 2
Yellowfin sole		23,338	1,945,831	346,228	1,185,500
Rock sole/flathead sole/other flatfish ²	-	-	-	-	-
Greenland turbot/arrowtooth flounder/Kamchatka	-	-	-	-	-
Rockfish April 15-December 31		-	3,214	-	1,000
Pacific cod		2,954	82,940	60,000	49,999
Pollock/Atka mackerel/other species ³		197	32,147	5,000	5,000
Total BSAI trawl limited access sector PSC	745	26,489	2,064,131	411,228	1,241,500

¹ Refer to § 679.2 for definitions of areas and zones.

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

³ “Other species” for PSC monitoring includes skates, sharks, and octopuses.

Note: Species apportionments may not total precisely due to rounding.



TABLE 11–PROPOSED 2021 AND 2022 HALIBUT PROHIBITED SPECIES BYCATCH ALLOWANCES FOR NON-TRAWL FISHERIES

Halibut mortality (mt) BSAI				
Non-trawl fisheries	Seasons	Catcher/processor	Catcher	All Non-trawl
Pacific cod	Annual Pacific cod	648	13	661
	January 1-June 10	388	9	n/a
	June 10-August 15	162	2	n/a
	August 15-December 31	98	2	n/a
Non-Pacific cod non-trawl	May 1-December 31	n/a	n/a	49
Groundfish pot and jig	n/a	n/a	n/a	Exempt
Sablefish hook-and-line	n/a	n/a	n/a	Exempt
Total for all non-trawl PSC	n/a	n/a	n/a	710

TABLE 12–PROPOSED 2021 AND 2022 PACIFIC HALIBUT DISCARD MORTALITY RATES (DMR) FOR THE BSAI

Gear	Sector	Halibut discard mortality rate (percent)
Pelagic trawl	All	100
Non-pelagic trawl	Mothership and catcher/processor	84
Non-pelagic trawl	Catcher vessel	59
Hook-and-line	Catcher vessel	9
Hook-and-line	Catcher/processor	9
Pot	All	32



C3 MOTIONS CONTINUED

- **Motion 3**
- The AP recommends, given concerns with sablefish spatial management, that the Council initiate Step 2 of its Spatial Management Policy.
- *Motion passed 16-6*
- **Motion 4**
- The AP recommends that the Council approve the 2020 BSAI SAFE report
- *Motion passed 22-0*



C4 GOA SPECS

- The AP recommends that the Council approve the 2020 Gulf of Alaska SAFE report.
- The AP recommends that the Council approve the final 2021 and 2022 Gulf of Alaska groundfish specifications for OFLs and ABCs as recommended by the SSC, and the TACs as shown in the attached Table 1.
- Amendment: **The AP recommends the Council hold GOA TAC specifications for sablefish to the 2020 TAC levels: 1,942mt for WG; CG: 6,445mt for CG; 2,343 for WY; and: 3,663mt for EY/SEO.** *Amendment passed 13-9.*
- The TACs for both GOA Pacific cod and pollock have been adjusted to account for the State water Guideline Harvest Level fisheries. The GOA Pacific cod adjustments are shown in Table 2.
- The AP recommends that the Council set the final 2021 and 2022 Pacific halibut PSC limits, allowances and apportionments in the GOA as shown in Tables 14 – 16 below.
- The AP recommends the Council approve the updated halibut discard mortality rates for 2021 and 2022 as shown in Table 17.
- *Motion as amended passed 18-4.*



Table 1. SSC recommended OFL and ABCs and AP recommended TACs for Groundfish in the Gulf of Alaska (metric tons) for 2021 and 2022.

