## Council motion C-2 Halibut ABM April 15, 2021

The Council recommends releasing the analysis for final action after incorporating the SSC comments to the extent practicable. The Council revises the alternatives as follows. Additions from the October 2020 Council motion are in **bold and underlined** font and deletions are in **strikethrough** font.

## **Alternative 1**: No Action

**Alternative 2**: A 3X2 look-up table with PSC limits that range from current PSC limit to 20% below current limit. PSC limit is determined annually based on **the most recent** survey values from the most recent year available.

		EBS shelf trawl survey index (t)	
		Low	High
		< 150,000	$\geq 150,000$
IPHC setline survey index in Area 4ABCDE	High	1,571 mt	1,745 mt
	≥ 11,000	(10% below current)	(current limit)
	Medium	1,483 mt	1,571 mt
	8,000 - 10,999	(15% below current)	(10% below current)
(WPUE)	Low	1,396 mt	1,483 mt
	< 8,000	(20% below current)	(15% below current)

**Alternative 3**: A 4X2 look-up table with PSC limits that range from 15% above current PSC limit to 30% below current limit. PSC limit is determined annually based on **the most recent** survey values from the most recent year available.

		EBS shelf trawl survey index (t)	
		Low < 150,000	High ≥ 150,000
IPHC setline survey index in Area 4ABCDE (WPUE)	High ≥ 11,000	1,745 mt (current limit)	2,007 mt (15% above current)
	Medium 8,000 – 10,999	1,396 mt (20% below current)	1,745 mt (current limit)
	Low 6,000-7,999	1,309 mt (25% below current)	1,396 mt (20% below current)
	Very Low < 6,000	1,222 mt (30% below current)	1,309 mt (25% below current)

**Alternative 4:** A 4X2 look-up table with PSC limits that range from current PSC limit to 45% below current limit. PSC limit is determined annually based on **the most recent** survey values from the most recent year available.

		EBS shelf trawl survey index (t)	
		Low	High
		< 150,000	$\geq 150,000$
IPHC setline survey index in Area 4ABCDE (WPUE)	High	1,396 mt	1,745 mt
	$\geq 11,000$	(20% below current)	(current limit)
	Medium	1,222 mt	1,396 mt
	8,000 – 10,999	(30% below current)	(20% below current)
	Low	1,047 mt	1,222 mt
	6,000-7,999	(40% below current)	(30% below current)
	Very Low	960 mt	1,047 mt
	< 6,000	(45% below current)	(40% below current)

## **Options** (May apply to all action alternatives):

Option 1: PSC limit is determined using a 3-year rolling average of survey index values instead of the most recent survey value.

Option 2: <u>In the first year of implementation, the</u> PSC limit varies no more than (suboptions i: 10% or ii: 15%) per year from the status quo limit (1,745 mt).

Option 3: Establish an annual limit of (suboptions: i: 80% or ii: 90%) of the PSC limit generated by the look-up table. In 3 of 7 years, the A80 sector may exceed the annual limit up to the PSC limit generated by the look-up table. If the A80 sector has exceeded the annual limit in 3 of the past 7 years, then (suboptions: 80% or 90%) of the PSC limit generated by the look-up table the annual limit is a hard cap for the following year.

Option 4 (mutually exclusive with Options 2 and 3): PSC unused in one year may roll to the following year to increase the PSC limit generated by the lookup table up to 20%. Any PSC savings in excess of 20% would stay in the water.