



United States Department of the Interior



FISH AND WILDLIFE SERVICE

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

MEMORANDUM

May 15, 2009

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

FROM: Project Leader, Hagerman NFH

SUBJECT: April Activity Report

PRODUCTION

Steelhead Brood Year 2008

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
124	Sawtooth	489,827	126,225	3.9	8.86
125	Pahsimeroi	-	-	-	-
126	Clearwater B	-	-	-	-

Steelhead Brood Year 2008 Released during March and April

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Survival
124	Sawtooth	559,787	129,845	4.31	94.2%
125	Pahsimeroi	200,290	42,415	4.72	94.7%
126	Clearwater B	171,094	37,305	4.59	81.7%

The Hatchery continued Steelhead Distribution in April. Steelhead Distribution will be finished in Mid-May. The Hatchery is coordinating with the Sawtooth Fish Hatchery for Brood Year 2009 steelhead eggs.



Angler at the Little Salmon River



Tax Day – April 15th – Snow at 3000 feet

Rainbow Trout

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
127	Hayspur	133,643	4,379	30.5	4.12

Kathy Clemens, Idaho Fish Health Center, performed pre-release inspections on April 14th. The Hatchery diverted 3.9 cfs of Main Spring water to the Trout Raceways on April 28th. Fish health remains excellent. Spring fingerling releases (90,000) will occur the week of May 25th.

OPERATIONS

Bryan Kenworthy, Project Leader, and Nathan Wiese, Assistant Project Leader, attended the Salmon River Annual Operating Plan meeting. The meeting finalized the steelhead stock swap between the Hagerman and Magic Valley fish hatcheries. The meeting also provided a platform to discuss mortality issues at the Hatchery post-PIT tagging.

Bryan Kenworthy traveled to Boise to attend the public meeting for the Hatchery Review Team.

Jeff Stephenson, Columbia River Inter-Tribal Fish Commission, placed minnow traps in Bickel, Riley, and Len Lewis springs to test trapping efficiency of Shoshone sculpins (*Cottus greeniei*). Single overnight trap sets caught 46 sculpins in Len Lewis Spring and 179 sculpins in Bickel Spring. Jeff trapped Riley Spring for 6 hours with one trap and captured 139 sculpins. Shoshone sculpins are only endemic to springs around Hagerman and are considered “rare” by the Idaho Chapter of the American Fisheries Society. Jeff’s work was a precursor for additional gene flow population estimate work by Matt Campbell, Idaho Department of Fish and Game, in collaboration with Idaho Power biologists.

COORDINATION

On April 13, John Mavencamp, President Brailsford Ditch Company, called for water to be delivered from the Len Lewis Spring. John agreed to have the Hatchery ramp up the flow to full 18cfs over a two week period.

The Hatchery hosted a Water Master field day in cooperation with the Idaho Department of Water Resources (IDWR) and the Hagerman Fish Culture Experiment Station. The numerous and diverse water measurement structures installed at the Hatchery provided Water Masters from the southern Idaho area an excellent opportunity to add to their knowledge and improve their water management skills. Nathan Wiese and Eric Willet, Motor Vehicle Operator, assisted the IDWR staff with the program.

Nathan Wiese attended a Southern Idaho Tourism meeting hosted by Debbie Dane at the Idaho Department of Transportation Rest Stop which overlooks the Hagerman Wildlife Management Area (WMA). The meeting reviewed interpretive signs for the area and a design of an ADA accessible viewing blind.

Bryan Kenworthy and Nathan Wiese discussed NPDES permit violations with Chris Gebhardt, NPDES Compliance Officer and Inspector, US Environmental Protection Agency (EPA). The Hatchery was listed on a Quarterly Noncompliance Report (QNCR) for not filing certifications for Best Management Practices (BMP) and Quality Assurance (QA) plans. The Hatchery faxed copies of the previously mailed BMP and QA certifications to resolve the issues. Future EPA correspondence will be sent via certified mail to document filings.

PERSONNEL/TRAINING/SAFETY

Adam Leija, Animal Caretaker, traveled to the Sawtooth Fish Hatchery to participate in a one-day spawning detail.

Adam Leija traveled to the Deer Flat Refuge for Forklift certification.

OUTREACH

The Hatchery hosted tours for the Perrine Elementary 2nd grade and Jerome Elementary 4th grade for 443 students had 2,367 registered visitors, and 2 guests for a total of 812 visitors during March.

The Hatchery upgraded the computer and touch screen monitor for the Visitor Area. The touch screen monitor is new, but the computer is a Hatchery “hand-me-down”. It became available after a number of employee workstations were recently upgraded by the Region 1, Information Resource Management division.

Summer Volunteer Hosts, Paul and Judith Price, arrived at the Hatchery to begin their service for the summer. Paul has a major as a Chemical Engineer and a Minor in Landscape Architecture. He has worked as an aid to Congressman James Battim, Montana; various National offices as Director and Government Affairs resulting in sponsorship of Mont & Nat'l Stream Preservation bills; and Strip Mining reclamation bills, Missoula Ice Age Flood Institute, etc. He is a retired railroad engineer. Judy is a retired accountant/bookkeeper who can speak French. She is originally from Canada

Paul and Judy Price volunteered 105 hours in April.

MAINTENANCE

- Removed snow tires from Dodge pick-up and Ford Expedition.
- Installed new staff gauges at Old Wet Lab weir and Bickel Spring.
- Finished and installed new casing for touch screen kiosk.
- Replaced high pressure sodium light on Hatch 1.
- Pressurized all lawn irrigation systems.
- Implemented weed control on the lawns, gate area, and fireline.
- Wired in new tail marker and eliminated short on #480 fish transport.
- Replaced batteries in water truck.
- Had new brake air can on fish transport #319 by West End Diesel.
- Replaced pond scrubber hydraulic motor.
- Rebanded fish transport discharge hoses.