

Draft SSC Report February 2022



**C1 Economic Data Report Final Review
D1 Halibut CSP Allocation Review**

C1 Economic Data Report

- SSC task was to identify information for the Council to consider when selecting a final alternative
 - with respect to the availability of best available scientific information for future management actions
 - particularly regarding Alternative 3, which was added since the last SSC review
 - focus on providing information/considerations not included in document

C1 Economic Data Report

- The SSC ***finds*** the document sufficient to inform the Council of the effects of Alternative 2 Options 1 and 2
 - Remove 3rd party audits
 - Remove elevated confidentiality requirements
- The SSC ***suggests*** the Council consider additional aspects for Alt 2.3 (reducing collection frequency)
 - Likely to increase the cost of collection in reporting years due to increased need for training, weaker data processes for reporters and agency
 - Will reduce the amount of best scientific information available on social and economic conditions (NS2, NS8)
 - Require new models to interpolate between missing years
 - Lose information on annual events like COVID or warm or cold years

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- The SSC **highlights** that the analysis does not completely characterize the current use of subsets of the EDR data collected in the Council process, which is necessary for the Council to evaluate this newly added alternative.
- The SSC **recognizes** that EDRs could be streamlined and some – but not all -- EDR data fields continue to support the Council in science-based management and are best scientific information available on social and economic conditions required in SAFEs under NS2 and NS8
- In considering Alternative 3, the SSC **notes** that EDR data are used
 - In Economic SAFEs and dashboard indices
 - In 5-yr reviews for which the EDRs were designed
 - In required allocation reviews

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- In considering Alternative 3, the SSC *notes* that EDR data is used (cont.)
 - In analysis of Council actions, including those where its role is to monitor community measures and avoid adverse impacts
 - In basic research, which informs understanding of how management programs work beyond an individual Council action, helping modify and design better programs
 - In calibrating a new regional economic model which will dramatically improve ability to link fishing activity to regional economic activity and employment
 - As currently the primary concrete examples advancing two of the Council's top 10 Research Priorities

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- For consideration regarding Alternative 3, the SSC *notes* that
 - The Gulf Trawl EDR community engagement data is widely used
 - A91 EDR has been less effective at achieving the Council's goals
 - These data cannot be easily backfilled through voluntarily-collected survey programs, owing to burdensome OMB process for non-EDR surveys
 - Voluntary surveys may be more costly than the current EDRs
 - If not all entities respond to voluntary surveys, modeling would be needed to estimate indicator values for the full population
- The SSC continues to support the collection of social and economic data across all fisheries (see April 2021 SSC report)

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- If the Council chooses to eliminate some or all EDRs the SSC **suggests**
 - Consider ensuring that high value time series are maintained through a transition to a replacement mandatory economic data program
- If the Council chooses to continue some or all EDRs, the SSC **suggests** possible future steps for EDR refinement could include
 - Develop a clearer mapping of which variables are and are not used in which products (SAFEs, ACEPO, Council analyses, other research)
 - Identify specific outcomes and broader questions that have emerged as catch share programs have evolved
 - Consider the use of small groups to revise EDR process (as suggested in public testimony)

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- SSC continues to support the collection of social and economic data across all fisheries (see April 2021 SSC report). If the Council chooses to, or not to, continue EDRs, the SSC *suggests*:
 - Consider a mandatory data collection plan with a reduced set of variables collected consistently from all fleets

D1 Halibut CSP Allocation Review

- The SSC *finds* the document sufficient to inform the Council of whether the objectives of the allocation are being met
 - Metrics demonstrate how each sector creates benefits, although they are not comparable
 - If the Council requests further analysis for a specific action, the SSC can advise on calculating comparable metrics within the specific purpose and need

D1 Halibut CSP Allocation Review

- The SSC ***recommends***
 - Minor revisions as practicable to clarify differences in measures used between charter and commercial sectors; developing a dashboard metric of sustained participation; and focusing the metrics of diversification
- The SSC recognizes the limitations during COVID and, where possible, ***requests*** the opportunity to review workplans for future allocation reviews