

Upper Adams Sockeye - Brood Year 2006 Fry Supplementation Project **(SF-2006-E-2)**

Project Summary

Project began in early August with the organization of all required supplies and preparation of sockeye incubation facilities. Given the historic spawning period for this stock of August 20th –September 5th, an initial trip into the watershed was made by DFO/StAD crew on August 17th - no sockeye were observed. This was followed by our Shuswap Hatchery/Adams Lake Indian Band crew reconnaissance on the 20th – again, no sockeye observed. Over the following ten day period, project staff (hatchery & ALIB technicians) performed a second Sunday trip into the watershed, with DFO/StAD staff conducting a second Thursday inspection. The first date on which sockeye were observed was August 27th (30 fish). The peak live count was on August 31st (158 fish), at which time 4 dead were seen with no adults observed holding. On this same date, 14 fish were counted in the Momich/Cayenne system. Given the extremely low numbers observed and in consideration of the passage of time, on September 1st the decision was made to “stand down”. DFO/StAD observations of fish presence dropped off after this date.

Expenditures

- a) Hatchery Staff Labour - \$1,841.67
 - 6 days total for three staff members (+GST).
 - Activities included project/facility preparation and watershed reconnaissance trips (2).

- b) Adams Lake Indian Band Labour - \$1420.00
 - 4 days total between Coordinator and Lead Technician (+ 2 days meals in field).

- c) Supplies & Transportation- \$1912.35
 - Includes two week truck rental, gas, minor supplies (+GST).
 - It should be noted that fish culture supplies purchased in '05 were made available to this year's project, thereby limiting costs.

Total Expenditure = \$5,174.02