

# **A COMPILATION OF TRADITIONAL KNOWLEDGE ABOUT THE FISHERIES OF SOUTHEAST ALASKA**

Final Report to the U.S. Fish and Wildlife Service, Office of Subsistence Management, Fisheries Resource Monitoring Program, to fulfill obligations for Study No. FIS 04-652 under agreement AG-0109-C-05-0008

## **ABSTRACT**

This study compiled and analyzed traditional ecological knowledge (TEK) for sockeye salmon *Oncorhynchus nerka*, coho salmon *O. kisutch*, Chinook salmon *O. tshawytscha*, pink salmon *O. gorbuscha*, and chum salmon *O. keta*, about subsistence fisheries in Southeast Alaska. Some TEK was also compiled and analyzed for Pacific herring *Clupea pallasii*, eulachon *Thaleichthys pacificus*, steelhead trout *O. mykiss*, and Dolly Varden *Salvelinus malma* about subsistence fisheries in Southeast Alaska. Previously collected and documented knowledge was organized and made accessible in a textual database. This documentation of traditional knowledge demonstrated the continuing importance of sharing and trade of wild resources, especially fish, and the traditional conservation practices employed by Alaska Native subsistence users.

Key words: Traditional ecological knowledge, TEK, Pacific salmon, *Oncorhynchus*, sockeye salmon, Chinook salmon, coho salmon, pink salmon, chum salmon, Dolly Varden, steelhead trout, Pacific herring, eulachon, Southeast Alaska.

This document should be cited as:

Brock, M., and P. Coiley-Kenner. 2009. A compilation of traditional knowledge about the fisheries of Southeast Alaska. Alaska Department of Fish and Game, Division of Subsistence Technical Paper No. 332, Juneau.