Vessel Length, Horsepower, Fishing Participation and Diversification among Alaska’s Salmon Purse Seine Vessels, 1978 to 2008

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Abstract

This report was prepared at the request of the Alaska Board of Fisheries, to assist in addressing Proposal 168 of the March, 2010 meeting. The proposal seeks to change 5 AAC 39.117 to allow the overall length of Alaska salmon purse seine vessels to exceed 58 feet. This report examines the attributes and fishing activity of vessels and permit holders that have participated in Alaska’s six salmon purse seine fisheries, located in Southeast Alaska, Prince William Sound, Cook Inlet, Kodiak, Chignik, and the Alaska Peninsula. The report covers the 1978 to 2008 period. It presents tables on basic participation, permit holdings, estimated gross earnings, and permit values, as well as descriptive statistics on the lengths and horsepower of participating vessels. There are also tables that show the participation in other fisheries by the salmon purse seine fleets.