PROPOSED AGENDA

Pre-Assessment Workshop for 2021 Groundfish Stock Assessments of Dover Sole, Copper Rockfish, Quillback Rockfish, and Squarespot Rockfish

Pacific Fishery Management Council Via Webinar

October 26 and 27, 2020

Monday, October 26, 2020 - 12:30 PM

- A. Call to Order (12:30 p.m.)
- 1. Call to Order
- 2. Overview of Workshop Objectives
- 3. Assign Rapporteurs
- 4. Approve Agenda
- B. Dover Sole

(12:45 p.m.)

- 1. Assessment History
- 2. Progress on Previously Identified Research and Data Needs
- 3. Data Sources Considered for This Assessment (Including Source, Years, Spatial Extent)
- 4. Define Proposed Spatial Stock Structure
- 5. Fleet Structure
- 6. Additional Exploration of Data Series
- 7. Data Processing/Analysis
 - a. Approaches to Developing Indices
 - b. Forms of Compositional Data Included in Model
 - c. How Discards, Weights-at-Age, etc. are Considered
- 8. Initial Data Trends
 - a. Fishery-Independent Indices
 - b. Fishery-Dependent Indices
 - c. Landings and Discards
 - d. Compositional Data
 - e. Length Compositions of Aged Fish
- 9. Model Inputs / Modeling Approaches
 - a. Natural Mortality Rate (M)

Owen Hamel John DeVore

Chantel Wetzel and Aaron Berger

- b. Proposed/Explored Approach Used to Weight Age and Length Composition Data
- c. Selectivity
- d. Fecundity
- 10. Potential Challenges for this Assessment
- 11. Other Items as Appropriate

BREAK (2:45 – 3 p.m.)

C. Squarespot Rockfish

Chantel Wetzel, Brian Langseth, and Jason Cope

(3 p.m.)

- 1. Data Sources Considered for This Assessment (Including Source, Years, Spatial Extent)
- 2. Define Proposed Spatial Stock Structure
- 3. Fleet Structure
- 4. Additional Exploration of Data Series
- 5. Data Processing/Analysis
 - a. Approaches to Developing Indices
 - b. Length Data Included in Model
 - c. How Discards, Length-Weights, etc. are Considered
- 6. Initial Data Trends
 - a. Fishery-Independent Indices
 - b. Landings and Discards
 - c. Length Compositions
- 7. Model Inputs / Modeling Approaches
 - a. Natural Mortality Rate (M)
 - b. Proposed/Explored Approach Used to Weight Length Composition Data
 - c. Growth
 - d. Selectivity
 - e. Fecundity
- 8. Potential Challenges for this Assessment
- 9. Other Items as Appropriate

Tuesday, October 27, 2020 – 12:30 PM

D. Copper Rockfish

Chantel Wetzel, Brian Langseth, and Jason Cope

(12:30 p.m.)

- 1. Assessment History
- 2. Progress on Previously Identified Research and Data Needs
- 3. Data Sources Considered for This Assessment (Including Source, Years, Spatial Extent)
- 4. Define Proposed Spatial Stock Structure
- 5. Fleet Structure
- 6. Additional Exploration of Data Series

- 7. Data Processing/Analysis
 - a. Approaches to Developing Indices
 - b. Length Data Included in Model
 - c. How Discards, Length-Weights, etc. are Considered
- 8. Initial Data Trends
 - a. Fishery-Independent Indices
 - b. Landings and Discards
 - c. Length Compositions
- 9. Model Inputs / Modeling Approaches
 - a. Natural Mortality Rate (M)
 - b. Proposed/Explored Approach Used to Weight Length Composition Data
 - c. Growth
 - d. Selectivity
 - e. Fecundity
- 10. Potential Challenges for this Assessment
- 11. Other Items as Appropriate

BREAK (2:45 – 3 p.m.)

E. Quillback Rockfish

Chantel Wetzel, Brian Langseth, and Jason Cope

- (3 p.m.)
- 1. Data Sources Considered for This Assessment (Including Source, Years, Spatial Extent)
- 2. Define Proposed Spatial Stock Structure
- 3. Fleet Structure
- 4. Additional Exploration of Data Series
- 5. Data Processing/Analysis
 - a. Approaches to Developing Indices
 - b. Length Data Included in Model
 - c. How Discards, Length-Weights, etc. are Considered
- 6. Initial Data Trends
 - a. Fishery-Independent Indices
 - b. Landings and Discards
 - c. Length Compositions
- 7. Model Inputs / Modeling Approaches
 - a. Natural Mortality Rate (M)
 - b. Proposed/Explored Approach Used to Weight Length Composition Data
 - c. Growth
 - d. Selectivity
 - e. Fecundity
- 8. Potential Challenges for this Assessment
- 9. Other Items as Appropriate
- F. Other Business?
 - (4:30 p.m.)

ADJOURN

PFMC 10/23/20