

**Council motion**  
**C6 GOA Groundfish Harvest Specifications**  
**October 6, 2019**

The Council adopts the proposed 2020 and 2021 Gulf of Alaska groundfish specifications for OFLs and ABCs as recommended by the SSC, and sets the TACs as recommended by the Advisory Panel as shown in the attached table. The TACs for both Gulf of Alaska Pacific cod and pollock have been adjusted to account for the State water GHL fisheries. The GOA Pacific cod adjustments are shown in attached Table 2.

The Council adopts the proposed 2020 and 2021 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 2020 and 2021 as shown in attached Table 12.

SSC OFL and ABC recommendations, and Advisory Panel TAC recommendations (metric tons) for 2020 and 2021 (Page 1)

Species	Area	2018			Catch	2019			Catch as of 8/31/19	2020 and 2021		
		OFL	ABC	TAC		OFL	ABC	TAC		OFL	ABC	TAC
Pollock	State GHL	n/a	4,037	-	-	n/a	3,396	-	-	n/a	2,722	-
	W (610)	n/a	30,188	30,188	30,675	n/a	24,875	24,875	7,649	n/a	19,939	19,939
	C (620)	n/a	79,495	79,495	80,057	n/a	67,388	67,388	50,131	n/a	57,279	57,279
	C (630)	n/a	40,939	40,939	40,285	n/a	34,443	34,443	9,079	n/a	24,345	24,345
	WYAK	n/a	6,833	6,833	4,125	n/a	5,748	5,748	6,612	n/a	4,607	4,607
	<b>Subtotal</b>		<b>187,059</b>	<b>161,492</b>	<b>157,455</b>	<b>155,142</b>	<b>194,230</b>	<b>135,850</b>	<b>132,454</b>	<b>73,471</b>	<b>148,968</b>	<b>108,892</b>
	EYAK/SEO	11,697	8,773	8,773	-	11,697	8,773	8,773	-	11,697	8,773	8,773
	<b>Total</b>	<b>198,756</b>	<b>170,265</b>	<b>166,228</b>	<b>155,142</b>	<b>205,927</b>	<b>144,623</b>	<b>141,227</b>	<b>73,471</b>	<b>160,665</b>	<b>117,665</b>	<b>114,943</b>
Pacific Cod	W	n/a	8,082	5,657	5,043	n/a	7,633	5,343	3,251	n/a	9,695	6,787
	C	n/a	8,118	6,089	5,755	n/a	7,667	5,750	3,727	n/a	9,738	7,304
	E	n/a	1,800	1,350	101	n/a	1,700	1,275	181	n/a	2,159	1,619
	<b>Total</b>		<b>23,565</b>	<b>18,000</b>	<b>13,096</b>	<b>10,899</b>	<b>23,669</b>	<b>17,000</b>	<b>12,368</b>	<b>7,159</b>	<b>26,078</b>	<b>21,592</b>
Sablefish	W	n/a	1,544	1,544	1,397	n/a	1,581	1,581	889	n/a	2,105	2,105
	C	n/a	5,158	5,158	5,775	n/a	5,178	5,178	3,783	n/a	6,931	6,931
	WYAK	n/a	1,829	1,829	1,859	n/a	1,828	1,828	1,543	n/a	2,433	2,433
	SEO	n/a	2,974	2,974	3,006	n/a	2,984	2,984	2,156	n/a	3,993	3,993
