

## SABLEFISH ECOSYSTEM INDICATORS: MANAGEMENT STRATEGY EVALUATION

Staff from the National Marine Fisheries Service Northwest and Alaska Fisheries Science Centers (NMFS NWFSC and AFSC, respectively) have collaborated on a Management Strategy Evaluation (MSE) of ecosystem indicators that may provide insight on environmental drivers of sablefish recruitment and productivity (Attachment 1). Such an MSE may inform future sablefish assessments and could also inform future management decisions relative to sablefish harvest specifications and management measures.

Dr. Melissa Haltuch of the NMFS NWFSC will present the draft Sablefish MSE (Attachment 1) to the Scientific and Statistical Committee (SSC), other Council advisors, and the Council at this meeting. Pending the outcome of the SSC review of this MSE, the Council should adopt the Sablefish MSE if the SSC endorses its use in future Council decision-making.

### **Council Action:**

**Adopt Sablefish Management Strategy Evaluation for Potential Use in Future Assessments and Management Decisions, as Appropriate.**

### **Reference Materials:**

1. Agenda Item F.3, Attachment 1: Assessing the Effects of Climate Change on U.S. West Coast Sablefish Productivity and on the Performance of Alternative Management Strategies.

### **Agenda Order:**

- F.3 Sablefish Ecosystem Indicators: Management Strategy Evaluation John DeVore
- a. Reports and Comments of Management Entities and Advisory Bodies
  - b. Public Comment
  - c. **Council Action:** Adopt Sablefish Management Strategy Evaluation for Potential Use in Future Assessments and Management Decisions, as Appropriate