

# GOA OTHER ROCKFISH / DEMERSAL SHELF ROCKFISH SPATIAL MANAGEMENT POLICY



PRESENTATION TO THE GOA GROUNDFISH PLAN TEAM

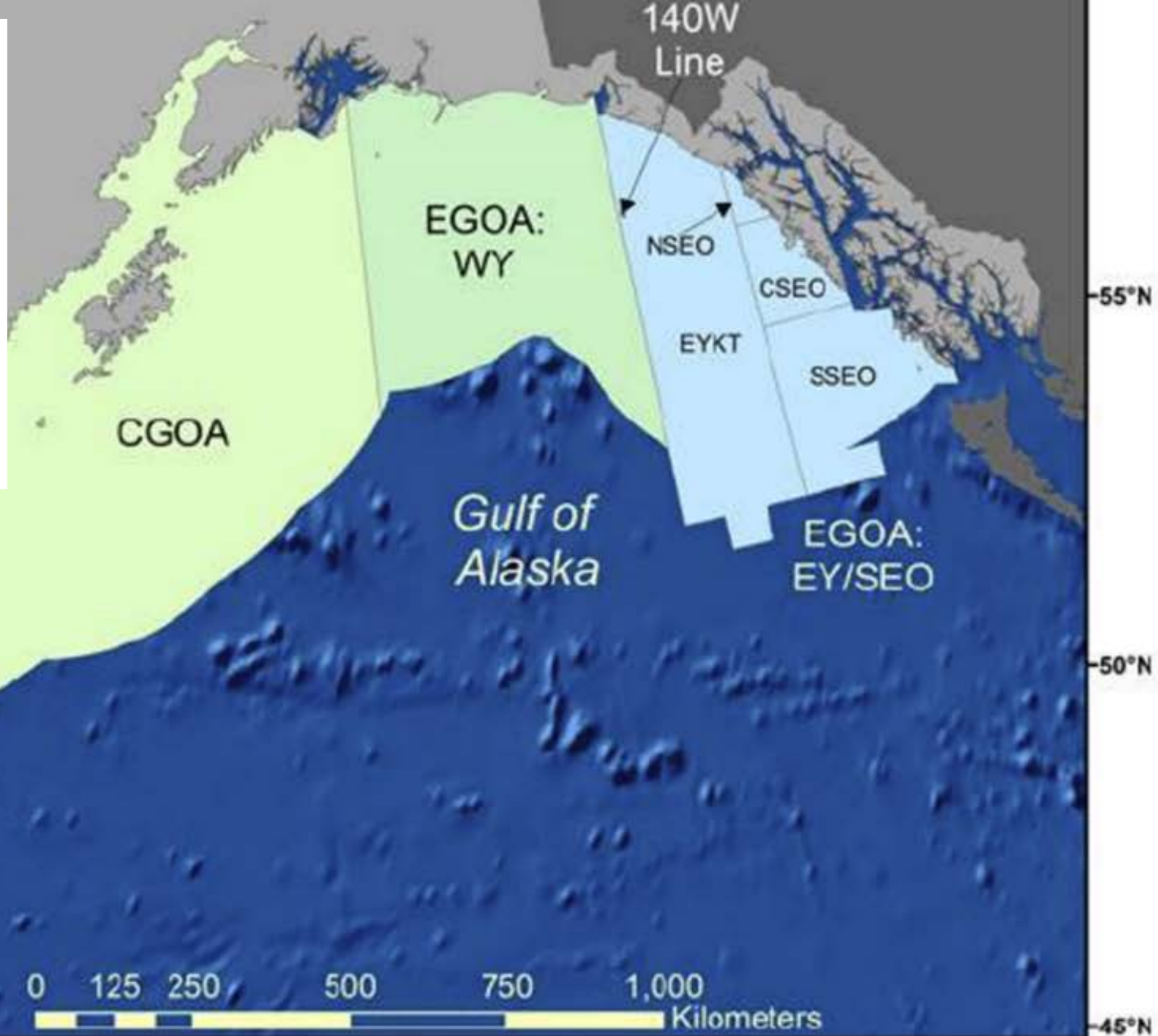
SARA CLEAVER, SEPTEMBER 2022

**Thank you:**  
Cindy Tribuzio  
Andrew Olson  
Obren Davis  
Mary Furuness  
& other authors of the 2017 SAFE appendix

# Spatial Management of GOA Other Rockfish and DSR



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## COUNCIL MOTION – OCTOBER 2021

