Mid-Atlantic Fishery Management Council Scientific & Statistical Committee OFL CV Sub-Group

Discussion at SSC Meeting

May 9, 2023

Baltimore

Overview

- Summarize Key Points from Subcommittee
 - (1) Do we need to refine the categories and definitions?
 - (2) Are current binning values appropriately defined and applied?
- Discuss and refine important questions
- Develop Plan for addressing in September/October SSC meeting

Important Questions (1 of 3)

- Are the (60, 100, 150%) bins appropriate?
- Are decisions sufficiently documented?
 - Adequately communicated to stakeholders?
- Do we capture the central tendency of all models when only one model is used to define the OFL?
- Would a multiple model approach be useful? If so, how would it be incorporated? Utility of capturing the multiple configurations applied in model building process?

Important Questions (2 of 3)

- Are we double counting?
 - Does change in growth rates and reference points capture ecosystem concerns about decreasing productivity?
 - Use of recent recruitment stanzas to define rebuilding?
- How to refine the Ecosystem TOR in assessments?
 - Considerations: {productivity, susceptibility, relevanat changes for the stock}
 - How is trend in recruitment connected to ecosystem?
 - Effect of changes in ecosystem on biological reference points?

Important Questions (3 of 3)

- Consequences of moving from ASAP to WHAM?
- Balancing short and long-term projections?
 - How to give credit to stock size effect?
 - Discontinuity if short-term projections are based on recruitment stanzas insufficient to support SSBmsy proxy. How and when do we address cognitive dissonance of this approach?
- Comparative anatomy study with other Councils?

Plan for Next Meeting

- Apply current rubric to assessment results in July 2023
- Review the process for
 - Consistency
 - Rigor
 - Potential improvements
- Suggest revisions and wording changes as appropriate
- Revise document, circulate, review

The Irreplaceable Lee Anderson

- March 2023 was the first meeting of the SSC without Lee Anderson in a very long time.
- Served on Council, taught many students and had a major impact on course of economic theory and fisheries management.
- His intellect and humor will be sorely missed.

Gentlemen:

This is a humble request to be excused from the sessions on Thursday afternoon and all day Friday. I will be on a mission to catch a Bluefin tuna on Cap'n John McMurray's boat. I think that is fair excuse especially since my last TWO trips were canceled because of rough seas. You can rest assured I will be fully attentive the time I am there. Best,

"This is my excuse for missing Thursday afternoon and Friday." July 21, 2021

Lee