Species	Area	2020			Catch 11/12/2020	2021			2022		
		OFL	ABC	TAC		OFL	ABC	TAC	OFL	ABC	TAC
Pollock	State GHL	n/a	2,712			n/a	2,643	-	n/a	2,298	
	W (610)	n/a	19,175	19,175	19,005	n/a	18,477	18,477	n/a	16,067	16,067
	C (620)	n/a	54,456	54,456	55,395	n/a	54,870	54,870	n/a	47,714	47,714
	E (630)	n/a	26,597	26,597	25,538	n/a	24,320	24,320	n/a	21,149	21,149
	WYAK	n/a	5,554	5,554	5,180	n/a	5,412	5,412	n/a	4,706	4,706
	Subtotal	140,674	108,494	105,782	105,118	123,455	105,722	103,079	106,767	91,934	89,636
EYAK/SEO	13,531	10,148	10,148	-	13,531	10,148	10,148	13,531	10,148	10,148	
	Total	154,205	118,642	115,930	105,118	136,986	115,870	113,227	120,298	102,082	99,784
Pacific Cod	W	n/a	4,942	2,076	235	n/a	7,986	5,590	n/a	12,892	9,024
	C	n/a	8,458	3,806	3,474	n/a	13,656	10,242	n/a	22,045	16,534
	E	n/a	1,221	549	271	n/a	1,985	1,489	n/a	3,204	2,403
	Total	17,794	14,621	6,431	3,980	28,977	23,627	17,321	46,587	38,141	27,961
Sablefish	W	n/a	2,278	1,942	1,424	n/a	3,224	3,224	n/a	4,165	4,165
	C	n/a	7,560	6,445	5,846	n/a	9,527	9,527	n/a	11,111	11,111
	WYAK	n/a	2,521	2,343	1,789	n/a	3,451	3,451	n/a	4,009	4,009
	SEO	n/a	4,524	3,663	3,036	n/a	5,273	5,273	n/a	5,946	5,946
Alaska-wide OFL in 2020		50,481	16,883	14,393	12,095	60,426	21,475	21,475	70,710	25,231	25,231
	Total										
Shallow-Water Flatfish	W	n/a	23,849	13,250	22	n/a	24,151	13,250	n/a	24,460	13,250
	C	n/a	27,732	27,732	4,210	n/a	28,002	26,062	n/a	29,442	28,442
	WYAK	n/a	2,773	2,773	1	n/a	2,808	2,808	n/a	2,844	2,844
	EYAK/SEO	n/a	1,109	1,109	1	n/a	1,123	1,123	n/a	1,137	1,137
Total	68,010	55,463	44,864	4,234	68,841	56,164	45,263	69,691	56,883	45,673	
Deep-Water Flatfish	W	n/a	226	226	1	n/a	225	225	n/a	225	225
	C	n/a	1,948	1,948	99	n/a	1,914	1,914	n/a	1,914	1,914
	WYAK	n/a	2,105	2,105	3	n/a	2,068	2,068	n/a	2,068	2,068
	EYAK/SEO	n/a	1,751	1,751	4	n/a	1,719	1,719	n/a	1,719	1,719
Total	7,163	6,030	6,030	107	7,040	5,926	5,926	7,040	5,926	5,926	
Rex Sole	W	n/a	2,901	2,901	36	n/a	3,013	3,013	n/a	3,013	3,013
	C	n/a	8,579	8,579	1,202	n/a	8,912	8,912	n/a	8,912	8,912
	WYAK	n/a	1,174	1,174	1	n/a	1,206	1,206	n/a	1,206	1,206
	EYAK/SEO	n/a	2,224	2,224	-	n/a	2,285	2,285	n/a	2,285	2,285
Total	18,127	14,878	14,878	1,239	18,779	15,416	15,416	18,779	15,416	15,416	
Arrowtooth Flounder	W	n/a	31,455	14,500	288	n/a	32,377	14,500	n/a	31,479	14,500
	C	n/a	68,669	68,669	20,811	n/a	69,072	69,072	n/a	67,154	67,154
	WYAK	n/a	10,242	6,900	46	n/a	8,380	6,900	n/a	8,147	6,900
	EYAK/SEO	n/a	17,694	6,900	32	n/a	17,141	6,900	n/a	16,665	6,900
Total	153,017	128,060	96,969	21,177	151,723	126,970	97,372	147,515	123,445	95,454	
Flathead Sole	W	n/a	13,783	8,650	100	n/a	14,209	8,650	n/a	14,380	8,650
	C	n/a	20,201	15,400	1,817	n/a	20,826	15,400	n/a	21,076	15,400
	WYAK	n/a	2,354	2,354	-	n/a	2,427	2,427	n/a	2,456	2,456
	EYAK/SEO	n/a	1,858	1,858	-	n/a	1,915	1,915	n/a	1,939	1,939
