TABLE 7–PROPOSED 2021 AND 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	Sector Flathead sole Rock sole Yellowfin sole							
ABC	71,079	245,400	261,497					
TAC	24,000	49,000	168,900					
ABC surplus	47,079	196,400	92,597					
ABC reserve	47,079	196,400	92,597					
CDQ ABC reserve	5,037	21,015	9,908					
Amendment 80 ABC reserve	42,042	175,385	82,689					

# 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 <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	97,000	n/a	10,379	86,621	43,293	26,489	16,839
C. opilio (animals) COBLZ	7,191,840	n/a	769,527	6,422,313	3,156,567	2,064,131	1,201,615
C. bairdi crab (animals) Zone 1	980,000	n/a	104,860	875,140	368,521	411,228	95,390
C. bairdi crab (animals) Zone 2	2,970,000	n/a	317,790	2,652,210	627,778	1,241,500	782,932

<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 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/other flatfish <sup>1</sup>	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 <sup>2,3</sup>	45	n/a
Red king crab savings subarea non-pelagic trawl gear <sup>4</sup>	n/a	24,250
Total trawl PSC	2,723	97,000

<sup>&</sup>lt;sup>1</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.

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

	Prohibited species and area <sup>1</sup>					
BSAI trawl limited access sector fisheries	Halibut mortality	Red king crab	C. opilio	C. bairdi (animals)		
Hisheries	(mt) BSAI (animals) Zone 1		(animals) COBLZ	Zone 1	Zone 2	
Yellowfin sole	150	23,338	1,945,831	346,228	1,185,500	
Rock sole/flathead sole/other flatfish <sup>2</sup>	-	-	-	-	-	
Greenland turbot/arrowtooth flounder/Kamchatka flounder/sablefish	-	-	-	-	-	
Rockfish April 15-December 31	4	=	3,214	=	1,000	
Pacific cod	391	2,954	82,940	60,000	49,999	
Pollock/Atka mackerel/other species <sup>3</sup>	200	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	

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

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.

<sup>&</sup>lt;sup>4</sup>In October 2019, the Council recommended 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)).

<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 2021 AND 2022 HALIBUT PROHIBITED SPECIES BYCATCH ALLOWANCES FOR NON-TRAWL FISHERIES

Halibut mortality (mt) BSAI						
Non-trawl fisheries	Seasons	Catcher vessel	All Non- Trawl			
Pacific cod	Annual Pacific cod	648	13	n/a		
	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 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

### TABLE 13–BERING SEA NAD ALEUTIAN ISLANDS PACIFIC CODE ABC, GHL, AND MAXIMUM TAC FOR 2021 AND 2022

	Aleutian Islands	Bering Sea
2021		
ABC	20,600	94,552
GHL	6,804	9,455
MaxTAC	13,796	85,052
2022		
ABC	20,600	90,665
GHL	6,804	9,973
MaxTAC	13,796	80,647

<sup>&</sup>lt;sup>1</sup>GHL in the Bering Sea includes 10% of the ABC for the pot gear fishery and an additional 45 tons for the jig gear fishery. GHL in the Aleutians Islands is 39% of ABC, or a maximum of 6,804 t (15,000,000 pounds).

## BERING SEA AND ALEUTIAN ISLANDS PACIFIC COD ABC, GHL, AND MAXIMUM TAC FOR 2021 AND 2022

#### 2021

Federal Area	ABC (mt)	State Area	% ABC	GHL (mt)	MaxTac (mt)
EBS	94,552	Dutch Harbor Pot	10 <sup>1</sup>	9,455	85,051
		Dutch Harbor Jig		45	
AI	20,600	Aleutian Islands	392	6,804 (8,034)	13,976

<sup>&</sup>lt;sup>1</sup>Can increase to 11% of ABC in 2022, maximum GHL is 15% of ABC.

#### 2022

Federal Area	ABC (mt)	State Area	% ABC	GHL (mt)	MaxTac (mt)
EBS	90,665	Dutch Harbor Pot	11 <sup>1</sup>	9,973	80,646
		Dutch Harbor Jig		45	
AI	20,600	Aleutian Islands	$39^{2}$	6,804 (8,034)	13,796

<sup>&</sup>lt;sup>1</sup>Can increase to 12% of ABC in 2023, maximum GHL is 15% of ABC.

<sup>&</sup>lt;sup>2</sup>Maximum GHL is lesser of 39% of ABC or 15,000,000 pounds (6,804 mt). Amount is parentheses is 39% of ABC.

<sup>&</sup>lt;sup>2</sup>Maximum GHL is lesser of 39% of ABC or 15,000,000 pounds (6,804 mt). Amount is parentheses is 39% of ABC.