## North Pacific Fishery Management Council D3 Essential Fish Habitat Descriptions motion October 10, 2016

 Amend the FMP for Groundfish of the Bering Sea/Aleutian Islands Management Area to update Essential Fish Habitat (EFH) descriptions in Appendices D and E of the FMP consistent with the stock assessment authors' recommendations in Sections 5.1 through 5.26 of the October 2016 Summary Report for the 2016 Review of Essential Fish Habitat in the North Pacific Fishery Management Council's Fishery Management Plans (Summary Report).

Replace the existing EFH maps in the FMP with the model-based maps by season (winter, spring, summer and fall) for each species and life stage as shown in the Laman et al., 2015 Technical Memorandum (Appendix A for Agenda Item D3). The Council adopts the 95<sup>th</sup> percentile maps for all EFH maps.

2. Amend the FMP for Groundfish of the Gulf of Alaska to update EFH descriptions in Appendices D and E of the FMP consistent with the stock assessment authors' recommendations in Sections 6.1 through 6.26 of the Summary Report.

Replace the existing EFH maps in the FMP with the model-based maps by season for each species and life stage as shown in the Turner et al., 2015 Technical Memorandum (Appendix B for Agenda Item D3). The Council adopts the 95th percentile maps for all EFH maps.

3. Amend the FMP for Bering Sea/Aleutian Islands King and Tanner Crabs to update EFH descriptions in Appendix D of the FMP consistent with the stock assessment authors' bulleted recommendations in Section 7 of the Summary Report.

Replace the existing EFH maps in the FMP with the model-based maps by season for each species and life stage as shown in the Laman et al., 2015 Technical Memorandum (Appendix A for Agenda Item D3). The Council adopts the 95th percentile maps for all EFH maps.

4. Amend the FMP for the Salmon Fisheries in the EEZ off Alaska to update EFH descriptions in Appendix A of the FMP consistent with the stock assessment authors' recommendations in Section 9 of the Summary Report.

Replace the existing EFH maps in the FMP with the model-based maps for each species and life stage as shown in Appendix H for Agenda Item D3 (excerpted from the Echave et al., 2012 Technical Memorandum).

5. Amend the FMP for Fish Resources of the Arctic Management Area to update EFH descriptions for all species in Appendix A of the FMP consistent with the stock assessment authors' recommendations in Section 10 of the Summary Report and replace the existing map for snow crab in Appendix B of the FMP with the map(s) recommended by the stock assessment author.