

# NPFMC BSAI Halibut Abundance-based PSC management workshop

Identify measurable objectives and performance metrics for use in developing alternative management measures for BSAI halibut abundance-based PSC management

Thursday, February 2, 2017

1:00pm-5:00pm

Renaissance Hotel, 515 Madison St, Seattle, WA



# Outcomes of October Council meeting

Confirmation of objectives outlined in discussion paper

- Including stability

## Charge to workgroup:

- Develop performance metrics and quantitative tools to evaluate the tradeoffs between the competing objectives for this action.
- Develop broader suite abundance indices and associated controls rules together.
  - Evaluate developing control rules that could be combined in a 2-or 3-dimensional framework for setting PSC as outlined by the SSC.
  - Evaluate developing separate control rules for the hook and line and trawl fisheries that could be used to establish PSC limits.
- Provide for a workshop:
  - clarified in staff tasking to address performance metrics;
  - Additional overview provided in Dec 2016 Council materials

# Council objectives (over-arching goals)

1. Halibut PSC limits should be indexed to halibut abundance
2. Halibut spawning stock biomass should be protected especially at lower levels of abundance
3. There should be flexibility provided to avoid unnecessarily constraining the groundfish fishery particularly when halibut abundance is high
4. Provide for directed halibut fishing operations [in the Bering Sea].
5. Provide for some stability in PSC limits on an inter-annual basis.

# Workshop overview

ABM workgroup to provide overview of:

- the need for goals,
- the development of measurable objectives and;
- related performance metrics

Solicit feedback from stakeholders on:

- Questions related to developing measurable objectives
- Revisions and additions to draft measurable objectives

# Materials available for this meeting

## Overview document containing:

- Introduction to management objectives and their purpose
- Council's Purpose and Need statement
- Council's 5 objectives (overarching goals)
- Glossary of terms
- List of relevant references

## Tables with:

- Overarching goals
- Questions related to drafting measurable objectives
- Examples of measurable objectives for each goal
- Draft threshold/time frame and performance metrics for illustrative purposes

# Plans for April paper

Intent = Begin the process of developing a range of alternatives for the forthcoming analysis.

Paper outline:

- Council's adopted Purpose and Need and objectives (overarching goals)
- Measurable objectives incorporating stakeholder input from February workshop
- Draft suite of range of candidate control rules applied to a suite of biomass indices
- List of considerations of what it would take to include the Gulf of Alaska in the ABM Program

Next....

Defining measurable  
objectives