



United States Department of the Interior



FISH AND WILDLIFE SERVICE

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

MEMORANDUM

January 10, 2011

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

FROM: Bryan Kenworthy, Project Leader, Hagerman NFH

SUBJECT: December Activity Report

PRODUCTION

Steelhead Brood Year 2010

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
131	Sawtooth	1,181,487	102,871	11.5	6.17
132	East Fork Hatchery	163,795	12,496	13.1	5.91

The steelhead were transitioned to demand feeders in mid-December. The transition went very well and overall mortality for the month was 0.04%. The Hatchery received the new 6-month fish food contract pricing in December. The Hagerman Steelhead Diet bulk fish food prices increased approximately 20% from last year and have doubled in the past 4 years.

Corie Samson, Idaho Fish Health Center, completed monthly fish health samples on December 8th.

Rainbow Trout

The Hayspur Fish Hatchery, Idaho Fish and Game (IDFG), will supply triploid rainbow trout eggs on January 4th, 2011.

OPERATIONS:

Nathan Wiese, Assistant Project Leader, and Jeremy Trimpey, Fish Biologist, attended a hatchery database meeting at the IDFG Nampa Research Center. The spawning module of the

database is completed and in use. The programmers are now focusing on the production module of the database and should implement a beta-version in mid-2011.

Dain Bates, Idaho Power Company, collected HOBO temperature loggers deployed in the Display Pond creek for Bliss Rapid Snail (threatened under ESA) monitoring activities.

The Hatchery assisted Frank Edelman, Hagerman WMA coordinator, and several other Idaho Fish and Game Employees (IDFG) in the Bickel Ditch renovation project. The first step was removal of trees and debris from along the ditch bank. IDFG will rent an excavator in early January to begin rehabilitation of the ditch. The Hatchery has not been able to divert the full amount of water (8cfs) for the WMA due to the deteriorated condition of the ditch.



Beaver Brush Chipper Safety Demo



Now, what to do with all these wood chips!

Brian Clifford, Motor Vehicle Operator, completed application of an epoxy coating on one tank in Hatchery #2. The tank coating project was a four stage process: prep work, filling voids with crack sealer, coating bare concrete with block filler, and finally applying two topcoats of epoxy. The project was slowed by cold weather, but the finished product looks good. The Hatchery will see how the tank coating performs during 2011 hatching operations before coating more tanks.

Brian Clifford and Chris Starr inspect the coated tank →



Nathan Wiese met with Casey Day and Matt Westover from the Utah Division of Wildlife regarding otter trapping at the Hatchery. The Utah Division of Wildlife has worked out a trade with IDFG to capture otters in Idaho and relocate them to Utah.

PERSONNEL/TRAINING/SAFETY



Anna Ray, Fisheries Program Assistant, and Eric Willet, Motor Vehicle Operator, received certificates and pins for length of service. Anna has been with the Fish and Wildlife Service for 10 years and Eric for 20 years. When questioned what they would do with their 30 combined years of federal service; one responded “I’m going to clean raceways;” while the other slipped back off to the office!

← *And we thought they might go to Disney World!* 😊

The Hatchery filled the vacant Temporary Animal Caretaker position with Andy Eiman. Andy will start January 3, 2011.

A local vendor completed the annual inspection of the hatchery’s fire extinguisher.

Nathan Wiese participated in the monthly Region 1 Climate Change Board conference call. Temperatures then dropped into the single digits.

Anna Ray attended the annual South Central Idaho Interagency Dispatch Center Board Meeting at the Shoshone Bureau of Land Management office.

The Hatchery hosted an onsite visit with Jerry Hockett, Area Director for the Boise OSHA office; Bob VanBuskirk, Region 1 Safety Officer; and Chris Starr, Lower Snake River Compensation Plan, to discuss OSHA compliance violations at the Hatchery. The Hatchery plans to install guardrails along the head and tail ends of the raceways to address fall hazards cited in the OSHA violation.



OSHA’s first-hand look inside the “cage” →

Anna Ray participated in several FBMS conference calls as part of the Department of Interior’s preparation for data conversation to this new system.

Rich Johnson, Fisheries Supervisor, visited the Hatchery and completed Bryan Kenworthy's performance appraisal.



Several crew members took time off around the holidays to visit family and friends and chase the burgeoning number of waterfowl that inundated the Hagerman Valley during the recent cold weather.

OUTREACH

Anna Ray attended the quarterly meeting with the "Connecting Students to Hagerman Resources" cooperators. The meeting provided an opportunity for members to meet the new Outreach Coordinator at the

Hagerman Fossil Beds National Monument as well as structure plans for FY2011 activities.

The Hatchery had 12 guests, 0 tours, and 22 people sign the registry for a total of 34 visitors.

MAINTENANCE

- Treated all diesel fuel and equipment for winter service
- Installed new snow plow blades
- Installed new vehicle plates on fish transport trailers and tilt-bed trailer
- Quarterly bacteria sample of domestic well
- West End Diesel installed electric brake controller and RV plug for hauling PIT tag trailers around valley
- Dealer installed new wiper motor in F-250
- Repaired broken gate at Quarters 7
- Adjusted windshield wipers on Chevy Van
- Replaced emergency brake assembly on feed truck
- Sanded and tested ceramic oxygen diffusers on 480 fish transport
- Swapped high resistance oxygen diffusers with low resistance diffusers to better match oxygen flow in 480 transport
- Marked fire line sprinklers and Q-4 heat pump discharge for Bickle ditch cleaning project
- Mounted National Fire Rating sign on Flammable storage building
- Hauled PIT tag trailer to Magic Valley FH and hooked up to 240v
- Repaired Beaver wood chipper tire
- Eagle Gate installed new circuit board (warranty) on security gate
- Ran several tests on security gate to insure proper installation of new circuit board
- Planted Austrian Pine

- Picked up aluminum strap for jump screen project
- Built grip strut walkway prototype for steelhead Raceways



Is all that bending from too much holiday ham?