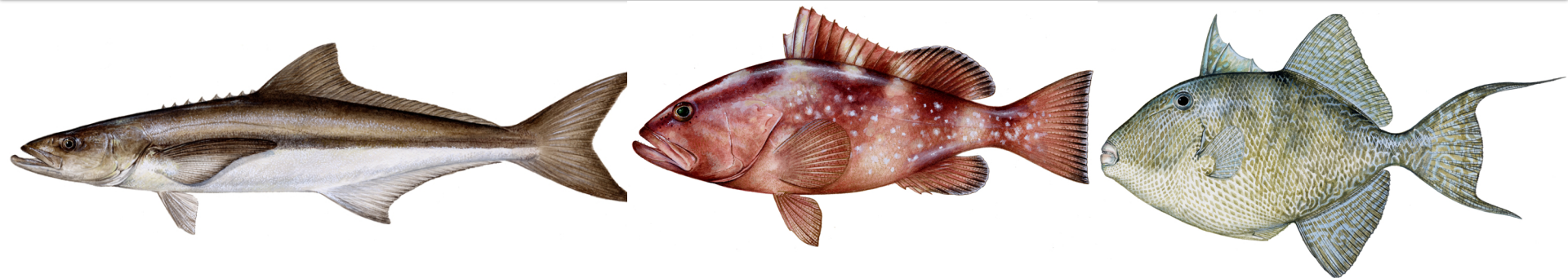


Tab B, No. 9b.ii.



Management Considerations for Using Interim ABC Analyses



Council Motion – October 2019

- SEDAR 61 2019 was completed and reviewed by the SSC and provided to Council
 - BUT given red grouper's intermittent recruitment and vulnerability to red tide, the Council passed the following motion for Gulf red grouper
- **Motion:** To ask the Science Center to conduct interim analyses of red grouper annually starting in 2020.



Interim Analysis

- Uses Harvest Control Rule
- Where ABC from assessment = 4.9 mp gw
 - SSC recommended ABC at Sept 2019 meeting
 - Based on 76% com : 24% rec allocation
 - ABC is in MRIP-FES units
- Future catch projections assumed 2019 landings equal the total ACL



Limitations of Interim Analysis

- Assumes Council will implement the 4.9 mp gw **ABC** and current sector allocation **(Alternative 2)**

	OFL*	ABC	Total ACL	Comm ACL	Rec ACL
Alt 1**	14.16	13.92	4.16	3.16	1.00
MRIP FES equivalent			(5.26)		(2.10)
Alt 2***	5.35	4.90	4.90	3.72	1.18
Preferred Alt 3***	4.66	4.26	4.26	2.53	1.73
Alt 4***	4.70	4.30	4.30	2.60	1.70
Alt 5***	4.67	4.28	4.28	2.56	1.72
Alt 6***	5.03	4.60	4.60	3.16	1.44

Management Constraints

- Until Council decides on sector allocations and corresponding catch advice (OFLs, ABCs, ACLs) from SEDAR 61, Interim Analysis **should not** be used to modify catch advice
- **Instead**: Use IA as a “health check”; SEFSC can provide updated indices of abundance, annually
- Once Council selects allocations and corresponding catch advice (OFLs, ABCs, and ACLs) – IA’s can be updated to include new catch advice
- Council can consider changes to catch advice through a Framework Action or other vehicle



Questions?

