

Errata – Stock Assessment and Fishery Evaluation Report for the Salmon Fisheries of the Cook Inlet Exclusive Economic Zone Area: 2024 Preliminary SAFE.

This errata corrects the following in the 2024 Preliminary SAFE.

- 1) The following caption is a correction to that provided on page 39 of the SAFE Report, with the underlined portion added as a correction and incorrect text struck through:

*Status and catch specifications for Tier 1 Kenai River Late Run large Chinook salmon (Not recommended). Description applicable to all stocks: An overfished determination is assessed postseason by comparing the minimum stock size threshold (**MSST**), one half of the sum of the stock's spawning escapement goal summed across a generation, with actual cumulative escapement summed across a generation (**Cum. Escap.**). For Tier 1-2 stocks, overfishing is assessed postseason by comparing the maximum fishing mortality threshold (**MFMT**), the largest potential harvest rate in the EEZ while still achieving the spawning escapement goal and non-EEZ harvests, with the actual estimated harvest rate assessed over a generation (**F_{EEZ}**). Rates are normalized to total run size. For Tier 3 stocks, overfishing is assessed postseason by comparing the actual harvest summed across a generation (**EEZ Cum. Harvest**) with the postseason overfishing limit (**OFL**), the maximum historical harvest multiplied by the generation time of the species in years. For Tier 1-2 stocks, the OFL is only applicable to preseason estimates and is the maximum potential EEZ harvest in the EEZ while still achieving the spawning goal and estimated non-EEZ harvests. The columns **MSST**, **Cum. Escap.**, and **Total Run** are in thousands of fish while **EEZ Harvest**, **EEZ Cum. Harvest**, **OFL**, and **ABC** are in actual numbers of fish. ~~Unless otherwise noted, values other than rates are in the thousands of fish.~~ Shaded values are new estimates or projections based on the current assessment, with EEZ Cum. Harvest only including T-1 years of the generation.*

- 2) The following caption is a correction to that provided on page 43 of the SAFE Report, with the underlined portion added as a correction and incorrect text struck through:

*Status and catch specifications for Tier 3 Aggregate Chinook salmon (ACHIN; recommended). For 2024, the OFL (3,072 fish) has been reduced by the cumulative harvest for the previous T-1 years five years of the generation (375 fish), resulting in a preseason OFL of 2,697 Chinook salmon that could be harvested before overfishing occurred. Buffers of 10% and 90% are applied to the preseason OFL to result in proposed preseason values of ABC. A recommended 0.167% buffer of the preseason OFL would result in a preseason ABC of **450 Chinook salmon**. Description applicable to all stocks: An overfished determination is assessed postseason by comparing the minimum stock size threshold (**MSST**), one half of the sum of the stock's spawning escapement goal summed across a generation, with actual cumulative escapement summed across a generation (**Cum. Escap.**). For Tier 1-2 stocks, overfishing is assessed postseason by comparing the maximum fishing mortality threshold (**MFMT**), the largest potential harvest rate in the EEZ while still achieving the spawning escapement goal and non-EEZ harvests, with the actual estimated harvest rate assessed over a generation (**F_{EEZ}**). Rates are normalized to total run size. For Tier 3 stocks, overfishing is assessed postseason by comparing the actual harvest summed across a generation (**EEZ Cum. Harvest**) with the postseason overfishing limit (**OFL**), the maximum historical harvest multiplied by the generation time of the species in years. For Tier 1-2 stocks, the OFL is only applicable to preseason estimates and is the maximum potential EEZ harvest in the EEZ while still achieving the spawning goal and estimated non-EEZ harvests. The columns **MSST** and **Cum. Escap.** are in thousands of fish while **EEZ Harvest**, **EEZ Cum. Harvest**, **OFL**, and the **ABC** columns are in actual numbers of fish. ~~Unless otherwise noted, values other than rates are in the thousands of fish.~~*

Shaded values are new estimates or projections based on the current assessment, with EEZ Cum. Harvest only including T-1 years of the generation.

- 3) The following is a correction to the text on page 60 of the SAFE Report, with the underlined portion added as a correction and incorrect text struck through:

The following example is not a recommendation of the NOAA SAFE Team but is provided to inform the Council's TAC setting discussion. In this example, the species level ACL is reduced by 10% for the first generation of the Federal fishery (e.g., five years for sockeye salmon would result in a 10% reduction of the ACL for 2024-201~~28~~28) and reduced by an additional 5% (15% total) for the first year of the Federal EEZ fishery (2024).