



United States Department of the Interior
FISH AND WILDLIFE SERVICE

Hagerman National Fish Hatchery
3059D National Fish Hatchery Road
Hagerman, ID 83332



MEMORANDUM

September 28, 2004

ARD-Fisheries Attn: Rich Johnson, Field Supervisor

Project Leader, Hagerman NFH

August Activity Report

PRODUCTION

Steelhead Brood Year 2004

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
105	Pahsimeroi	195,209	3,984	49	3.870
106	Sawtooth	898,726	12,522	72	3.352
107	Clearwater B	205,947	2,513	82	3.210

Overall, the BY2004 summer steelhead average size is slightly ahead of last year at this time due to receiving eyed eggs two weeks earlier in May. Sawtooth Lots 4, 5, and 6 were moved from Hatchery Building 1 to the outside raceways during the month. Kathy Clemens, Idaho Fish Health Center, performed fish health inspections on all stocks on August 11, 2004. The Sawtooth fish were found to be positive for *Aeromonas hydrophila*. Mortality rates remained low so a medicated feed treatment was not administered. A vitamin boosted feed ration is being fed to all stocks as they reach the size to take 1.5 mm and 2.5 mm extruded floating pellets. This coincides with roughly one month before and after splitting, Ad marking, and coded wire tagging, which is scheduled to begin in late September.

Rainbow Trout (Dworshak Reservoir Mitigation)

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
104	Hayspur Triploid Rainbows	52,892	12,271	4.3	8.3

Lot 104 Rainbow Trout health remains good. Although fish health inspection results showed the presence of *Aeromonas hydrophila* it is not significantly affecting the fish. Kathy will return in early September for a pre-liberation health inspection. These fish are tentatively going to Salmon Falls Creek reservoir, Snake River at Bell Rapids, Upper Deep Creek, Devil Creek, and Arrowrock reservoirs all of which are in New Zealand Mud Snail positive drainages. The target size of 9 inch fish will be met by distribution, the week of September 20, 2004.

OPERATIONS

Anna Ray, Fisheries Program Assistant, participated in the Region 1 teleconference on year-end procedures.

Phil Paterno, Appraiser, Bureau of Land Management, spent the week of August 8 in the area conducting the property appraisal for revenue sharing.

Charles Conlee, Design Engineer, Conlee Engineering, conducted a scoping meeting to begin design retrofit of the Steelhead raceways.

Randy Schmeller, Engineering, conducted a pre-construction meeting with Wickham Pipeline Construction, Hatchery staff and Elida Monroe, Contracting Officer, who participated by phone.

Wayne Patton, Implementation Coordinator, Burned Area Emergency Rehabilitation Plan (Plan), submitted final invoices and reports for the Plan and the Plan's monitoring effort. The Plan funding is now closed.

COORDINATION

Joe Krakker, Fishery Biologist, Lower Snake River Compensation Plan (LSRCP), met with Bryan Kenworthy, Project Leader, and Kurt Schilling, Assistant Project Leader, to discuss LSRCP's plan to initiate a Annual Operations Plan (AOP) for hatchery programs for the Salmon River. Joe provided a rough draft of the plan and requested Hatchery staff to provide information relevant to the Hatchery's operations. It is anticipated that the AOP will be updated during an annual coordination meeting.

PERSONNEL/ TRAINING/ SAFETY

Kurt Schilling traveled to the National Conservation Training Center to participate in the National Fisheries Training Committee meeting, convened by Chris Horsch, Aquatic Resources Training Coordinator.

Anna Ray traveled to Boise August 25 to attend training regarding the Government Printing Office's (GPO) implementation of the Simplified Purchasing Agreement (SPA). This training is required to secure printing services from approved vendors in the local area and replaces the current waiver program.

Volunteer Hatchery Hosts, Glenn & Erma Shoemaker, left early, due to the loss of their winter home in Florida caused by hurricane Charlie. Latest word is they are doing well and patiently waiting their turn to meet with the insurance adjuster.

OUTREACH

During August, Bryan Kenworthy worked with the South Central Idaho Tourism and Recreation Development Association, Inc to develop a proposal to fund the process to amend the Thousand Springs Corridor Management Plan(CMP) to add the new Billingsly Creek State Park to the CMP and include the concept of developing a shared visitor center at the park. Kelly Donahue, Refuge Roads Coordinator, has approved funding in the amount of \$7,585 for the project. It will match \$10,800 of SCITRDA's funds. The Hatchery will develop a Cooperative Agreement to implement the proposal.

403 people signed the guest registry and there were no scheduled tours this month.

MAINTENANCE

Vehicles and Equipment

- West End Plumbing capped defective water valve in new Hatch #1.
- Replaced boards on picnic tables.
- Replaced and repaired fence posts on split rail fence at visitor parking lot.
- Installed ice machine in Hatchery 1. The Idaho Department of Environmental Quality recommended improving temperature control of NPDES Permit effluent samples during their recent inspection.
- Replaced kingpins and slide plates on the three fish transport tankers.
- Wired 220v outlets to the new generators on the #480 fish transport.
- Serviced maintenance truck, backhoe, forklift, and feed truck

Buildings and Ground

- Hayes Construction began work on installation of rain gutters on Hatchery 1.
- Holley Construction began work on fencing at Quarters 7 and ditch behind Quarters 4.
- Snake River Glass replaced widows in Quarters 7 and Maintenance Office.
- 5 of 6 replacement generators for fish transport trailers were received.
- John Deer 4X4 Gator was delivered.
- I BM Telecommuter Laptop was delivered.
- Wired obstruction sensors to Three garage door openers in the Shop Garage.
- Hatchery constructed a gravel road to transfer tank storage building.
- Filled oil pit sump with concrete to comply with Environmental Compliance Audit Finding.
- Poured concrete pad for dog kennel at Quarters 4.