*“The Council supports the SSC recommendation to move to Step 2 of the Spatial Management Policy for consideration of separating DSR from the other rockfish complex Gulf-wide. An update of the 2017 discussion paper on this topic to identify economic and management implications and tools to achieve conservation and management goals should be developed to inform this process”*

SMP Step 2: With input from the agency, the public, and its advisory bodies, the Council (and NMFS) should identify the economic, social, and management implications and potential options for management response to these findings and identify the suite of tools that could be used to achieve conservation and management goals.



## TIER 4/6 METHODS

- In 2017, the SSC recommended using what was then known as “Alternative 3a”: Using Tier 6 methods for the six non-yelloweye rockfish DSR species GOA-wide.
- In EY/SEO, the Tier 4 approach currently used for yelloweye rockfish would be maintained, but Tier 6 methods would be used for yelloweye rockfish in all other regions. The complex ABC/OFLs would be the sum of the individual species estimates by region.



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# SSC REPORT, OCTOBER 2021

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- How would separating DSR from Other Rockfish impact setting harvest specifications?
  - Would an FMP amendment or other regulatory change be needed?
  - How would separate DSR assessments (as outlined in the GOA GPT September 2021 minutes) produce harvest specifications? GOA-wide, or regionally?
  - Should a combined assessment with two tiers (e.g., skates assessment) be considered?
  - How would these specifications align with state management of the DSR complex? Are there conservation concerns with the proposed assessment structure?
  - Do other tools need to be considered for appropriate management and conservation?
  - Are there any economic or other management impacts (e.g., catch accounting) to be considered?

# POTENTIAL ABC ESTIMATES

Potential ABC estimates (t) if DSR were moved to GOA-wide assessment for 2020 (from the 2019 assessments) separated by OR/DSR

				GOA-wide	
	W/CGOA	WY	EY/SEO	ABC	OFL
OR	768	335	2744	3847	5129*
DSR	172	34	238	444	650

\*corrected from paper

Potential ABC groupings for GOA DSR based on the 2020 ABC estimates

	W/CGOA+WEST YAKUTAT	EY/SEO	Total
Area ABC(t)	206	238	444
OFL (t)			650



	<b>Subarea</b>	<b>Date on PSC status</b>	<b>TAC</b>
<b>2010</b>	Western	7/16/2010	212
<b>2011</b>	Western	7/28/2011	212
<b>2012</b>	Central	8/16/2012	606
<b>2012</b>	Western	7/2/2012	44
<b>2013</b>	Western	7/9/2013	44
<b>2014</b>			
<b>2015</b>	Western and Central	9/30/2015	1,031
<b>2016</b>			
<b>2017</b>			
<b>2018</b>			
<b>2019</b>			
<b>2020</b>			
<b>2021</b>	Western and Central	8/20/2021	940
<b>2022</b>	Western and Central	8/6/2022	940

RECENT YEARS WHEN  
OTHER ROCKFISH WENT  
ON PSC STATUS

## OPPORTUNITY FOR PT FEEDBACK

*“there are several other outstanding issues and recommendations that will likely affect future assessments of the other rockfish stock complex including a Council-directed analysis on spatial management implications of separating DSR from the other rockfish complex gulf-wide, investigations into elevating some of the species (harlequin and yelloweye rockfish) into different tiers, and if there is evidence of range expansion of species from the south. – SSC December 2021*

The next full assessment for OROX is planned in 2023, full assessment for DSR planned for 2022/2024

