

# NORTH PACIFIC FISHERY MANAGEMENT COUNCIL

605 W. 4th Ave. Suite 306 Anchorage, AK 99501 (907) 271-2809 Fax (907) 271-2817

## **Action Memo**

File #: Crab 18-010, Version: 1

Dan Hull, Chairman David Witherell, Executive Director

#### SUBJECT:

BSAI Crab Norton Sound RKC ACL, Crab Plan Team Report - Final Specifications

STAFF CONTACT: Bob Foy (AFSC) for Diana Stram (NPFMC)

#### ACTION REQUIRED:

- Receive report from BSAI Crab Plan Team
- Specify OFL and ABC for Norton Sound red king crab

### **BACKGROUND:**

The Crab Plan Team met January 9-11, 2018 to review the stock assessment for Norton Sound red king crab and recommend OFL and ABC for this stock. The introduction to the SAFE report for this stock and the assessment itself is attached. In addition, the CPT also discussed a number of additional topics to reduce uncertainty in crab stock assessments: methods to assess distributions of reference points and model weighting; estimation of survey catchability, recruitment, bycatch, and male maturity; uncertainty in Total Allowable Catch management strategies; and stock structure.

The full report from the Crab Plan Team is attached.