

## **71440-2012-938 Protecting lacustrine habitat for coastal cutthroat trout through reservation of water in Southeast Alaska**

**State(s):** Alaska

**Managing Agency/Organization:** Alaska Department of Fish and Game

**Type of Organization:** State Government

**Project Status:** Completed

**Project type:** Community Project

**Project action(s):** Water quantity, Water quality, In-stream and riparian habitat

**Trout species benefitted:** Coastal Cutthroat

The objective of this project is acquiring water rights to maintain natural water levels in lakes to protect trout habitat. To accomplish this, 3 years of hydrological data will be collected on 4 high value lakes in Southeast Alaska (SEAK). Instream flow laws allow agencies to legally acquire water rights but several years of flow data is required. The need to acquire water rights to maintain trout habitat is important as competition for water continues to increase for hydroelectric development.

Phase I of the project was completed in 2013, and a report has been filed.

Phase II of the project was completed in 2014.

### **Objectives:**

- protect and maintain healthy coastal cutthroat watersheds through a process of filing for Alaska water reservations

### **Partners:**

- Alaska Dept. of Fish and Game, US fish and Wildlife

**Project cost:** \$39,500.00

**Start Date:** 07/01/2012 **Completion Date:** 11/15/2014

### **Project Contact:**

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