



## D5 Salmon Bycatch

April 2021 Council Meeting

### Action Memo

Staff: Dr. Diana Stram

Other Presenters: Dr. Wes Larson, Dr. Patrick Barry, Dr. Chris Kondzela, Chuck Guthrie (AFSC), Jim Harmon (SeaShare), John Gruver (UCB), Stephanie Madsen, Austin Eastabrooks (APA), James Mize (Golden Alaska)

Action Required: 1. Salmon genetics 2018-2019 review for EBS and GOA – review  
2. 2019-2020 reports (IPA reports) – review  
2. Update from SeaShare - review

### BACKGROUND

Three reports are provided for the this agenda item: Incentive Plan Agreement reports from the 3 EBS pollock fishery sectors for 2019 and 2020 fishing years, genetic stock composition overviews for Chinook and chum salmon in the EBS pollock fishery and the GOA rockfish (and arrowtooth) CV trawl fishery and the GOA non-pollock CP trawl fisheries, and an update from SeaShare on the salmon and halibut donations.

### Chinook salmon Incentive Plan Agreements annual reports

Under regulations to implement the Amendment 91 Bering Sea Chinook salmon bycatch management program, annual reports are required of each IPA entity and are provided to the Council at the April Council meeting. Regulations at 50 CFR 679.21(f)(13) stipulates that IPA entities report annually on the following:

- Incentive measures in effect in the previous year;
- How incentive measures affected individual vessels;
- How incentive measures affected salmon savings beyond current levels;
- IPA amendments approved by NMFS since the last annual report and the reasons for amendments;
- Sub-allocations to each participating vessel;
- Number of Chinook PSC and amount of pollock (mt) at the start of each fishing season;
- Number of Chinook PSC and amount of pollock (mt) caught at the end of each season;
- In-season transfers among entities of Chinook salmon PSC or pollock among AFA cooperatives;
- Transfers among IPA vessels; and amount of pollock (mt) transferred.

Regulations promulgated under Amendment 110 as it relates to IPAs also incorporated chum salmon bycatch into the IPAs in lieu of the exemption to the Chum Salmon Savings Area previously enacted under Amendment 84. Some description of how chum salmon will be managed under the IPAs should be included in reports from the IPAs. Reports from each of the three IPAs are posted and IPA representatives will be available to provide verbal reports.

### **SeaShare report**

SeaShare provides an annual update on the Prohibited Species Donation Program (PSDP) efforts to provide donated salmon and halibut PSC as well as other non-PSC fish to food donations programs in the GOA and BSAI communities as well as communities across the lower 48 states. Mr. Jim Harmon will be available to provide an overview of program modifications and an update on donations.

### **Salmon genetics 2018-2019 review for EBS and GOA**

Genetics reports on stock of origin of Chinook and chum salmon bycatch are available for the 2018-2019 Bering Sea pollock fishery, the GOA pollock fishery, GOA rockfish (and arrowtooth) CV trawl fishery and the GOA non-pollock CP trawl fisheries. These reports are posted and NOAA genetics staff will be available to present these results. An overview of program modifications and improvements to analyses will also be provided by staff.