

Initial Study Report Meeting

Study 9.15 Analysis of Fish Harvest in and Downstream of the Susitna-Watana Hydroelectric Project Area

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Study 9.15 Objectives

- Describe baseline harvest levels and harvest locations for commercial, sport, personal use, and subsistence fisheries for Susitna-River-origin resident and anadromous fish.
- Describe the potential for the Project to alter harvest levels and opportunities on Susitna-River-origin resident and anadromous fish based on potential Project-induced changes in fish abundance and distribution from flow- and habitat-related changes as estimated from other Project studies

Study 9.15 Components

- Compilation and Apportionment of ADF&G Commercial Harvest Records,
- Compilation of Harvest and Effort from Sport Fisheries,
- Compilation of Harvest and Effort from Personal Use Fisheries,
- Compilation of Subsistence Harvest Data, and
- Evaluation of Potential Project Effects.

Study 9.15 Variances

This study was not implemented in 2013 (RSP Section 9.15.10). All 5 study components are scheduled for 2015. AEA will meet the study objectives by completing the entire study in one study season.

Steps to Complete Study 9.15 (ISR Study 9.15, Part C – Section 7.1)

To complete this study, AEA will implement the methods in the Study Plan with no modifications. These activities include:

1. Compilation of ADF&G harvest records;
2. Apportionment of Susitna commercial harvest;
3. Compilation of relevant data from 8 Susitna studies that are ongoing (RSP 9.15.4.5);
4. Evaluation of potential effects to marine, eulachon and sport fisheries.

All remaining data collection necessary to complete the analyses for this study will be completed during the 2015 study season and reported in the USR.

Licensing Participants Proposed Modifications to Study 9.15?

- Agencies
- CIRWG members and Ahtna
- Public