GROUNDFISH ADVISORY SUBPANEL REPORT ON PHASE 2 STOCK DEFINITIONS

The Groundfish Advisory Subpanel (GAP) was briefed on the Pacific Fishery Management Council's (Council) Stock Definitions Phase 2 process by Mr. Todd Phillips. We thank him for his many hours of information gathering, summarizing, table building, drafting, and presenting. We offer the following recommendations as to the range of further analyses as well as our preferred selections at this time. In addition we thank Ms. Marlene Bellman for her work compiling the groundfish literature review, <u>H.6 Attachment 3.</u>

In general, the GAP concurs with the Groundfish Management Team (GMT) regarding recommendations for analyses and definition options. However, the GAP differed with the GMT for some Group A species. The table below identifies these species and provides some rationale for the differences and also for choosing a preliminary preferred alternative (PPA) for some of these species.

The table below shows the GMT recommendation alongside those of the GAP. In some cases the range of recommended analyses are different. With others, the GAP provides a different proposed geographic stock definition, if a species is ultimately selected for management.

With the possible exceptions of squarespot, quillback, and rougheye/blackspotted rockfish, the GAP prefers to retain the existing stock definitions as listed within <u>I.4 - Attachment 2</u> from the November 2024 Council meeting briefing book.

With regard to the Group B species, the GAP concurs with, and supports, the GMT's recommendation under this agenda item.

Additionally, the GAP supports the Washington Department of Fish and Wildlife's (WDFW) ongoing efforts to determine the primary location of groundfish species off the Washington coast relative to the exclusive economic zone (EEZ) nearshore boundary. We understand that WDFW is using a variety of data to make the determination, including groundfish habitat, catch data, and the location of recreational fishing activity. Interviews with stakeholders including charter boat captains who have local knowledge of these factors to inform the species list and determination of whether the species is primarily within the EEZ or state waters. We look forward to reviewing the results of the analysis when it becomes available.

In general, the GAP prefers the Council to actively manage only those species that are important to the fishery. These fished species are the species the GAP sees as in need of conservation and management for their sustainability and yield.

PFMC 03/08/25

1	ITALIC: <= Selected for Alternative 1, Stock Already Defined Under Amedment 31								
	GMT				GAP				
	Alternatives for				Alternatives for		s for		
	analysis			GMT Recommendation	analysis		6	GAP Preliminary Recommendation	GAP Preliminary Recommendation
"Group A" Species	1	2	3	Stock Definition	1	2	3	For Stock Definition	For Designation
Bronzespotted Rockfish	*	*	*	No recommendation, pending further analysis	*	*	*	Undefined, Current non retention. An uncomn	Alt 3: EC
Butter Sole	*	*	*	No recommendation, pending further analysis	*	*	*	Undefined, Appears landings <5mt (0.007mt- trace)	Alt 2: Remo
								Undefined, <5mt (CA 0.47, OR 0.091)	
Curlfin Sole	*	*	*	No recommendation, pending further analysis	*	*	*	abundant but not caught/targeted	Alt 3: EC
Darkblotched Rockfish	*			ROA - Option 1, 2, 3	*			1 coastwide stock	Alt 1: FMP, no further analysis
Flag Rockfish	*	*	*	No recommendation, pending further analysis	*	*	*	1 or 2 stocks, CA-OR, Range is CA-OR	Alt 1: FMP
Freckled Rockfish	*	*	*	No recommendation, pending further analysis	*	*	*	Undefined, Undesirable, Landings <5mt (0mt)	Alt 2: Remo
Cus suggested Dealth-1	*			ROA - Option 1, 2	*	*	*	1 coastwide stock, little life-history science	need more info; analyze for potential EC or
Greenspotted Rockfish				ROA - Option 1, 2				Undefined , Undesirable pygmy spp. No	removal
Halfbanded Rockfish	*	*	*	No recommendation, pending further analysis	*	*	*	reference points/OFL,ABC,ACL, CA rec	Alt 3: EC
Honeycomb Rockfish	*	*	*	No recommendation, pending further analysis	*	*	*	Undefined, Undesirable pigmy sp. 2026 ACL 7.86mt, rec OR+WA=2.26mt, com ~ 0	Alt 3: EC
	*				*	*		Undefined, <5mt, Com catch 0.009mt, No	
Harlequin Rockfish	*			Option 1	*	*	^	Reference Points/OFL,ABC,TAC, OR+CA	Alt 3: EC
Mexican Rockfish	*	*	*	No recommendation, pending further analysis	*	*	*		Alt 1: FMP
Pacific Spiny Dogfish	*			ALREADY DEFINED	*	*	*	1 stock, Coastwide , potentially low population growth rate, however, broad	need more information
D' 1 D 1 C 1	*	*	*		*	*	*	Undefined,<5mt Rec CA 0.01mt, OR 0, com	
Pink Rockfish	Ť	T	т	No recommendation, pending further analysis	Ŧ	т		0.007mt, Range =CA & OR Undefined, undesirable <5mt com 0.004mt,	Alt 2: Remove from FMP
Pinkrose Rockfish	*	*	*	No recommendation, pending further analysis	*	*	*	Rec 0mt. Range=CA	Alt 2: Remove from FMP
Pygmy Rockfish	*	*	*	No recommendation, pending further analysis	*	*	*	Undefined undesirable pigmy sp. <5mt. Rec "trace" Com 0:	Alt 3: EC
i ygilly recention				recommendation, pending rather analysis					IN 5. EC
Rosethorn Rockfish	*			Option 1	*	*	*	Undefined, undesirable <5mt Com	Alt 2: Remove from FMP
Rougheye/Blackspotted Rock	*			ALREADY DEFINED	*	*	*	1 stock Coastwide , low growth rate, however, a valued catch.	need more information
Speckled Rockfish	*	*	*	No recommendation, pending further analysis	*	*	*	Undefined, <5mt (2.17mt combined rec com in EEZ)	Alt 3: EC
*	*				*	*	*		Alt 3: EC
Stripetail Rockfish	~			Option 1	^			Undefined, undesirable pigmy sp. Undefined, undesirable sp. <5mt (Com 0,	All 5: EC
Swordspine Rockfish	*	*	*	No recommendation, pending further analysis	*	*	*	Rec 0.26 mt), 2026 ACL 11.6mt	Alt 2: Remove from FMP

Table 1: GAP Recommendations compared to GMT recommendations for Phase 2 Stock Definitions BOLD <= Selected for Alternative 1, Stock Definition PPA Identified *ITALIC* <= Selected for Alternative 1, Stock Already Defined Under Amedment 31

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