



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 2, 2010

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

FROM: Nathan Wiese, Acting Project Leader, Hagerman NFH

SUBJECT: August Activity Report

PRODUCTION

Steelhead Brood Year 2010

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
131	Sawtooth	1,236,058	12,760	96.9	3.03
132	East Fork Hatchery	170,261	1,731	98.4	3.02

The Pacific States Marine Fisheries Commission marking crew ad clipped and coded-wire tagged the steelhead fingerlings August 9-15th, and August 23-25th. The Marking and Hatchery crews worked double shifts (6 am – 11pm) to complete tagging. Several tanks of East Fork Hatchery stock were too small (<160 fpp) and will be coded-wire tagged in early September. Overall, marking went very well again this year using the Mass Automated Tagging System (MATS) trailers.

Corie Samson, Idaho Fish Health Center, performed routine inspections on the steelhead and pre-release inspections on the rainbow trout on August 19th. Corie found some signs of *Nucleospora salmonis*, but mortality remains very low.

The Hatchery installed the Low-Head Oxygenation (LHO) system in raceway 86. The Hatchery does not have enough water head to operate the LHO, so crew will wait until after the irrigation season to test it out.



Clipped and Tagged Steelhead

Rainbow Trout

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
130	Hayspur	41,420	13,672	3.0	8.89

The Dworshak Mitigation Rainbow trout are scheduled for release the first week of October. Fish health remains excellent and survival is above 95%.

OPERATIONS:

Ms Irene Brown, Special Agent, Office of Inspector General, Department of Interior, interviewed several staff regarding recent contracts conducted at the Hatchery.

Anna Ray, Fisheries Program Assistant, attended a cooperators meeting with the National Parks Service, Hagerman Fossil Beds, and Idaho State Parks and Recreation concerning the “*Connect Students with Hagerman Resources*”. This program provides funding to reimburse busing costs for educational school tours. The meeting served to implement new guidelines for schools and to broaden awareness among local Superintendents by communicating through the President of Superintendents.

Anna Ray performed a one-week detail for the Shoshone, ID Bureau of Land Management (BLM) South Central Idaho dispatch office. Her assistance is part of an Interagency Agreement to provide FWS in-kind services in lieu of funds in support of local wildfire suppression. Anna worked as a dispatch receptionist and part of the EDRC (Expanded Dispatch Recorder) team for the Long Butte fire which burned 306,113 acres of grass and sagebrush including areas of the National Parks Service, Hagerman Fossil Beds National Monument.



Smoke filling the Hagerman Valley

Nathan Wiese, Assistant Project Leader, attended the Region 1 Fisheries Project Leader’s meeting in Portland, OR. Upon his return, Nate gave the Hatchery crew an update on the inspirational message from the new Assistant Regional Director, Richard Hannan. Mr. Hannan’s message was summed up as: “Make innovative decisions at the field level to solve complex problems; However, if things go badly, cash in your one get out of jail free card with the ARD. Now, go do good things!” Nathan also shared the Stephen Zylstra’s Climate Change presentation with the Hatchery crew.

PERSONNEL/TRAINING/SAFETY

Bryan Kenworthy, Project Leader, and Nathan Wiese, attended a conference call with the Boise, Idaho OSHA office regarding inspection findings. The Hatchery received two Notices of Unsafe Working Conditions. The first was for not guarding every flight of stairs with four or more risers with standard stair railings (29 CFR 1910.23 (d) (1)). The second notice was a Repeat violation for not guarding open sided floors and/or platforms four feet or more above the adjacent ground level with railings (29 CFR 1910.23(c)(1)). Both violations originated from conditions on the Steelhead Raceway walls when they were desiccated during May for normal maintenance activities. The Hatchery worked with the Regional Safety Office to develop an abatement plan that is being considered by OSHA. The abatement plan includes installing steps and railings (18" wide grip strut and rail on one side) on the raceway steps and providing removable hand rails on the head and tail boxes. Initial cost estimates for the abatement plan were \$400,000. The Hatchery has requested an extension to the September 15, 2010 abatement deadline until next May and June when the work can be completed.



*Unprotected fall hazard
greater than 4 feet*

*Too many steps without a
handrail (> 4 risers)*

Bryan Kenworthy underwent a spinal operation on August 25th. The surgery took 8 hours and he is now in recovery for six weeks. The Hatchery crew has pledged to give Bryan credit for anything that goes wrong in the next six weeks – how's that for support!

OUTREACH

The Hatchery was disappointed to find that we could not reach an agreement with the Lewis-Clark Service Corps (LCSC) in support of Youth and Careers in Nature funding for FY2010. LCSC viewed their AmeriCorps cooperative agreement as establishment of Federal funding and

the Hatchery's support as matching funds. The LCSC contracting officers therefore would not sign the required SF-424 as they viewed doing so to be a duplication of Federal support.

Bryce Lindley volunteered 11 hours in August to help with fish production activities.

The Hatchery had 4 guests and 444 people sign the registry book from across the United States as well as France, Germany, and Canada. One tour was conducted with the Twin Falls Summer School 8th & 9th graders. Total visitors were 457.

MAINTENANCE

- Welded stainless steel handrails on 319, 469 & 480 Fish Transports.
- Replaced worn tires on 319, 469 & 480 Fish Transports.
- Removed rocks from Wildland Urban Interface (WUI) firelines for discing.
- Contracted local farmer to disc WUI fireline.
- Plumbed in oxygen lines and pipes to tune Low Head Oxygenation system.
- Tested all 480 volt electrical circuits in preparation for fish marking.
- Repaired broken 480 volt plugs on fish marking trailer.
- Wired new rheostat for Hatch 1 ventilation fan.
- Removed sump pump lid and replaced gasket for quarters 4.
- Replaced icemaker control modules for Quarters 5 and 6 refrigerators.
- Installed new garbage disposal Quarters 5.
- Local vendor installed new water heater in Quarters 5.
- Bucked and removed fallen tree limbs at Quarters 4.
- Replaced blower PTO coupling on the grasshopper mower.
- Excavated leaky tank fill valve and order new valve and parts.
- Charged gate batteries, reset voltage controller and test system.



New Handrails on Transport Trailers