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Bristol Bay Salmon Drift Gillnet Fishery
Optimum Number Report

Abstract

This report presents the results of a study used to determine the optimum number of permits in the Bristol Bay salmon drift gillnet fishery. Under terms of AS.16.43.290, the Commercial Fisheries Entry Commission is directed to determine optimum numbers of permits for the state’s limited entry fisheries. The statutes require the commission to choose an optimum number which represents a reasonable balance of three general standards. The standards include economic, conservation, and fishery management concerns.

The report considers each standard separately. It includes a history of the regulatory development of the fishery, historical harvest data, estimates of historical costs and returns in the fishery, forecasts of future returns in the fishery, and a detailed background discussion of conservation concerns. The report recommends that an optimum number falling in the range of 800 to 1,200 permits would represent a reasonable balance of the three standards.

The commission will consider this report and propose for public review and comment a regulation to establish an optimum number for the Bristol Bay salmon drift gill net fishery.

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