



SEDAR

SouthEast Data, Assessment, and Review

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SEDAR 58 Cobia Stock ID

Terms of Reference

DRAFT: 9/25/2017

Stock ID Workshop

Workshop Goal: Review cobia stock structure and unit stock definitions and consider whether changes are required.

1. Review information including genetic studies, growth patterns, movement and migration, existing stock definitions, otolith chemistry, oceanographic and habitat characteristics, prior SEDAR stock ID recommendations and any other relevant information on stock structure.
2. Make recommendations on biological stock structure and the assessment unit stock or stocks to be addressed through SEDAR 58 and document the rationale behind the recommendations.
3. Discuss the strength of evidence in support of stock ID recommendations with particular attention on those that result in a mismatch of biological stock structure, assessment unit stock recommendations, and existing management unit boundaries.
4. If biological stock structure recommendations, assessment stock unit recommendations, and existing management units (state and federal) do not align, provide guidance to address the relative risks (biological and management) and consequences of managing based on existing Council or prior assessment boundaries.
5. Provide recommendations for future research on stock structure.
6. Prepare a report providing complete documentation of workshop recommendations and decisions.



Stock ID Review Workshop

- 1) Review the recommendations of the SEDAR 58 Stock ID workshop.
- 2) Determine whether the stock structure recommended by the SEDAR 58 Stock ID Workshop is reasonable and appropriate to use for the SEDAR 58 assessment unit stock. In making this determination consider whether available scientific data have been taken into account and analyzed properly by the Stock ID Workshop, and whether conclusions based on those data are reasonable given the current fisheries data. The Review Panel should consider the following in making its conclusions: 1) inclusion of data, 2) data analysis, and 3) appropriateness of conclusions regarding recommended stock unit(s) and associated spatial structure.
- 3) Prepare a report documenting the Review Panel's findings and recommendations regarding the SEDAR 58 assessment unit stock.



**SEDAR 58
Atlantic Cobia Stock ID
Schedule of Events**

DRAFT: September 7, 2017

ToRs & Schedule ApprovedSeptember 2017
Planning Call with Potential Participants..... Oct/Nov 2017
Workshop Appointments Complete by December 2017

Data Scoping Webinar (Stock ID workshop participants)..... *week of Jan 15th, 2018*
Raw Data Deadline (for all datasets that need to be combined for analyses) March 2, 2018
Stock ID Working papers..... March 27, 2018
Stock ID Work Group Meeting (Raleigh, NC)..... April 10-12, 2018
1st Draft of Stock ID Workshop ReportApril 12, 2018 (end of workshop)
Post Stock ID Webinar (if necessary) *week of Apr 23rd, 2018*
Draft Stock ID Report Sections to Panel for reviewApr 27, 2018
Report Comments due to Chair/Editors May 11, 2018
Final Stock ID report sections due to Chair/SEDAR May 16, 2018
Stock ID Workshop report distribution..... May 18, 2018

Stock ID Review Working Paper Submission May 18, 2017
Pre-RW Conference Call (Analytical team, RW Chair & Panel)week of May 28th, 2018
Stock ID Review Workshop (Location TBD) June 5-7, 2018
Draft Review Report Sections due to Chair..... June 22, 2018
Report Comments due to Chair..... June 29, 2018
Review Workshop Reports due to SEDAR Staff..... July 6, 2018
Stock ID Review Workshop Report Distribution July 11, 2018

SSC/TC Review per Step 3 in Stock ID Resolution Process late July/Aug 2018
• *Task: Review Stock ID Workshop & Review Workshop information and recommend the cobia assessment unit stock for SEDAR 58 ToRs*

Science & Management Leadership Call per Step 4 in Stock ID Resolution Process.... August 2018
• *Task: If change in stock ID is recommended that causes a stock to cross cooperator jurisdictions, the Leadership Group will determine how to resolve the discrepancy and provide guidance on the appropriate TORs to provide the necessary and appropriate management parameters*

Final Stock ID Resolution (per Data Best Practice timeline)..... August 31, 2018
• *The SEDAR 58 Data Workshop has tentatively been scheduled for late November 2018. If Stock ID is not resolved by August 31, it is likely the Data Workshop will be delayed until early 2019.*