Council motion C2 Gulf of Alaska Groundfish Harvest Specifications October 9, 2020

The Council adopts the proposed 2021 and 2022 Gulf of Alaska groundfish specifications for OFLs and ABCs as recommended by the SSC and sets the TACs as shown in the attached Table 1. The TACs for both Gulf of Alaska Pacific cod and pollock have been adjusted to account for the State water GHL fisheries. The proposed GOA Pacific cod adjustments for state water fisheries are shown in attached Table 2.

The Council adopts the proposed 2021 and 2022 annual and seasonal Pacific halibut PSC limits and apportionments in the GOA as provided in attached Tables 9, 10, and 11.

The Council adopts the updated halibut discard mortality rates for the GOA for 2021 and 2022 as shown in attached Table 12.

Table 1. Proposed SSC recommended OFLs and ABCs and Council recommended TACs for Groundfish in the Gulf of Alaska (metric tons) for 2021-2022

			2019		Catch as of		2020		Catch as of		2021-2022	
Species	Area	OFL	ABC	TAC	12/31/2019	OFL	ABC	TAC	8/29/2020	OFL	ABC	TAC
	State GHL	n/a	3,396	-	-	n/a	2,712	-	-	n/a	2,797	-
	W (610)	n/a	24,875	24,875	21,868	n/a	19,175	19,175	6,492	n/a	19,775	19,7
	C (620)	n/a	67,388	67,388	64,120	n/a	54,456	54,456	42,757	n/a	56,159	56,1
Pollock	C (630)	n/a	34,443	34,443	24,662	n/a	26,597	26,597	6,775	n/a	27,429	27,4
TOROGR	WYAK	n/a	5,748	5,748	6,612	n/a	5,554	5,554	5,180	n/a	5,728	5,7
	Subtotal	194,230	135,850	132,454	117,262	140,674	108,494	105,782	61,204	149,988	111,888	109,0
	EYAK/SEO	11,697	8,773	8,773	-	13,531	10,148	10,148	-	13,531	10,148	10,14
	Total	205,927	144,623	141,227	117,262	154,205	118,642	115,930	61,204	163,519	122,036	119,2
	W	n/a	7,633	5,343	5,067	n/a	4,942	2,076	118	n/a	4,942	2,0
Pacific Cod	C	n/a	7,667	5,750	5,918	n/a	8,458	3,806	2,187	n/a	8,458	3,8
i acine cou	E	n/a	1,700	1,275	229	n/a	1,221	549	244	n/a	1,221	5
	Total	23,669	17,000	12,368	11,214	17,794	14,621	6,431	2,549	30,099	14,621	6,4
	W	n/a	1,581	1,581	1,545	n/a	2,278	1,942	852	n/a	3,003	3,0
Sablefish	С	n/a	5,178	5,178	6,283	n/a	7,560	6,445	3,267	n/a	9,963	9,9
Beginning in 2020,	WYAK	n/a	1,828	1,828	1,807	n/a	2,521	2,343	1,263	n/a	3,323	3,3
Alaska-wide OFL	SEO	n/a	2,984	2,984	3,124	n/a	4,524	3,663	1,954	n/a	5,963	5,9
	Total	25,227	11,571	11,571	12,759	50,481	16,883	14,393	7,336	64,765	22,252	22,2
	W	n/a	25,620	13,250	74	n/a	23,849	13,250	18	n/a	24,256	13,2
	С	n/a	25,731	25,731	2,791	n/a	27,732	27,732	3,001	n/a	28,205	28,2
Shallow-Water Flatfish	WYAK	n/a	2,279	2,279	1	n/a	2,773	2,773	1	n/a	2,820	2,8
	EYAK/SEO	n/a	1,957	1,957	1	n/a	1,109	1,109	1	n/a	1,128	1,1:
	Total	68,309	55,587	43,217	2,867	68,010	55,463	44,864	3,021	69,129	56,409	45,4
	W	n/a	416	416	2	n/a	226	226	1	n/a	225	2:
	С	n/a	3,443	3,443	95	n/a	1,948	1,948	80	n/a	1,914	1,9
Deep-Water Flatfish	WYAK	n/a	3,280	3,280	8	n/a	2,105	2,105	3	n/a	2,068	2,0
	EYAK/SEO	n/a	2,362	2,362	4	n/a	1,751	1,751	1	n/a	1,719	1,7
	Total	11,434	9,502	9,501	109	7,163	6,030	6,030	85	7,040	5,926	5,92
	W	n/a	2,951	2,951	74	n/a	2,901	2,901	30	n/a	3,013	3,0
	С	n/a	8,357	8,357	1,536	n/a	8,579	8,579	1,098	n/a	8,912	8,9
Rex Sole	WYAK	n/a	1,657	1,657	2	n/a	1,174	1,174	1	n/a	1,206	1,2
	EYAK/SEO	n/a	1,727	1,727	-	n/a	2,224	2,224	-	n/a	2,285	2,2
	Total	17,889	14,692	14,692	1,612	18,127	14,878	14,878	1,129	18,779	15,416	15,4 ⁻
	W	n/a	35,994	14,500	684	n/a	31,455	14,500	119	n/a	30,545	14,5
	С	n/a	70,995	70,995	23,786	n/a	68,669	68,669	18,203	n/a	66,683	66,6
Arrowtooth Flounder	WYAK	n/a	15,911	6,900	88	n/a	10,242	6,900	42	n/a	9,946	6,9
	EYAK/SEO	n/a	22,941	6,900	28	n/a	17,694	6,900	20	n/a	17.183	6,90
	Total	174,598	145,841	99,295	24,586	153,017	128,060	96,969	18,384	148,597	124,357	94,98
	W	n/a	13,234	8,650	210	n/a	13,783	8,650	58	n/a	14,191	8,6
	С	n/a	21,109	15,400	2,457	n/a	20,201	15,400	1,604	n/a	20,799	15,4
Flathead Sole	WYAK	n/a	2,016	2,016	-	n/a	2,354	2,354	-	n/a	2,424	2,42
	EYAK/SEO	n/a	423	423	-	n/a	1,858	1,858	-	n/a	1,912	1,9
	Total	44,865	36,782	26,489	2,667	46,572	38,196	28,262	1,662	47,919	39,326	28,38

