## TABLE 7–PROPOSED 2022 AND 2023 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 2022 AND 2023 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 <sup>1</sup>	Total PSC	Non-trawl PSC	CDQ PSQ reserve <sup>2</sup>	Trawl PSC remaining after CDQ PSQ	Amendment 80 sector <sup>3</sup>	BSAI trawl limited access sector	BSAI PSC limits not allocated <sup>2</sup>
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	32,000	n/a	3,424	28,576	14,282	8,739	5,555
C. opilio (animals) COBLZ	4,350,000	n/a	465,450	3,884,550	1,909,256	1,248,494	726,799
C. bairdi crab (animals) Zone 1	830,000	n/a	88,810	741,190	312,115	348,285	80,790
C. bairdi crab (animals) Zone 2	2,520,000	n/a	269,640	2,250,360	532,660	1,053,394	664,306

<sup>&</sup>lt;sup>1</sup> Refer to § 679.2 for definitions of zones.

<sup>&</sup>lt;sup>2</sup> The PSQ reserve for crab species is 10.7 percent of each crab PSC limit.

<sup>&</sup>lt;sup>3</sup> 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 2022 AND 2023 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	165	n/a
Rock sole/flathead sole/Alaska plaice/other flatfish <sup>1</sup>	81	n/a
Greenland turbot/arrowtooth flounder/Kamchatka flounder/sablefish	11	n/a
Rockfish	11	n/a
Pacific cod	20	n/a
Midwater trawl pollock	3,467	n/a
Pollock/Atka mackerel/other species <sup>2,3</sup>	63	n/a
2022 Red king crab savings subarea non-pelagic trawl gear <sup>4</sup>	n/a	ī
2023 Red king crab savings subarea non-pelagic trawl gear <sup>5</sup>	n/a	8,000
Total trawl PSC	3,819	32,000

<sup>&</sup>quot;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.

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

TABLE 10–PROPOSED 2022 AND 2023 PROHIBITED SPECIES BYCATCH ALLOWANCES FOR THE BSAI TRAWL LIMITED ACCESS SECTOR

	Prohibited species and area <sup>1</sup>					
BSAI trawl limited access sector fisheries	Halibut mortality Red king cra		C. opilio	C. bairdi (animals)		
	(mt) BSAI	(animals) Zone 1	(animals) COBLZ	Zone 1	Zone 2	
Yellowfin sole	150	7,700	1,192,179	293,234	1,005,879	
Rock sole/flathead sole/other flatfish <sup>2</sup>	-	-	-	-	-	
Greenland turbot/arrowtooth flounder/Kamchatka flounder/sablefish	-	-	-	-	-	
Rockfish April 15-December 31	4	-	1,006	-	849	
Pacific cod	391	975	50,281	50,816	42,424	
Pollock/Atka mackerel/other species <sup>3</sup>	200	65	5,028	4,235	4,243	
Total BSAI trawl limited access sector PSC	745	8,739	1,248,494	348,285	1,053,394	

<sup>&</sup>lt;sup>1</sup> Refer to § 679.2 for definitions of areas and zones.

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

<sup>&</sup>lt;sup>2</sup>Pollock other than midwater trawl pollock, Atka mackerel, and "other species" fishery category.

<sup>&</sup>lt;sup>3</sup>"Other species" for PSC monitoring includes skates, sharks, and octopuses.

Section 679.21(e)(3)(II)(B) establishes criteria under which an annual red king crab bycatch limit must be specified for the Red King Crab Savings Subarea (RKCSS) if the State has established a GHL fishery for red king crab in the Bristol Bay area in the previous year. Based on the final 2021 NMFS trawl survey data for the Bristol Bay red king 'If the Bristol Bay red king crab fishery remains closed in the 2022/2023 crab season, the RKcSS specification will be zero. If the Bristol Bay red king crab fishery is open in the 2022/2023 crab season, NMFS, after consultation with the Council, will specify an annual red king crab bycatch limit for the RKCSS, which is limited by regulation to up to 25 percent of the red king crab PSC allowance (§ 679.21(e)(3)(ii)(B)(2)).

<sup>&</sup>lt;sup>2</sup> "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.

<sup>&</sup>lt;sup>3</sup> "Other species" for PSC monitoring includes skates, sharks, and octopuses.

## TABLE 11–PROPOSED 2022 AND 2023 HALIBUT PROHIBITED SPECIES BYCATCH ALLOWANCES FOR NON-TRAWL FISHERIES

Halibut mortality (mt) BSAI					
Non-trawl fisheries	Seasons	Seasons Catcher/processor		All Non-Trawl	
Pacific cod	cific cod Annual Pacific cod		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-Total	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 2022 AND 2023 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	62
Hook-and-line	Catcher vessel	10
Hook-and-line	Catcher/processor	10
Pot	All	33