Total	46,572	38,196	28,262	1,917	47,982	39,377	28,392	48,534	39,851	28,445	
Pacific ocean perch	W	n/a	1,437	1,437	1,335	n/a	1,643	1,643	n/a	1,572	1,572
	C	n/a	23,678	23,678	21,971	n/a	27,429	27,429	n/a	26,234	26,234
	WYAK	n/a	1,470	1,470	1,466	n/a	1,705	1,705	n/a	1,631	1,631
	W/C/WYAK	31,567	26,585	26,585	24,772	36,563	30,777	30,777	34,974	29,437	29,437
	SEO	5,525	4,653	4,653	-	6,414	5,400	5,400	6,136	5,165	5,165
Total	37,092	31,238	31,238	24,772	42,977	36,177	36,177	41,110	34,602	34,602	
Northern Rockfish	W	n/a	1,133	1,133	769	n/a	2,023	2,023	n/a	1,926	1,926
	C	n/a	3,178	3,178	1,616	n/a	3,334	3,334	n/a	3,173	3,173
	E	n/a	1	-	-	n/a	1	-	n/a	1	-
Total	5,143	4,312	4,311	2,385	6,396	5,358	5,357	6,088	5,100	5,099	
Shortraker Rockfish	W	n/a	52	52	6	n/a	52	52	n/a	52	52
	C	n/a	284	284	186	n/a	284	284	n/a	284	284
	E	n/a	372	372	301	n/a	372	372	n/a	372	372
	Total	944	708	708	493	944	708	708	944	708	708
Dusky Rockfish	W	n/a	776	776	231	n/a	270	270	n/a	265	265
	C	n/a	2,746	2,746	1,879	n/a	4,548	4,548	n/a	4,469	4,469
	WYAK	n/a	115	115	83	n/a	468	468	n/a	460	460
	EYAK/SEO	n/a	39	39	2	n/a	103	103	n/a	101	101
Total	4,492	3,676	3,676	2,195	8,655	5,389	5,389	8,423	5,295	5,295	
Rougheye and Blackspotted Rockfish	W	n/a	168	168	4	n/a	168	168	n/a	170	170
	C	n/a	455	455	183	n/a	456	456	n/a	459	459
	E	n/a	586	586	190	n/a	588	588	n/a	592	592
	Total	1,452	1,209	1,209	377	1,456	1,212	1,212	1,467	1,221	1,221
Demersal shelf rockfish	Total	375	238	238	104	405	257	257	405	257	257
	W	n/a	326	326	50	n/a	352	352	n/a	352	352
Thornyhead Rockfish	C	n/a	911	911	208	n/a	910	910	n/a	910	910
	E	n/a	779	779	201	n/a	691	691	n/a	691	691
	Total	2,688	2,016	2,016	499	2,604	1,953	1,953	2,604	1,953	1,953
Other Rockfish	W/C	n/a	940	940	647	n/a	940	940	n/a	940	940
	WYAK	n/a	369	369	101	n/a	369	369	n/a	369	369
	EYAK/SEO	n/a	2,744	2,744	95	n/a	2,744	300	n/a	2,744	300
	Total	5,320	4,053	4,053	843	5,320	4,053	1,609	5,320	4,053	1,609
Atka mackerel	Total	6,200	4,700	3,000	608	6,200	4,700	3,000	6,200	4,700	3,000
	W	n/a	758	758	32	n/a	758	758	n/a	758	758
Big Skate	C	n/a	1,560	1,560	815	n/a	1,560	1,560	n/a	1,560	1,560
	E	n/a	890	890	188	n/a	890	890	n/a	890	890
Total	4,278	3,208	3,208	1,035	4,278	3,208	3,208	4,278	3,208	3,208	
Longnose Skate	W	n/a	158	158	21	n/a	158	158	n/a	158	158
	C	n/a	1,875	1,875	380	n/a	1,875	1,875	n/a	1,875	1,875
	E	n/a	554	554	255	n/a	554	554	n/a	554	554
	Total	3,449	2,587	2,587	636	3,449	2,587	2,587	3,449	2,587	2,587
Other Skates	GOA-wide	1,166	875	875	494	1,166	875	875	1,166	875	875
Sculpins	GOA-wide	6,932	5,199	5,199	570	-	-	-	-	-	-
Sharks	GOA-wide	10,913	8,184	8,184	1,581	5,006	3,755	3,755	5,006	3,755	3,755
Octopuses	GOA-wide	1,307	980	980	78	1,307	980	980	1,307	980	980
TOTAL		607,120	465,956	399,239	186,497	610,917	476,037	411,459	616,921	476,269	409,039

