

# **Economic Data Reporting (EDR) November 2020 Stakeholder Discussions**

## **Summary and Themes**

NPFMC April 2021

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# 3 EDR Stakeholder Discussion Tasks

Task 1: Review EDR **purpose and need**

Task 2: Provide input on opportunities for **consistency** across EDRs

Task 3: Review EDR **forms and variables**

# Context and Participation

- Variable participation
- Comments in depth but not comprehensive or representative of an entire sector's view
- Comments not generalized or weighted (“the majority of participants...”) (a few exceptions)
- Participation in discussion does not indicate support for or against an alternative

# Context and Participation

- “Analysts” refers to the core group of experts who participated in all four meetings
  - Sarah Marrinan, Council Economist, SSPT Coordinator
  - Steve Kasperski, SSPT Chair, Economic Program Manager, NMFS AFSC
  - Brian Garber-Yonts, Research Economist, NMFS AFSC
  - Scott Miller, Industry Economist, NMFS ARO

# Approach for today's presentation

- Part 1: **Cross-cutting themes** across all 4 meetings
  - Task 1: Purpose and need
  - Task 2: Consistency
  - Task 3: EDR form and variables - just frequency (discussed at all 4)
- Part 2: **EDR-specific themes** by task
  - BSAI Crab EDR
  - GOA Groundfish Trawl EDR
  - Amendment 91 Chinook Salmon EDR
  - Amendment 80 EDR



*Slides will include footnote references to report page numbers*

# **Part 1: Cross-cutting themes**

# **Task 1: Review EDR purpose and need**

# **Task 1: Review purpose and need Discussion questions**

- Is the original purpose and need statement still relevant to the Council's needs today? Why or why not?
- Do you feel the information collected through your sector's EDR is responsive to the purpose and need statement? Why or why not?



# Task 1: Review purpose and need

## Cross-cutting themes

- Context and history (analysts)
  - Purpose and need statements progressively more focused in scope
  - Comprehensive socioeconomic data collection initiative considered but suspended ('06-'10)

# Task 1: Review purpose and need

## Cross-cutting themes

- Focus and scope - broadly informative or targeted?
- Drivers - why have EDRs?
  - Limited Access Privilege Programs
  - Economic impacts of bycatch management
- Responsiveness - managing expectations
- Duration of data collection

**Task 2: Provide input on opportunities to improve consistency across EDRs or holistic changes**

## **Task 2: Consistency Discussion questions**

- What information do you think would be most valuable to gather consistently across fisheries?
- Are there attributes of your fishery that you would like the Council and analysts to better understand?
- What other ideas and options would you like the Council to consider if they choose to continue exploring the idea of a consistent EDR form?

# Task 2: Consistency

## Cross-cutting themes

- Most challenging and conceptual task
- Two themes
  - Closely linked with Task 1 and perspectives on relevance of purpose and need statements and burden and utility
  - Suggests need for simplification and consistent interpretation of the information requested

# **Task 3: Review EDR forms and variables**

# Task 3: EDR Forms and variables

## Discussion questions

- How would changing the **frequency** of data collection (every 2, 3, or 5 years) change the burden of data collection for you and your company? How would it impact your recordkeeping practices?

# Task 3: EDR Forms and variables

## Discussion questions

- Are there other examples of **small changes** to your sector's EDR that you think could reduce burden to you, your business, or your sector?
- Are there specific questions you find vague, or that you are concerned other respondents may be **interpreting** differently than you do?



# Task 3: Frequency

## Cross-cutting themes

- Clarification (report one year of data every 2, 3, or 5 years? Report 2, 3, 5 years of cumulative data?)
- Reduced reporting frequency would likely reduce reporting burden
- Reduced frequency could miss impacts of in-year events, e.g. Covid

# **Part 2: Themes by EDR program**

# EDR Stakeholder Discussion Tasks

Task 1: Review EDR **purpose and need**

Task 2: Provide input on opportunities for **consistency** across EDRs

Task 3: Review EDR **forms and variables**

# **1. BSAI Crab Rationalization EDR**

# Task 1: Purpose and need

- Focus: 2 purpose and need statements (2002 and 2012); 2012 focuses on concerns about data quality and excessive burden
- Analysts: EDR revision process can be an opportunity to clarify elements of original purpose and need not expressly carried forward

