Essential Fish Habitat project status report

Reporting date: August 23, 2010

Project number: 13

Title: Nearshore Fish Assemblages in Coastal Areas Facing Development in Southcentral Alaska

PIs: Eagleton, Johnson

Funding year: FY09

Funding amount: $19K

Status: ☒ Complete ☐ Incomplete, on schedule ☐ Incomplete, behind schedule

Planned completion date if incomplete:

Reporting: Have the project results been reported? If yes, state where the results were reported and attach an electronic copy of the report.

Results have been reported to AKRO:
Auke Bay Laboratories. Nearshore fish assemblages in Upper Cook Inlet, Alaska. Trip report for August 18, 2009. (Attached)

Auke Bay Laboratories. Nearshore fish assemblages in Resurrection Bay, Alaska. Trip report for August 20, 2009. (Attached)

Auke Bay Laboratories. A survey of fish assemblages in nearshore waters of Passage Canal, Alaska. Trip report for August 21, 2009. (Attached)

Results: What is the most important result of the study?

The shallow nearshore provides habitat for many commercially important and forage fish species. Climate change and the vulnerability of shallow-water habitats to shoreline development or an oil spill justifies the need to better understand, protect, and manage these valuable nearshore habitats.