



# United States Department of the Interior



## FISH AND WILDLIFE SERVICE

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

### MEMORANDUM

October 14, 2013

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

FROM: Craig Eaton, Project Leader, Hagerman NFH

SUBJECT: OCTOBER, 2013 Activity Report

### PRODUCTION

#### Steelhead Brood Year 2013

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb.)	Length (inches)
140	Sawtooth	1,407,034	50,297	27.97	4.59
141	East Fork Hatchery	62,208	1,682	36.98	4.18

The steelhead continue to do well in the raceways. All fish are eating well and the feed study fish will continue to be hand fed their particular feed through mid-December. Chuck Warren, the new Idaho Fish and Game steelhead biologist, brought a crew to the facility to conduct coded wire tag retention.

#### Rainbow Trout Brood Year 2013 Fall Release Numbers

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb.)	Length (inches)
139	Hayspur	40,258	15,735	2.56	9.4

All the remaining rainbow trout on station we stocked into the Snake River at Massacre Rocks State Park. These fish were originally destined for Lake Walcott but, due to low water levels, were moved to Massacre Rocks. The rainbow trout did well overall during BY2013 with a swim-up to release survival rate of 96.4% and overall food conversion ratio of 0.95. The Hatchery has arranged for the pick-up of 150,000 rainbow trout eggs from Hayspur State Fish Hatchery for the first week of January 2014 to start Brood Year 2014.

## OPERATIONS

-Project Leader Eaton attended the monthly Project Leader conference call. Topics discussed included: 1) (Government Shut Down) Welcome Back! 2) We will be in a Continuing Resolution (CR) until at least January 15<sup>th</sup>; 3) Regional HR will be sending guidance on employee performance plans.

-Quarter #6 Driveway was demolished and rebuilt due to tree roots that were growing up through and cracking the old concrete. A tree was removed earlier and the new driveway is now wider to include the carport of the housing unit.



-Hagerman NFH Aquaculture Pilot Project 95% draft design was completed and our comments submitted. The Reuse system continues to be discussed and is in the final stages of planning. We should have a completed 95% design sometime in November and still anticipate to have BY14 steelhead in the tanks. Dr. Buhidar and Craig Thomas (Idaho DEQ) attended a hatchery meeting to discuss the permitting requirements for the reuse system.

-An all employee conference call was held by Director Dan Ashe welcoming everyone back to work after three weeks of being furloughed. HNFH was not furloughed since we receive non-appropriated funds.



-The Hatchery received a new 2014 Chevrolet Silverado truck with dump bed to replace our 1988 flatbed.

## PERSONNEL/TRAINING/SAFETY



- Our Temporary Animal Caretaker, Dusty Dunham's appointment expired. The crew bid farewell by hosting a luncheon and presenting a certificate of appreciation.

- Most station crew members (except two on annual leave) participated in a web-training on the new travel system *Concur* Travel.

-Changed Tour-of-Duty to coincide with daylight savings to 7:30am to 4:00pm (MT).

## COORDINATION

-The Hatchery Evaluation Team met with Assistant Hatchery Manager Turik, Corie Samson (Idaho Fish Health Center), and Chris Perry (Idaho Fisheries Resource Office) in attendance. The discussion included a fish feed study being conducted at the Hatchery and evaluation standards and procedures. Dialog also included initial planning to evaluate and compare fish reared in the new reuse system. One of the main objectives is to assess how fish reared in the circular reuse tanks compare to fish reared in the traditional rectangular raceways. The reuse system is going to be evaluated by many in the FWS Region.

-Project Leader Eaton attended the Idaho Aquaculture Association (IAA) meeting October 17<sup>th</sup>.

## OUTREACH & VOLUNTEERS

- Project Leader Eaton met with the Hagerman Bird Festival committee to discuss the up-coming festival in February 2014. The event seems to be coming together so far with many cooperators including our Hatchery, Idaho Power, Idaho Department of Fish and Game, National Parks Service, Idaho Parks and Recreation, and the Thousand Springs Scenic Byway to name a few.

-As the seasons change, so does our visitor numbers. We also suspect that, due to the road closure from when the road washed out in September, many visitors have not found the detour signs as alternative access to the Hatchery. For the month of October we provided one tour to 42 Salmon Creek Farmer's Market hog farmers and saw a drastic fall in our visitor guest book signatures.

Volunteer Hours: 0

Hatchery Contacts/Visitors : < 16yrs = 10    >16yrs = 69

## MAINTENANCE

- Winterized all water systems
- Adjusted degas columns
- Core drilled middle deck raceways for oxygen injection system
- Disassembled Oxygen injection plumbing from tower to raceways
- Ordered all pipe and accessories to replumb oxygen injection system
- Weld broken brackets on Mainspring degas towers
- Repair broken risers on Mainspring degas towers

**FACEBOOK - VISIT AND "LIKE" US AT:**

<HTTPS://WWW.FACEBOOK.COM/PAGES/HAGERMAN-NATIONAL-FISH-HATCHERY/403395333013900>



