

# Workshop on Annual Catch Limits

Agenda topics  
May 21-22, 2009, 9 am  
Traynor Room AFSC

## Preamble

The North Pacific Fishery Management Council is required to amend its FMPs to comply with provisions of the new National Standard guidelines. In order to do so, a workshop is being held to develop methodologies for addressing aspects of these provisions for Groundfish, Crab and Scallop FMPs including discussion of incorporating uncertainty into catch specifications; developing annual biological catch limits for BSAI crab stocks and Alaskan scallops; addressing data quality requirements; and new ecosystem component criteria. The workshop will provide a report to the Council on approaches and priorities for amending the FMPs to implement the new NS1 Guidelines. NMFS has several working groups which have met to provide reports on these topics (namely ACL determinations, data quality, and vulnerability analyses) but final reports from these groups are not yet completed. However, draft information from these National-level working groups will be provided as available during this workshop.

## Proposed agenda

1. Introduction, meeting goals, adoption of agenda
2. Overview:
  - a. Overview of NS1 guidelines: .....Methot
  - b. Overview of FMP management and differing issues in complying with guidelines for groundfish, crab and scallop stocks: .....Stram
  - c. Overview of legal requirements by 2011 .....Jernigan
3. Scientific review workgroup report
  - a. NS2 "Best available science" .....Livingston/Dorn/Felthoven
  - b. Necessary revisions to FMPs?..... Group
4. Ecosystem components vulnerability assessments.....Spencer, Ormseth
5. Uncertainty and ACL specifications
  - a. Uncertainty correction approaches:
    - i. Qualitative .....Methot
    - ii. Probability .....Hanselman/Prager
    - iii. Probability/Decision theoretic ..... Thompson
  - b. Discussion comparing approaches ..... Group
    - i. Groundfish (by tier)
    - ii. BSAI Crab
6. Applicability to crab and scallop ABC control rules
  - a. Approach for crab stocks by Tier: formula-based approach
    - i. Based on groundfish example (modified by uncertainty correction?)
    - ii. Other examples?
  - b. Approach for scallop stocks (weathervane only)
    - i. Tier-based approach/formula-based for scallop stocks  
Regional OFLs and ABCs? .....
    - ii. Other approaches for ABC-setting: constant buffer, GHl-ceiling
    - iii. How to incorporate uncertainty in absence of Tier-based approach ..... Group
7. Prioritizing FMP amendments: timing, tasking and analytical requirements.....Council Staff/Group

## Participants

Plan Teams:	HQ (Methot, Nelson)
Groundfish	NOAA GC
Crab	NPFMC Staff
Scallop	SSC: Woodby, Hollowed, Livingston, Quinn(?),
AFSC Authors	Kruse(?), Wallace(?)