

**Council motion****C5 Proposed Gulf of Alaska Groundfish Harvest Specifications****October 8, 2022**

The Council adopts the proposed 2023 and 2024 Gulf of Alaska groundfish specifications for OFLs and ABCs as recommended by the SSC and the TACs shown in Table 1. Final specifications will be approved in December. The TACs for both Gulf of Alaska Pacific cod and pollock have been adjusted to account for the State water GHL fisheries. The proposed Gulf of Alaska Pacific cod adjustments for state water GHL fisheries are shown in Table 2.

The Council adopts the proposed 2023 and 2024 annual and seasonal Pacific halibut PSC limits and apportionments in the Gulf of Alaska as provided in Tables 9, 10, and 11.

The Council adopts the proposed 2023 and 2024 halibut discard mortality rates for the Gulf of Alaska as shown in Table 12.

Regarding spatial management of the demersal shelf rockfish (DSR) complex, the Council supports consideration of moving the seven DSR species which currently occur in the 'other rockfish' complex (i.e., those occurring to the west of EY/SEO) into the DSR assessment and expanding the DSR complex assessment to be GOA-wide during the 2023 Plan Team cycle when the next full assessment for 'other rockfish' is scheduled. Information should be included on the impacts of this change to both DSR and the 'other rockfish' complex.

Table 1. SSC recommended OFLs and ABCs and AP recommended TACs for Proposed Harvest Specifications for Groundfish in the GOA (metric tons) for 2023 and 2024

