



United States Department of the Interior



FISH AND WILDLIFE SERVICE

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

MEMORANDUM

5/6/2005

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

FROM: Project Leader, Hagerman NFH

SUBJECT: "April" Activity Report

PRODUCTION

Steelhead Brood Year 2004

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
106	Sawtooth	141,188	30,233	4.67	8.33
107	Clearwater B	99,724	21,309	4.67	8.33

The Hatchery shipped 945,469 of it's smolts in April, leaving 240,912 remaining to distribute in May. The steelhead size has been on track with requirements, with an overall average of 4.38 fish per pound to date.

Eggs are expected for BY 2005 in early May through June.

Rainbow Trout (Dworshak Reservoir Mitigation)

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
108	Hayspur T-9 Rainbows	97,065	4,696	20.6	4.7
109	Hayspur T-9 Rainbows	32,493	848	38.3	3.8

We digitized lengths and weights of 200 fish from Lot 108 and adjusted the Condition Factor from $4,000 \times 10^{-7}$ to $4,700 \times 10^{-7}$ to better reflect the length-weight relationship of the T-9 Rainbows. Kathy Clemens, Dworshak Fish Health Center, conducted a prerelease inspection of lot 108 on April 20th. Lot 108 will be ready to stock during the second week of May as five inch fingerlings. Approximately 90,000 of Lot 108 will go to CJ Strike Reservoir and the rest will remain on the Hatchery to supplement Lot 109.

OPERATIONS

Bryan Kenworthy, Project Leader, attended the Water District 36A annual meeting in Hagerman, ID.

The Hatchery rated as the top field station in recorded purchases of the Duck Stamp and Junior Duck Stamp competition. We are looking forward to lunch with the Regional Director.

Leonard Garcia, Maintenance Worker, Leavenworth NFH, picked up 8 ½ excess Heath Egg Incubator Stacks from the Hatchery.

Nate Wiese, Fishery Biologist, moved into Quarters 6 on April 1st with help from the Hatchery crew.

COORDINATION

Mr. Mike Casten, Manager, University of Idaho, Hagerman Fish Culture Experiment Station (HFCES), requested Fish and Wildlife Service approval to re-plumb and divert the Spring 11 over flow water to the large wet lab located on their south parcel. This request has been forwarded to the Regional Hydrologist for evaluation to ensure compliance with Idaho water law. Ownership of water rights for water diverted to the HFCES remained with the Fish and Wildlife Service under the 1999 agreement with the University of Idaho.

Mike Casten, Hatchery Manager, University of Idaho; Louise Bruce, University of Idaho Graduate Student; and Bryan Kenworthy, Project Leader, met to discuss Louise's research needs during her June through August, 2005 assignment at the Hatchery. Louise is enrolled in the Fish & Wildlife Service Student Career Employment Program (SCEP) and will be continuing her study of the New Zealand Mud Snail at the HFCES while also working at the Hatchery.

Bryan Kenworthy and Anna Ray, Fisheries Program Assistant, participated in a conference call with Dr. Christine Moffitt, University of Idaho; Louise Bruce, SCEP student; Vicki Finn, Region 1 Fisheries, SCEP Coordinator; and Paul Heimowitz, Fisheries, to discuss details and logistics regarding Louise's summer assignment at the Hatchery.

Bryan Kenworthy traveled to Buhl, Idaho to attend a scoping meeting for the Thousand Springs Scenic By-way Committee hosted by the South Central Idaho Tourism and Recreation Development Association (SCITRDA). The Committee is being revitalized to update the By-way's Corridor Management Plan. The Fish and Wildlife Service, through the Refuge Roads Program, has provided a grant to SCITRDA to conduct this process.

On April 26 the Hatchery Hosted a Pre-Bid meeting for contractors interested in work to repair the Brailsford Intake over flow pipe. Randy Schmeller, Region 1 Engineering, was on hand to answer questions. Also in attendance were Bryan Kenworthy, Mark Olson, Asst. Project Leader, and Steve Money, Maintenance Mechanic.

PERSONNEL/TRAINING/SAFETY

Steve Money participated in the monthly Wage Grade Committee conference call.

The Hatchery's merit system announcement for a GS0482 Biologist 5/7 full performance level 9 was published on the Office of Personnel Management website. It is scheduled to run until May 13, 2005.

The staff celebrated Secretary's Day by going out to lunch at the Snake River Grill, Hagerman.

OUTREACH

Scheduled tours were given to Payette Mennonite School, Nampa Elementary Track 2-5th Grade, Twin Falls Oregon Trail Elementary, Emmett Intermediate School, and the Grandview School 5, 6, 7, & 8th Grade students. The four tours consisted of 230 people and 295 visitors signed the guest registry.



MAINTENANCE

Vehicles and Equipment

- Transformers, control panels, breakers, receivers, repeaters & remotes were ordered for the automated feed systems 2 & 3.
- Floyd Lilly installed a weed sprayer on the Honda ATV.
- Replaced battery on Honda ATV.
- Cut asphalt in preparation for concrete pad at feed bin 2 & 3 site.
- The contact relays on Fish Transport 480 alarm system were replaced
- Replaced alternator on Fish Transport 480 curbside generator.

Buildings and Grounds

- Qwest began work to install "T-1 DSU/CSU WIC" high speed internet line for the Hatchery. This service is scheduled to be complete May 5, 2005.
- Four Seasons Tree Service worked at the Hatchery to remove trees from behind Quarters #4 and around the shop.
- The winterization valve on chiller tank fill pipe was replaced.
- Built manifold for sprinkler system at RV pads.
- The broken window blinds were replaced in all quarters.
- Replaced broken window screens quarters 5, 6 & 7.
- Hatchery staff conducted the 30% review of drawings for demolition of the Old Hatchery 1 Building.