Sources: 2020 OFLs, ABCs, and TACs are from harvest specifications adopted by the Council in December 2019. 2020 catches through November 12, 2020 from AKR Catch Accounting. Note: State waters GHL for Pacific cod fisheries are not included within the Federal TAC, but they are accounted for, as to not exceed the ABC when added together.



Table 2. GOA TAC and GHL Considerations for State Waters Pacific Cod

Final 2021 Gulf of Alaska Pacific cod ABCs, TACs and State Guideline Harvest Levels (GHLs) in metric tons.

Specifications	Western	Central	Eastern	Total
ABC	7,986	13,656	1,985	23,627
State GHL	2,396	3,414	496	6,306
(%)	30%	25%	25%	25-30
Federal TAC	5,590	10,242	1,489	17,321

Note: The Federal TAC is only for Federal fisheries. It does not include the State GHL within it.

Final 2022 Gulf of Alaska Pacific cod ABCs, TACs and State Guideline Harvest Levels (GHLs) in metric tons.

Specifications	Western	Central	Eastern	Total
ABC	12,892	22,045	3,204	38,141
State GHL	3,868	5,511	801	10,180
(%)	30%	25%	25%	25-30
Federal TAC	9,024	16,534	2,403	27,961

Note: The Federal TAC is only for Federal fisheries. It does not include the State GHL within it.

Table 14--Final 2021 and 2022 Pacific Halibut PSC Limits, Allowances, and Apportionments (Values are in metric tons)

Trawl gear			Hook-and-line gear ¹				
			Other than DSR			DSR	
Season	Percent	Amount	Season	Percent	Amount	Season	Amount
January 20 - April 1	30.5	519	January 1 - June 10	86	221	January 1 - December 31	9
April 1 - July 1	20	341	June 10 - September 1	2	5		
July 1 - August 1	27	462	September 1 - December 31	12	31		
August 1 - October 1	7.5	128					
October 1 - December 31	15	256					
Total		1,706			257		9

¹ The Pacific halibut prohibited species catch (PSC) limit for hook-and-line gear is allocated to the demersal shelf rockfish (DSR) fishery and fisheries other than DSR. The Council recommended and NMFS proposes that the hook-and-line sablefish fishery, and the pot and jig gear groundfish fisheries, be exempt from halibut PSC limits.



Table 15--Final 2021 and 2022 Seasonal Apportionments of the Pacific Halibut PSC Limit Apportioned Between the Trawl Gear Shallow-Water and Deep-Water Species Fisheries (Values are in metric tons)

Season	Shallow-water	Deep-water ¹	Total
January 20 - April 1	384	135	519
April 1 - July 1	85	256	341
July 1 - August 1	121	341	462
August 1 - October 1	53	75	128
Subtotal, January 20 - October 1 ¹	643	807	1,450
October 1 - December 31 ²			256
Total			1,706

¹ Vessels participating in cooperatives in the Rockfish Program will receive 191 mt of the third season (July 1 through August 1) deep-water species fishery halibut PSC apportionment.

