#3

# Standardized Bycatch Reduction Methodology Three Year Review

#### Fiona Hogan, NEFMC Staff SBRM FMAT/PDT Co-Chair

NEFMC Meeting September 28, 2017



# Background

#### Required

- Last reviewed in 2011
- Panel of experts
  - ► NEFMC
  - MAFMC
  - NEFSC
  - GARFO

## Data Elements

- (1) A review of the recent levels of observer coverage in each applicable fishing mode;
- (2) a review of recent observed encounters with each species in each fishery (or by gear type for turtles), and a summary of observed discards by weight;
- (3) a review of the CV of the discard information collected for each fishery;
- (4) a review of recent estimates of the total amount of discards associated with each fishing mode (these estimates may differ from estimates generated and used in stock assessments, as different methods and stratification may be used in each case);
- (5) an evaluation of the effectiveness of the SBRM at meeting the performance standard for each fishery;
- (6) a description of the methods used to calculate the reported CVs and to determine observer coverage levels, if the methods used are different from those described and evaluated in this amendment;
- (7) an updated assessment of potential sources of bias in the sampling program and analyses of accuracy; and
- (8) an evaluation of the implications of the discard information collected under the SBRM if a fishery did not achieve its performance standard.

### Timeline

D

Technical analysis: August – October

Final report writing: October - ?