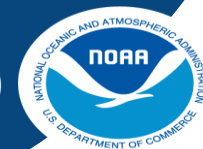


Innovative Management

2018 National Saltwater Recreational Fisheries Summit

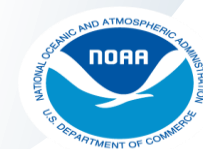
Gulf of Mexico Fisheries Management Council, January 2020



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Summit Objectives

1. Share information re:
 - Innovative management approaches
 - Electronic data collection and reporting
 - Socioeconomics
 - Conservation actions
2. Identify collaborative opportunities
3. Discuss implementation strategies

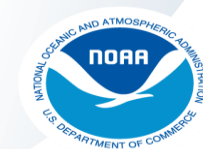


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Innovative Management Session

American Sportfishing Association

- Harvest Rate
- Depth Distance Based
- Harvest Tag
- Aggregate Species Season
- Release Mortality Reduction
- Conservation Equivalency
- Re-evaluation of Optimum Yield
- Improved Angler Data

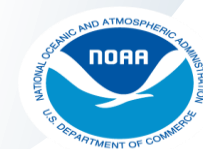


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NOAA Fisheries

- Conditional Accountability Measures
- Carry-over of Unused Quota
- Phase-in of Catch Levels
- Defining Stocks in Need of Conservation and Management
- Multi-year Overfishing Definition
- Rebuilding Timeline Flexibility
- Alternative Approaches for Status Determination Criteria (data poor fisheries)



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SAFMC

High catches = positive in fishery

High catches = negative under ACL

More Fish

↳ more encounters

↳ more catch + discards

↳ strict regulations

To address ACL quandary:

- ACLs should reflect current stock realities
- Managers need to better understand the episodic recruitment in boom and bust fisheries
- Discard challenges



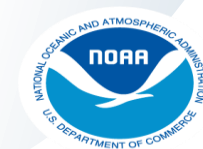
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Alaska Charter Association

Compensated Reallocation

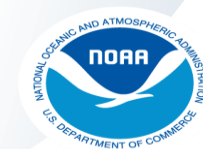
- Quota leasing / purchasing
 - held by an independent non-profit; a.k.a - Recreational Quota Entity
 - common pool
 - benefits pool via relaxed regulations



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Challenges & Needs

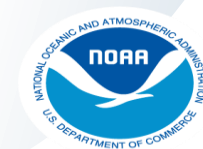
- Limited funding
- Precautionary approach
- Pace of regulatory/technical process
- Harvest tag administration
- Angler buy-in
- Accounting for release mortality and bycatch
- Stock stabilization
- Robust data requirements



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Suggested Solutions

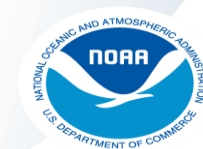
- Cooperative research partnerships
- Expand outreach to increase willingness to try new approaches
- Increase cross-regional/council information sharing
- Data transparency
- Pilot programs
- Explore region specific approaches
- Encouragement from NOAA Fisheries



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Approaches Suggested for Council Exploration

- Mixed bag limit and/or full retention
- Temporal or spatial management
- Ecosystem based management
- Managing by number of fish
- Tag lottery
- Community based subsistence areas

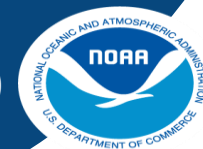


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Questions?

Thank you

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