

State of Idaho
Department of Fish and Game
Sawtooth Fish Hatchery
Stanley, Idaho

Date: December 2, 2009

MEMORANDUM

TO: Tom Rogers
FROM: Sawtooth Hatchery
SUBJECT: Monthly Narrative November 2009

CC: Tom Frew, LSRCP, Doug Munson, Tom Curet, Paul Kline, Brian Leth, Carl Stiefel, John Cassinelli, Mike Peterson, Sam Sharr, Eagle FH, Pahsimeroi FH, Jeff Heindel, Bob Esselman

Fish reared in November on station are as follows: (due to raceway ice values are estimated)

BY08 Sawtooth spring chinook N=1,866,198 presmolts at 29 fpp and 124mm

BY08 Sockeye N= 99,809 presmolts at 45 fpp and 109mm

BY08 Sawtooth Spring Chinook presmolts have been moved outside into ten large raceways. As the river water cools feeding outside raceways has tapered off.

BY08 Sockeye Salmon presmolts are being reared outside in four small raceways.

BY09 Sockeye Salmon eyed eggs are being transferred to SFH. The total to date is 18,751. (Eagle FH 13,811; NOAA Burley Creek FH 4,940)

BY09 Sawtooth Spring Chinook alevins are doing well. Vat ponding will begin soon.

Staff activities for November included daily staff meetings discussing D-base Management, the operations manual, work assignments for 2010, upcoming steelhead season, NPDES, DMR and MSDS training and hatchery winterization. Some winterization tasks include putting on studded snow tires, the snow blower on the front end loader, putting up snow poles, setting up BY09 raceways and flows and installing the log boom at the intake. Brent Snider attended a Database Management Meeting in Boise. Brent winterized the East Fork trap. Phil Stone delivered the surplused Tiger truck to Bob Belveal and

returned with a new snow plow. Phil supplied 120 volt electrical power for the new PIT tag array at the trap recently installed by Bio-Mark. Steve Bailey from IT installed access point safe 2 to the East Fork computer and reconfigured a new modem. Chris Klingler did a ride along with Conservation Officer Merritt Horsmon. Fishery Technician Chris Klingler's last day of work was November 9. Jim Davis was here to work on stocking D-base program. Bio-Aide Audra Serrian started part time work November 16. Chris Jeszke assisted with redd pumping. Carl Stiefel and Forrest Bohlen collected steelhead spawn data and checked CWT retention on BY 08 Chinook in Raceway 10. Danielle Dorsch prepared a power point presentation for the December Northwest Fish Culture Conference. Fisheries technician Jocelyn Hatch attended a Sockeye TOC meeting in Boise.

Other Activities

The proposed electrical system upgrade to the adult holding pond crowders, standby generator install at spawn shed and adult pond tailrace grating projects were reviewed by four vendors. Sixty new aluminum dam boards and ten new dip nets and handles were purchased. Scott Marshall and Steve Yundt from LSRCP checked on the PIT tag array and other hatchery projects. In house radon testing began in several hatchery locations. The adult holding ponds were watered up for the winter. A 24 barrel formalin storage building arrived and was safely unloaded near the spawn shed.

There were no guests that signed the guest register in November. There were no observations of NZMS. The hatchery snow depth gauge measures three inches of snow.