



Economic Work Group

MAFMC SCIENTIFIC AND STATISTICAL COMMITTEE COUNCIL UPDATE OCTOBER 6, 2020

Economic Work Group Background

• Follow-on from August 2019 Joint Council/SSC meeting

- SSC recommended formation
 - July 2020 SSC Meeting
- Work Group concept presented to the Council
 - August 2020 meeting
 - Request for additional details



MAFMC SSC Economic Work Group Proposal

October Joint Council SSC Meeting

- Propose development of 2-3 Case Study alternatives
 - Based off Council Priorities

December Council Meeting

- Present Case Study alternatives
 - Council Selects

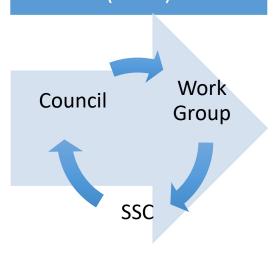
 one preferred case
 study for
 development or
 status quo

 SSC receives report from Economics Work Group

March SSC Meeting

• Full SSC decision on path forward

Case Study Implementation (2021)



Case Study Outlines Developed

Assuming Status Quo Not Selected: Case Study Process Developed



Expected Benefits of SSC Engagement

- Leverage expertise
 - SSC, Council Staff, & Technical Team

• Objective advisors





Expected Benefits of SSC Engagement

• Single-species management: spillovers & drivers

• Distributional implications of management

• Developing static decisions robust to system dynamics

• Economic value of information



Example: Economic Value of Information

Recreational fishing

Collaborative data collection

• Linkages to National Standards







Example: Economic Value of Information

Recreational fishing

• ~ 14 million trips a year

- Achieving management objectives depends on fishermen's responses
 - Preferences over trip types





Example: Economic Value of Information

Collaborative data collection

- Many regional examples
 - Study Fleet
 - Shortfin Squid, Butterfish
 - Chub Mackerel



- However, critical information often unavailable
 - Economic data



Tiered Approach

• What can be done with current time/capacity constraints

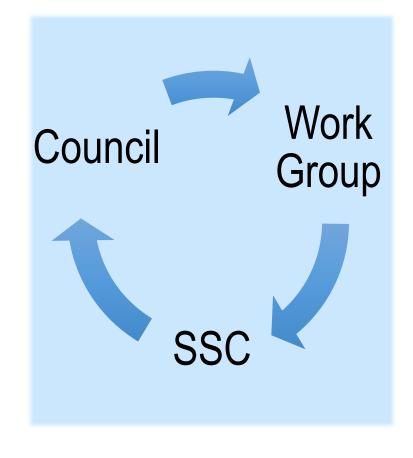
• What can be done with a little more time/capacity

- What can be done with systematic investment in data development
 - Gap analysis



Benefits of Proposed Approach

- Cooperative
- Iterative
- Transparent
- Improve Communication
- Maximize value of engagement



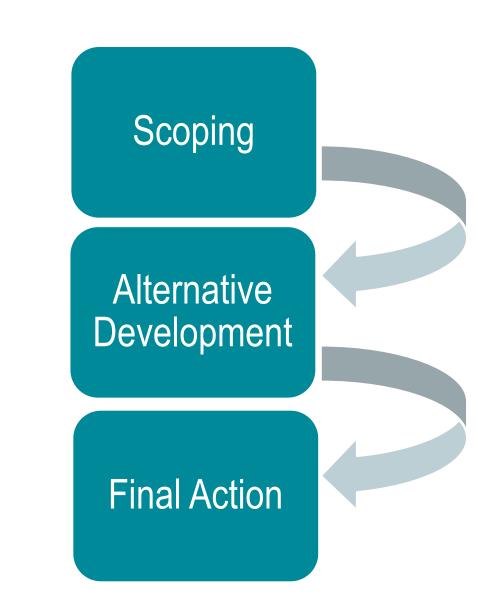


Benefits of Proposed Approach End-to-end

• Priority selection through final action

Minimize administrative burden

• Gauge capacity to engage more broadly





Questions? Economic Work Group Members • Lee Anderson

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