Sources: 2019 OFLs, ABCs, and TACs are from harvest specifications adopted by the Council in December 2019; 2019 catches through December 31, 2019 and 2020 catches through August 29, 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 1 (cont'd). Proposed SSC recommended OFLs and ABCs and Council recommended TACs for Groundfish in the Gulf of Alaska (metric tons) for 2021-2022

Species	Area		OFL	2019 ABC	TAC	Catch as of 12/31/2019	OFL	2020 ABC	TAC	Catch as of 8/29/2020	OFL	2021-2022 ABC	TAC
	W		n/a	3,227	3,227	3,144	n/a	1,437	1,437	1,253	n/a	1,379	1,379
	С		n/a	19,646	19,646	19,038	n/a	23,678	23,678	17,977	n/a	22,727	22,727
Pacific ocean perch	WYAK		n/a	3,296	3,296	3,288	n/a	1,470	1,470	1,466	n/a	1,410	1,410
l acilic ocean percii	W/C/WYAK		31,113	26,169	26,169	25,470	31,567	26,585	26,585	20,696	30,297	25,516	25,516
	SEO		2,838	2,386	2,386	-	5,525	4,653	4,653	-	5,303	4,467	4,467
		Total	33,951	28,555	28,555	25,470	37,092	31,238	31,238	20,696	35,600	29,983	29,983
	W		n/a	1,190	1,190	820	n/a	1,133	1,133	701	n/a	1,079	1,079
Northern Rockfish	С		n/a	3,338	3,338	1,928	n/a	3,178	3,178	1,605	n/a	3,027	3,027
	Е		n/a	1	-	-	n/a	1	-	-	n/a	1	-
		Total	5,402	4,529	4,528	2,748	5,143	4,312	4,311	2,306	4,898	4,107	4,106
	W		n/a	44	44	58	n/a	52	52	5	n/a	52	52
Shortraker Rockfish	С		n/a	305	305	232	n/a	284	284	156	n/a	284	284
	Е		n/a	514	514	412	n/a	372	372	221	n/a	372	372
		Total	1,151	863	863	702	944	708	708	382	944	708	708
	W		n/a	781	781	198	n/a	776	776	217	n/a	759	759
	С		n/a	2,764	2,764	2,196	n/a	2,746	2,746	1,825	n/a	2,688	2,688
Dusky Rockfish	WYAK		n/a	95	95	93	n/a	115	115	83	n/a	113	113
	EYAK/SEO		n/a	60	60	4	n/a	39	39	1	n/a	38	38
		Total	4,521	3,700	3,700	2,491	4,492	3,676	3,676	2,126	4,396	3,598	3,598
Rougheye and Blackspotted	W		n/a	174	174	78	n/a	168	168	3	n/a	169	169
	С		n/a	550	550	440	n/a	455	455	168	n/a	455	455
	E		n/a	704	704	230	n/a	586	586	138	n/a	587	587
		Total	1,715	1,428	1,428	748	1,452	1,209	1,209	309	1,455	1,211	1,211
Demersal shelf rockfish		Total	411	261	261	140	375	238	238	81	375	238	238
	W		n/a	326	326	127	n/a	326	326	38	n/a	326	326
Thornyhead Rockfish	С		n/a	911	911	383	n/a	911	911	182	n/a	911	911
•	E		n/a	779	779	267	n/a	779	779	146	n/a	779	779
	144/0	Total	2,688	2,016	2,016	777	2,688	2,016	2,016	366	2,688	2,016	2,016
	W/C		n/a	1,737	1,737	693	n/a	940	940	617	n/a	940	940
Other Rockfish	WYAK		n/a	368	368	183	n/a	369	369	94	n/a	369	369
	EYAK/SEO	T	n/a	3,489	200	81	n/a	2,744	2,744	82	n/a	2,744	2,744
Ad		Total	7,356	5,594	2,305	957	5,320	4,053	4,053	793	5,320	4,053	4,053
Atka mackerel	141	Total	6,200	4,700	3,000	1,254	6,200	4,700	3,000	578	6,200	4,700	3,000
	W		n/a	504	504	132	n/a	758	758	13	n/a	758	758
