



North Pacific Fisheries Commission

NPFC-2020-SSC BFME01-MIP02

North Pacific Fisheries Commission
1st Meeting of the Small Scientific Committee on Bottom Fish and Marine Ecosystems
16-18 November 2020
WebEx

Provisional Agenda

Agenda Item 1. Opening of the Meeting

Agenda Item 2. Adoption of Agenda

Agenda Item 3. Stock assessment and scientific advice on the management of North Pacific armorhead (NPA)

3.1 NPA monitoring survey and Adaptive Management Procedure (AMP)

3.1.1 Review of the results from 2020 monitoring survey

3.1.2 Review of proposed changes to monitoring survey design

3.2 Update on analyses or progress on biomass estimates from the NPA 2020 acoustic survey

3.3 Review of Members' research activities on NPA

3.3.1 Analysis of recruitment relationships to oceanography

3.3.2 Review of the report on literature, data availability and data gaps for NPA stock assessment

Agenda Item 4. Stock assessment and scientific advice on the management of splendid alfonsino (SA)

4.1 Review of Members' research activities on SA

4.1.1 Yield per recruit analysis of SA

4.1.2 Review of the report on literature, data availability and data gaps for SA stock assessment

4.2 Adaptive management strategy for SA

4.2.1 Review of approaches from other RFMO's

4.2.2 Intersessional work to develop TOR for SA adaptive management plan

Agenda Item 5. Data-limited management tools and approach to assessment of NPA and SA

5.1 Discussion of next steps in identification of data limited approaches to stock assessment for NPA and SA

- 5.1.1 Review of tools available to use with existing data
- 5.1.2 Discussion of data availability and sharing
- 5.1.3 Planning for identification and application of data limited approaches to stock assessment for NPA and/or SA

Agenda Item 6. Assessment and scientific advice on the management of Vulnerable Marine Ecosystems (VME)

- 6.1 Review of Members' research activities on VME
 - 6.1.1 Towards a quantitative definition of VMEs
 - 6.1.2 Trade-off analysis between VME protection and sablefish fishing
- 6.2 VME identification
 - 6.2.1 Update on planning for VME indicator taxa identification course
 - 6.2.2 Adoption of the VME taxa ID guide
 - 6.2.3 Update on the two potential VME sites identified by Japan
- 6.3 Encounter protocol
 - 6.3.1 Review of post-encounter measure questionnaire results
 - 6.3.2 Discussion of suggestions from post-encounter questionnaire
 - 6.3.3 Refinement of post-encounter measures
- 6.4 Significant and adverse impacts (SAI) assessment
 - 6.4.1 Update on Canada-Japan small working group to compare approaches to standardizing an approach to defining SAI
 - 6.4.2 Review of the report on the observations of VMEs and presence of SAIs on the Emperor Seamounts

Agenda Item 7. Data collection and reporting

- 7.1 Review of the template for collection of scientific observer data
- 7.2 Update on Japan's fish ID guide, translation into English and translation costs
- 7.3 Update on fishing footprint and effort data sharing
- 7.4 Review of example species profile concept and recommendation of direction on future development
- 7.5 Review of spatial databases for VME
- 7.6 Review of the draft data sharing and data security protocols from the TCC

Agenda Item 8. Proposed 5-Year (2020-2024) Rolling Work Plan

- 8.1 North Pacific armorhead
- 8.2 Splendid alfonsino
- 8.3 Sablefish
- 8.4 Vulnerable marine ecosystems

8.5 Other ecosystem components

Agenda Item 9. Review of CMMs 2019-05 and 2019-06 for bottom fisheries and protection of vulnerable marine ecosystems and CMM 2019-10 for sablefish

Agenda Item 10. Other matters

10.1 Inter-sessional work and priority issues for next meeting

10.2 Other issues

Agenda Item 11. Recommendations to the Scientific Committee

Agenda Item 12. Next meeting

Agenda Item 13. Adoption of the Report

Agenda Item 14. Close of the Meeting