	<b>Total</b>		<b>22,703</b>	<b>11,505</b>	<b>11,505</b>	<b>12,037</b>	<b>25,227</b>	<b>11,571</b>	<b>11,571</b>	<b>8,371</b>	<b>34,782</b>	<b>15,462</b>
Shallow-Water Flatfish	W	n/a	25,206	13,250	56	n/a	25,620	13,250	57	n/a	25,952	13,250
	C	n/a	25,315	25,315	2,914	n/a	25,731	25,731	1,369	n/a	26,065	26,065
	WYAK	n/a	2,242	2,242	1	n/a	2,279	2,279	1	n/a	2,308	2,308
	EYAK/SEO	n/a	1,925	1,925	1	n/a	1,957	1,957	1	n/a	1,983	1,983
	<b>Total</b>		<b>67,240</b>	<b>54,688</b>	<b>42,732</b>	<b>2,972</b>	<b>68,309</b>	<b>55,587</b>	<b>43,217</b>	<b>1,428</b>	<b>69,167</b>	<b>56,308</b>
Deep-Water Flatfish	W	n/a	413	413	3	n/a	416	416	1	n/a	420	420
	C	n/a	3,400	3,400	189	n/a	3,443	3,443	42	n/a	3,488	3,488
	WYAK	n/a	3,239	3,239	6	n/a	3,280	3,280	9	n/a	3,323	3,323
	EYAK/SEO	n/a	2,332	2,332	5	n/a	2,362	2,362	1	n/a	2,393	2,393
	<b>Total</b>		<b>11,294</b>	<b>9,384</b>	<b>9,384</b>	<b>203</b>	<b>11,434</b>	<b>9,501</b>	<b>9,501</b>	<b>53</b>	<b>11,581</b>	<b>9,624</b>
Rex Sole	W	n/a	3,086	3,086	83	n/a	2,951	2,951	73	n/a	2,956	2,956
	C	n/a	8,739	8,739	1,665	n/a	8,357	8,357	1,225	n/a	8,371	8,371
	WYAK	n/a	1,737	1,737	2	n/a	1,657	1,657	2	n/a	1,664	1,664
	EYAK/SEO	n/a	1,811	1,811	-	n/a	1,727	1,727	-	n/a	1,734	1,734
	<b>Total</b>		<b>18,706</b>	<b>15,373</b>	<b>15,373</b>	<b>1,750</b>	<b>17,889</b>	<b>14,692</b>	<b>14,692</b>	<b>1,300</b>	<b>17,942</b>	<b>14,725</b>
Arrowtooth Flounder	W	n/a	37,253	14,500	1,043	n/a	35,994	14,500	565	n/a	34,765	14,500
	C	n/a	73,480	48,000	17,825	n/a	70,995	70,995	16,134	n/a	68,575	68,575
	WYAK	n/a	16,468	6,900	40	n/a	15,911	6,900	82	n/a	15,368	6,900
	EYAK/SEO	n/a	23,744	6,900	22	n/a	22,941	6,900	9	n/a	22,157	6,900
	<b>Total</b>		<b>180,697</b>	<b>150,945</b>	<b>76,300</b>	<b>18,930</b>	<b>174,598</b>	<b>145,841</b>	<b>99,295</b>	<b>16,790</b>	<b>168,634</b>	<b>140,865</b>
Flathead Sole	W	n/a	12,690	8,650	150	n/a	13,234	8,650	192	n/a	13,771	8,650
	C	n/a	20,238	15,400	2,060	n/a	21,109	15,400	1,902	n/a	21,965	15,400
	WYAK	n/a	1,932	1,932	-	n/a	2,016	2,016	-	n/a	2,097	2,097
	EYAK/SEO	n/a	406	406	-	n/a	423	423	-	n/a	440	440
	<b>Total</b>		<b>43,011</b>	<b>35,266</b>	<b>26,388</b>	<b>2,210</b>	<b>44,865</b>	<b>36,782</b>	<b>26,489</b>	<b>2,094</b>	<b>46,666</b>	<b>38,273</b>