Big Skate	C		n/a	1,774	1,774	1,117	n/a	1,560	1,560	695	n/a	1,560	1,560
	E	Total	n/a	570	570	102	n/a	890	890	160	n/a	890	890 3,208
	10/	Total	3,797	2,848	2,848	1,351	4,278	3,208	3,208	868	4,278	3,208	
	W C		n/a	149 2,804	149 2,804	60 633	n/a	158 1,875	158	16 285	n/a	158 1,875	158 1,875
Longnose Skate	E		n/a	2,804	2,804	321	n/a		1,875	285 193	n/a n/a		
-	L	Total	n/a 4,763	3,572	3,572	1,014	n/a 3,449	554 2,587	2,587	494	3,449	554 2,587	554 2,587
Other Strates	COA wida	rotal					,						
Other Skates	GOA-wide		1,845	1,384	1,384	902 645	1,166	875 5 100	875 5 100	341 507	1,166	875	875
Sculpins	GOA-wide		6,958	5,301	5,301		6,932	5,199	5,199		- 40.040	0.404	- 0.404
Sharks	GOA-wide		10,913	8,184	8,184	1,998	10,913	8,184	8,184	733	10,913	8,184	8,184
Octopuses	GOA-wide		1,300	975	975	336	1,307	980	980	68	1,307	980	980
TOTAL			664,889	509,508	427,280	214,609	607,120	465,956	399,239	126,018	632,836	466,791	402,783

Table 2. Proposed 2021 and 2022 Gulf of Alaska Pacific cod ABCs, TACs and State Guideline Harvest Levels (GHLs) in metric tons

Specifications	Western	Central	Eastern	Total
ABC	4,942	8,458	1,221	14,621
State GHL	1,483	2,115	305	3,902
(%)	30%	25%	25%	25-30%
Federal TAC	2,076	3,806	549	6,431

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

Table 9. Proposed 2021 and 2022 Pacific Halibut PSC Limits, Allowances, and Apportionments (values in metric tons)

Trawl gear			Hook-and-line gear ¹						
			Othe	r than DSR	DSR				
Season	Percent	Amount	Season	Percent	Amount ²	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 PSC limit for hook-and-line gear is allocated to the demersal shelf rockfish (DSR) fishery and fisheries other than DSR. The hook-and-line IFQ sablefish fishery is exempt from halibut PSC limits, as are pot and jig gear for all groundfish fisheries.

Table 10. Proposed 2021 and 2022 Seasonal Apportionments of the Pacific Halibut PSC Limit Apportioned Between the Trawl Gear Shallow-Water and Deep-Water Species Fisheries (values 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	643	807	1,450
October 1 - December 31 ²			256
Total			1,706

¹ Vessels participating in cooperatives in the CGOA Rockfish Program will receive 191 mt of the third season (July 1 through September 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 11. Proposed 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 in metric tons)

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

Table 12. Proposed 2021 and 2022 Halibut Discard Mortality Rates for Vessels Fishing in the Gulf of Alaska (values are in percent of halibut assumed to be dead)

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