10/6/2022

Species	Area	2021			Catch 12/31/2021	2022			Catch 9/10/2022	2023-2024		
		OFL	ABC	TAC		OFL	ABC	TAC		OFL	ABC	TAC
Pollock	State GHL	n/a	2,643	n/a		n/a	3,327	n/a		n/a	3,298	n/a
	W (610)	n/a	18,477	18,477	18,015	n/a	23,714	23,714	11,382	n/a	23,506	23,506
	C (620)	n/a	54,870	54,870	52,429	n/a	69,250	69,250	49,326	n/a	68,642	68,642
	C (630)	n/a	24,320	24,320	23,431	n/a	30,068	30,068	18,431	n/a	29,803	29,803
	WYAK	n/a	5,412	5,412	5,144	n/a	6,722	6,722	6,441	n/a	6,663	6,663
	EYAK/SEO	Subtotal	123,455	105,722	103,079	99,019	154,983	133,081	129,754	85,580	153,097	131,912
	EYAK/SEO	13,531	10,148	10,148	-	15,150	11,363	11,363	-	15,150	11,363	11,363
	Total	136,986	115,870	113,227	99,019	170,133	144,444	141,117	85,580	168,247	143,275	139,977
Pacific Cod	W	n/a	7,986	5,590	4,285	n/a	9,942	6,959	4,344	n/a	8,699	6,089
	C	n/a	13,656	10,242	8,794	n/a	19,752	14,814	10,476	n/a	17,282	12,962
	E	n/a	1,985	1,489	202	n/a	3,117	2,338	233	n/a	2,727	2,045
	Total	28,977	23,627	17,321	13,281	39,555	32,811	24,111	15,053	34,673	28,708	21,096
Sablefish	W	n/a	3,224	2,428	1,994	n/a	3,727	3,727	2,099	n/a	3,951	3,951
	C	n/a	9,527	8,056	7,311	n/a	9,965	9,965	5,694	n/a	9,495	9,495
	WYAK	n/a	3,451	2,929	2,330	n/a	3,437	3,437	2,271	n/a	3,159	3,159
	SEO	n/a	5,273	4,579	3,873	n/a	5,665	5,665	3,749	n/a	5,398	5,398
	GOA Total	n/a	21,475	17,992	15,508	n/a	22,794	22,794	13,813	n/a	22,003	22,003
	AK Total	60,426	29,588	n/a	n/a	40,432	34,521	n/a	n/a	42,520	36,318	n/a
Shallow-Water Flatfish	W	n/a	24,151	13,250	27	n/a	21,256	13,250	31	n/a	22,464	13,250
	C	n/a	28,082	28,082	1,828	n/a	25,305	25,305	1,167	n/a	26,743	26,743
	WYAK	n/a	2,808	2,808	1	n/a	2,531	2,531	8	n/a	2,674	2,674
	EYAK/SEO	n/a	1,123	1,123	1	n/a	1,518	1,518	1	n/a	1,605	1,605
	Total	68,841	56,164	45,263	1,857	62,273	50,610	42,604	1,207	65,676	53,486	44,272
Deep-Water Flatfish	W	n/a	225	225	1	n/a	256	256	2	n/a	256	256
	C	n/a	1,914	1,914	83	n/a	2,139	2,139	101	n/a	2,105	2,105
	WYAK	n/a	2,068	2,068	7	n/a	1,431	1,431	2	n/a	1,408	1,408
	EYAK/SEO	n/a	1,719	1,719	4	n/a	2,082	2,082	5	n/a	2,049	2,049
	Total	7,040	5,926	5,926	95	7,026	5,908	5,908	110	6,920	5,818	5,818
Rex Sole	W	n/a	3,013	3,013	14	n/a	2,981	2,981	39	n/a	3,222	3,222
	C	n/a	8,912	8,912	285	n/a	12,076	12,076	627	n/a	13,054	13,054
	WYAK	n/a	1,206	1,206	2	n/a	1,361	1,361	-	n/a	1,439	1,439
	EYAK/SEO	n/a	2,285	2,285	-	n/a	2,723	2,723	-	n/a	2,879	2,879
	Total	18,779	15,416	15,416	301	23,302	19,141	19,141	666	25,049	20,594	20,594
Arrowtooth Flounder	W	n/a	32,377	14,500	361	n/a	33,658	14,500	269	n/a	33,214	14,500
	C	n/a	69,072	69,072	9,481	n/a	68,394	68,394	9,893	n/a	67,493	67,493
	WYAK	n/a	8,380	6,900	81	n/a	6,707	6,707	28	n/a	6,619	6,619
	EYAK/SEO	n/a	17,141	6,900	61	n/a	11,020	6,900	42	n/a	10,875	6,900
	Total	151,723	126,970	97,372	9,984	143,100	119,779	96,501	10,232	141,231	118,201	95,512
Flathead Sole	W	n/a	14,209	8,650	111	n/a	14,755	8,650	26	n/a	14,708	8,650
	C	n/a	20,826	15,400	596	n/a	22,033	15,400	468	n/a	21,962	15,400
	WYAK	n/a	2,427	2,427	-	n/a	1,511	1,511	-	n/a	1,506	1,506
	EYAK/SEO	n/a	1,915	1,915	-	n/a	1,876	1,876	-	n/a	1,870	1,870
	Total	47,982	39,377	28,392	707	48,928	40,175	27,437	494	48,757	40,046	27,426
Pacific ocean perch	W	n/a	1,643	1,643	1,622	n/a	2,602	2,602	2,499	n/a	2,523	2,523
	C	n/a	27,429	27,429	25,616	n/a	30,806	30,806	21,758	n/a	29,869	29,869
	WYAK	n/a	1,705	1,705	1,662	n/a	1,409	1,409	1,398	n/a	1,366	1,366
	W/C/WYAK	36,563	30,777	30,777	28,900	41,470	34,817	34,817	25,655	40,211	33,758	33,758
	SEO	6,414	5,400	5,400	-	4,110	3,451	3,451	-	3,985	3,346	3,346
Total	42,977	36,177	36,177	28,900	45,580	38,268	38,268	25,655	44,196	37,104	37,104	
Northern Rockfish	W	n/a	2,023	2,023	709	n/a	1,944	1,944	474	n/a	1,859	1,859
	C	n/a	3,334	3,334	1,668	n/a	3,202	3,202	1,131	n/a	3,061	3,061
	E	n/a	1	-	-	n/a	-	-	-	n/a	-	-
	Total	6,396	5,358	5,357	2,377	6,143	5,146	5,146	1,605	5,874	4,920	4,920
Shortraker Rockfish	W	n/a	52	52	8	n/a	51	51	7	n/a	51	51
	C	n/a	284	284	210	n/a	280	280	172	n/a	280	280
	E	n/a	372	372	310	n/a	374	374	125	n/a	374	374
	Total	944	708	708	528	940	705	705	304	940	705	705
Dusky Rockfish	W	n/a	270	270	146	n/a	269	269	103	n/a	259	259
	C	n/a	4,548	4,548	2,751	n/a	4,534	4,534	2,200	n/a	4,373	4,373
	WYAK	n/a	468	468	30	n/a	427	427	6	n/a	412	412
	EYAK/SEO	n/a	103	103	1	n/a	142	142	-	n/a	137	137
	Total	8,655	5,389	5,389	2,928	8,614	5,372	5,372	2,309	8,146	5,181	5,181
Rougheye and Blackspotted Rockfish	W	n/a	168	168	22	n/a	184	184	95	n/a	182	182
	C	n/a	456	456	182	n/a	235	235	72	n/a	234	234
	E	n/a	588	588	203	n/a	369	369	144	n/a	365	365
	Total	1,456	1,212	1,212	407	947	788	788	311	937	781	781
Demersal shelf rockfish	Total	405	257	257	109	579	365	365	125	579	365	365
Thornyhead Rockfish	W	n/a	352	352	42	n/a	352	352	107	n/a	352	352
	C	n/a	910	910	101	n/a	910	910	152	n/a	910	910
	E	n/a	691	691	130	n/a	691	691	65	n/a	691	691
	Total	2,604	1,953	1,953	273	2,604	1,953	1,953	324	2,604	1,953	1,953
Other Rockfish	W/C	n/a	940	940	1,054	n/a	940	940	988	n/a	940	940
	WYAK	n/a	369	369	125	n/a	370	370	68	n/a	370	370
	EYAK/SEO	n/a	2,744	300	37	n/a	2,744	300	46	n/a	2,744	300
	Total	5,320	4,053	1,609	1,216	5,320	4,054	1,610	1,102	5,320	4,054	1,610
Atka mackerel	Total	6,200	4,700	3,000	939	6,200	4,700	3,000	878	6,200	4,700	3,000
Big Skate	W	n/a	758	758	128	n/a	591	591	107	n/a	591	591
	C	n/a	1,560	1,560	446	n/a	1,482	1,482	450	n/a	1,482	1,482
	E	n/a	890	890	191	n/a	794	794	102	n/a	794	794
	Total	4,278	3,208	3,208	765	3,822	2,867	2,867	659	3,822	2,867	2,867
Longnose Skate	W	n/a	158	158	42	n/a	151	151	19	n/a	151	151
	C	n/a	1,875	1,875	522	n/a	2,044	2,044	449	n/a	2,044	2,044
	E	n/a	554	554	471	n/a	517	517	343	n/a	517	517
	Total	3,449	2,587	2,587	1,035	3,616	2,712	2,712	811	3,616	2,712	2,712
Other Skates	GOA-wide	1,166	875	875	732	1,311	984	984	586	1,311	984	984
Sharks	GOA-wide	5,006	3,755	3,755	1,933	5,006	3,755	3,755	1,243	5,006	3,755	3,755
Octopuses	GOA-wide	1,307	980	980	55	1,307	980	980	62	1,307	980	980
TOTAL		610,917	476,037	407,976	182,949	626,738	508,311	448,118	163,129	622,931	517,507	443,615

