

Orientation to EFH Component 2 Documents

September JGPT Meeting

The main document for review at this meeting is the **2022 Evaluation of Fishing Effects on Essential Fish Habitat**. It includes an introduction to fishing effects (FE) to EFH, the 2022 FE model description, the stock author assessment process which was launched in April, 2022, and the results of the model and stock author assessments.

There are three regional folders with supporting materials:

1. Gulf of Alaska Fishing Effects Species
2. Eastern Bering Sea Fishing Effects Species
3. Aleutian Islands FE Species

These folders contain FE model results maps, FE model output time series figures, EFH maps, and comparative maps of 50% core EFH area between 2017 and 2022.

There are two EFH component 1 documents that support the EFH component 2 FE Evaluation review:

1. Supplemental Analysis for the Species Distribution Model Ensemble EFH maps for the 2022 5-year Review (September 2022)
2. Discussion Paper on Advancing Essential Fish Habitat Descriptions and Maps for the 2022 (January 2022, and revised March 2022)

Finally there are links provided to the three regional collections of EFH descriptions and maps with regional SDM ensemble EFH methods:

1. Bering Sea EFH Descriptions and Maps
2. Aleutian Islands EFH Descriptions and Maps
3. Gulf of Alaska EFH Descriptions and Maps

Contact **Molly Zaleski** (molly.zaleski@noaa.gov) if you have any questions.