

Lower Snake River Compensation Plan FY2014 Performance Report
Idaho Department of Fish and Game - Clearwater Fish Hatchery

The LSRCP goals for the Clearwater Fish Hatchery (CFH) are to return 12,000 adult (Spring/Summer) Chinook salmon and 14,000 adult Steelhead above Lower Granite Dam. In addition to managing the Clearwater Hatchery, the staff also oversees operations at (4) satellite facilities (Powell, Red River, Upper Crooked River, and Lower Crooked River) to achieve the LSRCP goals. Pertinent physical and biological data associated with all aspects of program operations will be collected. Program operations are detailed in the Clearwater Basin Annual Operating Plan (AOP).

FY 2014 OBJECTIVES:

Objective 1: Manage all operations and maintenance at the CFH and the Red River, Crooked River and Powell satellite facilities, to achieve LSRCP goals. This also includes overseeing spending, all fish marking, fish transportation, and fish health activities associated with this program.

Report:

- Management to achieve LSRCP goals included: release of 2.135 million Spring Chinook Salmon smolts; release of 400,000 Summer Chinook Salmon smolts; release of 843,000 steelhead smolts; and, collection of 4.393 million Chinook salmon eggs.
- Fish were marked internally and externally by Pacific States Fish Marking Crew following pertinent year Clearwater Basin AOP.
- Smolts and adult fish were transported by hatchery staff.
- Hatchery staff actively monitored for and preventatively treated for fish health. Eagle Fish Health Laboratory (EFHL) staff provided monthly fish health checks, annual pre-release inspection, fish health sample collection and analysis at spawning. Hatchery staff and EFHL staff conducted annual bio-security audit for fish health.

Objective 2: Develop the facility annual operating budget; to be submitted to the LSRCP office by June 15. The proposed FY2014 operating budget is \$1,465,757 (excluding fish feed and utilities paid directly by LSRCP office). A separate maintenance and equipment needs list will be submitted with the annual operating budget. Major maintenance and improvement project will be coordinated with the LSRCP office.

Report:

- Facility annual budget was provided prior to due date and included capital improvement list for equipment and long term maintenance.
- Project coordination included LSRCP and hatchery staff.

Objective 3: Develop an annual facility Statement of Work (SOW), to be submitted to the LSRCP office by June 15.

Report:

- SOW was provided by due date

Objective 4: Conduct annual safety inspections and submit findings to the LSRCP office by August 1 (checklist to be provided by LSRCP).

Report:

- Facility and fish traps self-review was performed by hatchery staff on July 17 and 18 with results submitted to LSRCP. The review form was provided by LSRCP.
- Idaho Division of Building Safety personnel performed a safety review of fish traps and facilities on 7/21 through 7/24/2014. These findings were forwarded to LSRCP.

Objective 5: Conduct annual facility condition assessments and submit findings to the LSRCP office by August 1 (checklist to be provided by LSRCP).

Report:

- The last annual inspection conducted by USF&WS condition inspector Kim Hubbard, June 20 & 21, 2012.

Objective 6: Conduct annual real property and personal property inventories; coordinated with LSRCP personnel.

Report:

- Federal and State inventory was conducted by CFH staff.

Objective 7: Contribute to the development of the Clearwater Basin AOP.

Report:

- Contributions were made to Clearwater Basin AOP pre-meeting, during the January 28 AOP meeting, and in post-meeting follow-up process.

Objective 8: Provide monthly inventory data to the LSRCP office by the 7th of each month.

Report:

- Fish production inventory data was provided electronically to LSRCP office monthly prior to 7th of each month.

Objective 9: Provide a written facility annual report to the LSRCP office, including the standardized LSRCP production tables (to be provided) to the LSRCP office by December 31. A progress summary of all ongoing hatchery research projects will be included in this report. (Other information needs for this report, to be determined).

Report:

- The current report being prepared for submittal by December 31, 2014.

Spring / Summer Chinook Salmon (Clearwater Stock):

Adult Return Goal:	12,000
Parr Release Target:	300,000
Pre-Smolt Release Target:	200,000
Smolt Release Target:	2.535 mil.
Egg Collection Target:	4,393,000
Broodstock Target:	1,098 pairs

Steelhead (Clearwater Stock):

Adult Return Goal:	14,000
Smolt Release Target:	843,000
Egg Collection Target:	904,500
Broodstock Target:	270 pairs