Sources: 2022 OFLs, ABCs, and TACs are from harvest specifications adopted by the Council in December 2021, 2021 catches through December 31, 2021, and 2022 catches through September 15, 2022 from AKR Catch Accounting.

Note: The sablefish ABC total for the GOA is not included in the grand total. The Alaska-wide sablefish OFL and ABC are included in the grand total. The sablefish GOA TAC is included in the total

Table 2. Proposed 2023 and 2024 Gulf of Alaska Pacific cod ABCs, TACs and State Guideline Harvest Levels (GHLs) in metric tons.

Specifications	Western	Central	Eastern	Total
ABC	8,699	17,282	2,727	28,708
State GHL	2,610	4,321	682	7,612
(%)	30%	25%	25%	25-30
Federal TAC	6,089	12,962	2,045	21,096

Table 9. Proposed 2023 and 2024 Pacific Halibut PSC Limits, Allowances, and Apportionments

(Values are in metric tons)

Trawl gear			Hook-and-line gear <sup>1</sup>				
			Other than DSR			DSR	
Season	Percent	Amount	Season	Percent	Amount <sup>2</sup>	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

<sup>1</sup> 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 2023 and 2024 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 <sup>1</sup>	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 <sup>2</sup>			256
Total			1,706

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

<sup>2</sup> 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 2023 and 2024 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	150	January 1 - June 10	86	129
			June 10 - September 1	2	3
			September 1 - December 31	12	18
	Catcher/Processor	107	January 1 - June 10	86	92
			June 10 - September 1	2	2
			September 1 - December 31	12	13

Table 12. Proposed 2023 and 2024 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)
Pelagic trawl	Catcher vessel	All	100
	Catcher/processor	All	100
Non-pelagic trawl	Catcher vessel	Rockfish Program	66
	Catcher vessel	All others	69
	Mothership and catcher/processor	All	83
Hook-and-line	Catcher/processor	All	15
	Catcher vessel	All	12
Pot	Catcher vessel and catcher/processor	All	29