



United States Department of the Interior



FISH AND WILDLIFE SERVICE

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

MEMORANDUM

September 13, 2005

TO: ARD-Fisheries Attn: Rich Johnson, Field Supervisor

FROM: Project Leader, Hagerman NFH

SUBJECT: "August" Activity Report

PRODUCTION

Steelhead Brood Year 2005

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
111	Pahsimeroi	198,506	3,365	59	3.58
112	Sawtooth	1,057,191	11,843	89	3.12
110	Clearwater B	204,808	2,645	77	3.27

Overall, the BY2005 summer steelhead average size is on track with last year. The remainder of the Sawtooth lots were moved from Hatchery Building 1 to the outside raceways during the month. Kathy Clemens, Idaho Fish Health Center (FHC), performed fish health inspections on the Pahsimeroi stock, results pending. 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 early October.

Rainbow Trout (Dworshak Reservoir Mitigation)

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
108	Hayspur T-9 Rainbows	3,711	1,262	2.94	8.94
109	Hayspur T-9 Rainbows	26,143	8,892	2.94	8.94

Kathy Clemens, Idaho FHC, conducted the pre-release inspection of Lot 108 and 109. The Fall Rainbow trout group is scheduled to be stocked at Salmon Falls Reservoir the week of September 19th when the reservoir temperature should fall below 60 F. Both Lots experienced elevated daily mortality of 0.2% during August; mostly comprised of fish less than 5 inches in length.

OPERATIONS

The Hatchery had another close call with wildfire on adjacent land during August. Quick response by local rural fire departments and the Bureau of Land Management kept this fire from burning onto the Hatchery. The Hatchery staff turned on the emergency fire sprinklers near the residences, opened and flagged hatchery gates, and readied fire truck filling stations to aid in the suppression of this burn. Heavy fuel loads around the Hatchery continue to be of concern during this fire season.



COORDINATION

Bryan Kenworthy, Project Leader, attended the Thousand Springs Scenic By-Way Corridor Management Plan Committee meeting held in Buhl, Idaho August 25th.

James Brandon, Animal Caretaker, met with John Boicourt, Materials Testing Labs, to evaluate presence of asbestos in the Old Hatchery #1 building in preparation for its demolition and, the Maintenance Shop in preparation for its roof renovation. The testing identified the presence of asbestos in the shop ceiling. Plans are being discussed with Engineering to add the ceiling removal and replacement to the Hatchery #1 Demolition contract. The contract already includes the removal of asbestos from the Maintenance Shop roof.

Ray Jones, Idaho FRO; Kathy Clemens, Idaho FHC; and Chris Harrington, Idaho Department of Fish and Game; attended the Hatchery Evaluation Team meeting with the Hatchery staff. The meeting reviewed the progress of ongoing projects, finalized protocols for the upcoming stock assessment this brood year, and discussed future projects for the Hatchery.

The Fish and Wildlife Service, through the Hagerman National Fish Hatchery, has awarded a Rural Fire Assistance Grant, in the amount of \$10,000, to the Hagerman Fire Protection District. The District plans on purchasing replacement radios.

PERSONNEL/TRAINING/SAFETY

Hatchery staff recognized Louise Bruce, University of Idaho SCEP student, with a farewell luncheon. Louise's last day was August 12th.

Eric Willet, Motor Vehicle Operator, completed a one-week detail at the Malheur National Wildlife Refuge.

Bryan Kenworthy, Project Leader; Mark Olson, Asst. Project Leader; and Nathan Wiese, Fisheries Biologist; traveled to the Dworshak National Fish Hatchery to attend the Fisheries Information System (FIS) training workshop.

Chris Satterwhite, Intern Student, resigned her position, within the Cooperative Agreement with the College of Southern Idaho, stating that she was carrying 16 credits this semester and the increase fuel costs did not make the weekend employment feasible.

OUTREACH

Tours were conducted for the Shoshone/Bannock Tribal Elders and Kimberly Scout Troop 43, for a total of 37 people.

472 people signed the guest registry.



← *Tour with Shoshone/Bannock Tribal Elders*

MAINTENANCE

Vehicles and Equipment

- All three Fish Transport Tankers were taken to Twin Falls Sign to have decals replaced.
- Serviced all vehicles.
- Burks Tractor replaced brakes, repaired shifter, and repaired oil leak on engine of the backhoe.
- The windshield was replaced on International semi-tractor.
- A new De-watering tower for the 4-inch fish pump was built and delivered by Magic Valley Heli-Arc.
- The F-150 air bag clock was replaced and the EGR valve cleaned by Middlekauf Ford.
- The Ether Network Connection Switch was replaced in the Administration Building.



← *Erecting new Feed Bin*

Buildings and Grounds

- Two new feed bins for the automated feed delivery system were erected on the upper and middle decks.
- Scuppers were patched on Hatch building #2 roof.
- The damboards were replaced at Brailsford Intake diversion.
- Chains and locks were installed on new valves at Brailsford Intake water measurement flume and bypass.
- The hot water heaters were replaced in the administration and maintenance office buildings.