² There is no apportionment between trawl shallow-water and deep-water species fisheries during the fifth season (October 1 through December 31).

Table 16--Final 2021 and 2022 Apportionments of the "Other hook-and-line fisheries" Halibut PSC Allowance Between the Hook-and-Line Gear Catcher Vessel and Catcher/Processor Sectors (Values are in metric tons)

"Other than DSR" allowance	Hook-and-line sector	Sector annual amount	Season	Seasonal percentage	Sector seasonal amount
257	Catcher Vessel	144	January 1 - June 10	86	124
			June 10 - September 1	2	3
			September 1 - December 31	12	17
	Catcher/Processor	113	January 1 - June 10	86	97
			June 10 - September 1	2	2
			September 1 - December 31	12	14



**Table 17--Final 2021 and 2022 Discard Mortality Rates for Vessels Fishing in the Gulf of Alaska
(Values are percent of halibut assumed to be dead)**

Gear	Sector	Groundfish fishery	Halibut discard mortality rate (percent)
Pelagic trawl	Catcher vessel	All	100
	Catcher/processor	All	100
Non-pelagic trawl	Catcher vessel	Rockfish Program	60
	Catcher vessel	All others	69
	Mothership and catcher/processor	All	84
Hook-and-line	Catcher/processor	All	15
	Catcher vessel	All	13
Pot	Catcher vessel and catcher/processor	All	10



C6 BSAI POT COD CP

The AP recommends the Council release the RIR ¹~~with a new threshold of 100mt~~ for final review.², and requests further analysis of the following:

- Evaluate options available for LLP permits that may lose C/P endorsements
- Analyze mechanisms to compensate LLP holders that may lose C/P endorsements.
- Further analyze potential impacts to fishery dependent communities

³~~Add qualifying year options to alternative 2 (in addition to previous dates)~~

- ~~2005-2020~~
- ~~2012-2020~~

Amendment¹: failed 8-13.

Amendment²: passed 13-8.

Amendment³: failed 9-12.

Substitute motion: The AP recommends that the council takes no further action. Failed 4-17.

Main motion as amended passed 16-5.



E STAFF TASKING

Motion 1

The AP recommends that the Council initiate a discussion paper to examine options for minimizing ~~prohibited status~~ harvests that go beyond 100% of a sector's ~~allowable~~ **allocated** catch for fisheries that aren't already subject to a hard cap. This discussion paper should include time and area closures, debited overages from subsequent years, **establishing ICAs for each managed species**, and triggers or graduated responses to increasing prohibited status harvest that reflects the lawful intent of the Council to minimize allocation overages and maximize optimum yield in directed fisheries.

Amendment¹: passed 15-7.

Amendment²: failed 11-11.

Motion as amended passed 14-8.

Motion 2

The AP recommends the Council initiate a discussion paper to consider identifying jig gear as legal gear for IFQ sablefish.

Motion passed 17-5.



E STAFF TASKING

Motion 3

The AP recommends the Council initiate a discussion paper to explore and assess changes in Pacific cod fishing effort in the BS and AI. The paper should include:

- how cod apportionments between the BS and AI have led to potential barriers to full harvest;
- impacts of incidental BS cod harvest to directed cod fisheries; and
- how reductions of AI harvest could lead to a race for cod in the BS.

Motion passed 12-10.

Motion 4

The AP recommends the Council initiate a discussion paper to consider identifying longline pots as legal gear for Greenland turbot.

Motion passed 22-0.

Motion 5

The AP recommends that the Council direct the Community Engagement Committee to discuss and provide recommendations on a staff position to act as a tribal liaison and a cultural education and outreach coordinator for the Council, AP, SSC, and associated committees.

Motion passed 21-1.

Motion 6

Move to approve the October 2020 AP Meeting minutes.

Motion passed 22-0.

