

D-5 SALMON BYCATCH



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OUTLINE OF PRESENTATIONS

1. Salmon genetics:
 - Overview of new technologies and workflow improvements, updated methodology changes and chum baselines,
 - 2018-2019 Chum stock composition analysis for Bering Sea and GOA,
 - 2018-2019 Chinook stock composition analysis for Bering Sea and GOA as well as coded wire tag update for GOA
2. IPA annual reports: 2019-2020 overview of reports from CVSSIP, CP IPA and MSSIP representatives
3. SeaShare: update on 2019-2020 SeaShare donations and new developments



2019 REVIEW AND OUTCOMES

- Salmon bycatch workgroup of Council, NMFS ABL, NMFS AFSC and ADF&G staff continues to meet periodically
- Salmon bycatch workshop held April 2019 and report to Council in June 2019
- Council motion identified priorities and future directions:
 - Process the back log of more recent Chinook salmon scales (from the BSAI and GOA) in order to update the age-length key used in the BSAI Chinook salmon AEQ model and to develop a necessary age-length key for the GOA.
 - Tasking for salmon bycatch workgroup:
 1. Examine the available salmon bycatch dataset to identify and help prioritize potential future research possibilities. Explore the addition of syntheses to the now extensive datasets on salmon bycatch to examine how all these pieces of information can be used to inform future management actions.
 2. Explore the options for collaboration among salmon genetic laboratories to continue development of coastwide genetic baselines for chum and Chinook salmon.
 3. Identify the existing data gaps in defining comprehensive stock composition in the GOA.