## Task 2: Consistency

- *Covered previously under cross-cutting themes*
  - *Closely linked to purpose and need discussion*
  - *Suggests the need for simplification and consistent interpretation of the information being requested*

# Task 3: Sector-specific considerations

Focus: Complexity of the BSAI crab rationalization program and implications for economic data reporting

- Operational complexity and alignment with EDR format
  - Example: accounting for overages and forfeitures
- Attributes of the fishery participants would like the Council and analysts to better understand
  - Example: Ownership information

## **2. Gulf of Alaska Groundfish Trawl EDR**



# Task 1: Purpose and need

*From purpose and need: “The Council is interested in developing a data collection program that can be established prior to the implementation of a trawl catch share program in the GOA.”*

- Focus: Agreement on need to revisit P&N, participants feel is no longer relevant
- Other concerns:
  - Data quality, consistency of interpretation
  - Equity - why should this fishery have an EDR?
  - Burden - not supported by cost recovery; time and opportunity cost

## Task 2: Consistency

- Complexity of the Gulf of Alaska region contributes to fragmentation, complicates the concept of consistency, and limits utility of data (e.g., establishing a baseline)

# Task 3: Sector-specific considerations

- Broader context: Stakeholder perspective that the program should be discontinued
- Two topics discussed:
  - Fuel costs - utility for understanding changes pre/post rationalization; format
  - Community and crew information - use for recent analyses; examples of valuable data

### **3. Amendment 91 Chinook Salmon EDR**

# Task 1: Purpose and need

- Agreement on need to revisit purpose and need, participants feel is no longer relevant
- 2 areas of focus
  - Relationship between EDRs and annual Incentive Plan Agreement (IPA) reports
  - Feasibility of gaining insight into complex bycatch avoidance behavior

## Task 2: Consistency

- Agreement that this program is different than other EDRs and existing purpose and need does not align with the concept of consistency
- Analysts: One interpretation of consistency - consistent economic information across catch share programs

# Task 3: Sector-specific considerations

- Broader context: Stakeholder view that purpose and need is no longer relevant and EDR should be discontinued; don't see potential for small changes to reduce burden
- Data collection has not functioned as intended; analysts felt this is due to data collection methods and not because objectives are unattainable

## **4. Amendment 80 EDR**



# Task 1: Purpose and need

2 areas of focus

- Assessing incremental economic impacts of bycatch reduction measures over time; feasibility of predicting impacts of future actions
- Focus of EDR: impacts of bycatch reduction or broader economic performance?

## Task 2: Consistency

- *Covered previously under cross-cutting themes*
  - *Closely linked to purpose and need discussion*
  - *Suggests the need for simplification and consistent interpretation of the information being requested*

# Task 3: Sector-specific considerations

Focus: In-depth discussion of opportunities for streamlining and clarifying

- Variables that change infrequently
- Capital expenditures

# Task 3: Sector-specific considerations

Topic: Fields that change infrequently

Table 1	Vessel Identification
Table 2.1	Vessel Characteristics - Survey Value
Table 2.2	Vessel Characteristics - Fuel Consumption
Table 2.3	Vessel Characteristics - Freezer Space
Table 2.4	Vessel Characteristics - Processing Capacity

Reasons for changes

- Vessel or permit changing hands
- Updated survey
- Vessel changes - e.g. repower, lengthen, changes to factory or equipment

# Task 3: Sector-specific considerations

Topic: Reporting capital expenditures

- Relates to Tables 1 and 2.1 -2.4 as well as:
  - Table 4: Capital Expenditures and Materials Usage
  - Table 5: Expenses
- Issues: Differentiating between...
  - Investment and depreciation
  - Capital expenditures and routine repair/maintenance
  - Routine and out-of-scale expenditures

# Task 3: Sector-specific considerations

## Ideas for clarifying and streamlining

- Adjust frequency (e.g. every 3 or 5 years)
- Provide additional context (e.g., optional follow-up interview)
- Pre-populating fields

**Questions?**