G.5 Adopt Stock Assessments

Council Action:

- Approve stock assessments for use in 2023 and beyond, as appropriate.
CDFW Motion

1. Defer approval of Data Moderate assessments today for stocks off California: Copper Rockfish North and South of Conception, Quillback Rockfish off CA, and Squarespot Rockfish off CA.

2. Direct NMFS’ science centers to re-engage the STATs to do the following:
   a. The sensitivity analyses for all stocks requested in G.5 CDFW Supplemental Report 1.
   b. For Copper: Re-consider the stock delineation used at Pt Conception for appropriateness. Determine if there is any information to support distinct Copper rockfish stocks North and South of Conception, and whether a statewide assessment for purposes of determining stock status would be more appropriate.
   c. For Quillback and Copper North and South, evaluate if:
      - There are errors in point estimates of annual catch in the catch data streams for Quillback, show clear outliers in Table 1 and Figure 1 of the assessment. CDFW has reason to believe these inputs are errors (CDFW Supp 2), and which may be affecting scale as described in the draft assessment. Resolve these errors and re-run the model if necessary.
      - For Copper, consider if including additional catch indices are appropriate to better inform catch (CDFW Supp 2)

3. Task the SSC-GF Committee to re-review any revisions (e.g., either in August or at the mop-up meeting), and then for review by the SSC, before re-submission to the Council for future decision making.

Moved by Marci Yaremko
Second by Bob Dooley

Amendment by Kelly Ames. Under Item #2, replace the word “Direct” with “Request”
Mr. Anderson seconded the amendment.
Amendment passed unanimously.

Motion as amended passed unanimously.
I move the Council adopt the stock assessments for Dover sole, sablefish, and copper and quillback rockfish in Oregon and Washington, as referenced below, and the stock categories recommended in G.5.a Supplemental SSC Report 1, for use in 2023 and beyond.

- **G.5, Attachment 1: FULL ASSESSMENT** Status of Dover sole (Microstomus pacificus) along the U.S. West Coast in 2021
- **G.5, Attachment 5: Draft FULL ASSESSMENT** Status of Sablefish (Anoplopoma fimbria) along the US West coast in 2021
- **G.5, Attachment 8**: The status of copper rockfish (Sebastes caurinus) in U.S. waters off the coast of Oregon in 2021 using catch and length data
- **G.5, Attachment 9**: The status of copper rockfish (Sebastes caurinus) in U.S. waters off the coast of Washington in 2021 using catch and length data
- **G.5, Attachment 11**: Draft Status of quillback rockfish (Sebastes maliger) in U.S. waters off the coast of Oregon in 2021 using catch and length data
- **G.5, Supplemental REVISED Attachment 12**: Draft Status of quillback rockfish (Sebastes maliger) in U.S. waters off the coast of Washington in 2021 using catch and length data

Moved by Maggie Sommer
Second by Corey Niles
Motion passed unanimously.

I move the Council request that the spiny dogfish Stock Assessment Team conduct additional analyses to further investigate the West Coast Groundfish Bottom Trawl Survey catchability coefficient \( q \) assumed in the assessment, similar to those described in G.5.a Supplemental SSC Report 1, prior to Council consideration of adopting of the assessment.

Moved by Maggie Sommer
Second by Butch Smith
Motion passed unanimously.