Sources: 2018 OFLs, ABCs, and TACs are from harvest specifications adopted by the Council in December 2017; 2019 OFLs, ABCs, and TACs are from the harvest specifications adopted by the Council in December 2018, 2018 catches through December 31, 2018 and 2019 catches through August 31, 2019 from AKR Catch Accounting.

SSC OFL and ABC recommendations, and Advisory Panel TAC recommendations (metric tons) for 2020 and 2021 (Page 2)

Species	Area	OFL	2018			Catch		2019			2020 and 2021		
			ABC	TAC	Catch	OFL	ABC	TAC	Catch of 8/31/19	OFL	ABC	TAC	
Pacific Ocean Perch	W	n/a	3,312	3,312	3,225	n/a	3,227	3,227	3,044	n/a	3,125	3,125	
	C	n/a	20,112	20,112	18,181	n/a	19,646	19,646	13,655	n/a	19,024	19,024	
	WYAK	n/a	3,371	3,371	3,352	n/a	3,296	3,296	3,288	n/a	3,192	3,192	
	W/C/WYAK	31,860	26,795	26,795	24,758	31,113	26,169	26,169	19,987	30,128	25,341	25,341	
	SEO	2,902	2,441	2,441	-	2,838	2,386	2,386	-	2,748	2,311	2,311	
	Total	34,762	29,236	29,236	24,758	33,951	28,555	28,555	19,987	32,876	27,652	27,652	
Northern Rockfish	W	n/a	420	420	297	n/a	1,190	1,190	649	n/a	1,122	1,122	
	C	n/a	3,261	3,261	2,067	n/a	3,338	3,338	1,350	n/a	3,147	3,147	
	E	n/a	4	-	-	n/a	1	-	-	n/a	1	-	
	Total	4,380	3,685	3,681	2,364	5,402	4,529	4,528	1,999	5,093	4,270	4,269	
Shortraker Rockfish	W	n/a	44	44	37	n/a	44	44	15	n/a	44	44	
	C	n/a	305	305	319	n/a	305	305	113	n/a	305	305	
	E	n/a	515	515	407	n/a	514	514	306	n/a	514	514	
	Total	1,151	864	864	763	1,151	863	863	434	1,151	863	863	
Dusky Rockfish	W	n/a	146	146	50	n/a	781	781	173	n/a	774	774	
	C	n/a	3,502	3,502	2,841	n/a	2,764	2,764	1,758	n/a	2,742	2,742	
	WYAK	n/a	232	232	12	n/a	95	95	93	n/a	94	94	
	EYAK/SEO	n/a	77	77	8	n/a	60	60	3	n/a	60	60	
	Total	4,841	3,957	3,957	2,911	4,521	3,700	3,700	2,027	4,484	3,670	3,670	
Rougheye and Blackspotted Rockfish	W	n/a	176	176	81	n/a	174	174	66	n/a	172	172	
	C	n/a	556	556	439	n/a	550	550	265	n/a	545	545	
	E	n/a	712	712	233	n/a	704	704	127	n/a	697	697	
	Total	1,735	1,444	1,444	753	1,715	1,428	1,428	458	1,699	1,414	1,414	
Demersal shelf rockfish	Total	394	250	250	138	411	261	261	123	411	261	261	
Thornyhead Rockfish	W	n/a	344	344	160	n/a	326	326	94	n/a	326	326	
	C	n/a	921	921	699	n/a	911	911	294	n/a	911	911	
	E	n/a	773	773	330	n/a	779	779	221	n/a	779	779	
	Total	2,717	2,038	2,038	1,189	2,688	2,016	2,016	609	2,688	2,016	2,016	
Other Rockfish	W/C	n/a	1,737	1,737	1,039	n/a	1,737	1,737	569	n/a	1,737	1,737	
	WYAK	n/a	368	368	135	n/a	368	368	173	n/a	368	368	
	EYAK/SEO	n/a	3,489	200	52	n/a	3,489	3,489	38	n/a	3,489	3,489	
	Total	7,356	5,594	2,305	1,226	7,356	5,594	5,594	780	7,356	5,594	5,594	
Atka mackerel	Total	6,200	4,700	3,000	1,437	6,200	4,700	3,000	776	6,200	4,700	3,000	
Big Skate	W	n/a	504	504	312	n/a	504	504	84	n/a	504	504	
	C	n/a	1,774	1,774	976	n/a	1,774	1,774	841	n/a	1,774	1,774	
	E	n/a	570	570	79	n/a	570	570	89	n/a	570	570	
	Total	3,797	2,848	2,848	1,367	3,797	2,848	2,848	1,014	3,797	2,848	2,848	
Longnose Skate	W	n/a	149	149	56	n/a	149	149	29	n/a	149	149	
	C	n/a	2,804	2,804	579	n/a	2,804	2,804	521	n/a	2,804	2,804	
	E	n/a	619	619	235	n/a	619	619	266	n/a	619	619	
	Total	4,763	3,572	3,572	870	4,763	3,572	3,572	816	4,763	3,572	3,572	
Other Skates	GOA-wide	1,845	1,384	1,384	758	1,845	1,384	1,384	611	1,845	1,384	1,384	
Sculpins	GOA-wide	6,958	5,301	5,301	631	6,958	5,301	5,301	476	6,958	5,301	5,301	
Sharks	GOA-wide	6,020	4,514	4,514	3,090	10,913	8,184	8,184	1,286	10,913	8,184	8,184	
Squids	GOA-wide	1,516	1,137	1,137	43	-	-	-	-	-	-	-	
Octopuses	GOA-wide	1,300	975	975	201	1,300	975	975	142	1,300	975	975	
<b>Total</b>		<b>655,707</b>	<b>536,925</b>	<b>427,512</b>	<b>246,642</b>	<b>664,889</b>	<b>509,507</b>	<b>430,569</b>	<b>142,204</b>	<b>627,049</b>	<b>487,218</b>	<b>408,534</b>	

Sources: 2018 OFLs, ABCs, and TACs are from harvest specifications adopted by the Council in December 2017; 2019 OFLs, ABCs, and TACs are from the harvest specifications adopted by the Council in December 2018, 2018 catches through December 31, 2018 and 2019 catches through August 31, 2019 from AKR Catch Accounting.

**Table 2. Proposed 2020 and 2021 Gulf of Alaska Pacific cod ABCs, TACs and State Guideline Harvest Levels (GHLs) in metric tons.**

Specifications	Western	Central	Eastern	Total
ABC	9,695	9,738	2,159	21,592
State GHL	2,908	2,434	540	5,883
(%)	30%	25%	25%	25-30
Federal TAC	6,787	7,304	1,619	15,710

**Table 9. Proposed 2020 and 2021 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 2020 and 2021 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 2020 and 2021 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	120	January 1 - June 10	86	103
			June 10 - September 1	2	2
			September 1 - December 31	12	14
	Catcher/Processor	137	January 1 - June 10	86	118
			June 10 - September 1	2	3
			September 1 - December 31	12	16

**Table 12. Proposed 2020 and 2021 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	52
	Catcher vessel	All others	68
	Mothership and catcher/processor	All	75
Hook-and-line	Catcher/processor	All	11
	Catcher vessel	All	13
Pot	Catcher vessel and catcher/processor	All	0