



# United States Department of the Interior



## FISH AND WILDLIFE SERVICE

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

### MEMORANDUM

August 25, 2011

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

FROM: Bryan Kenworthy, Project Leader, Hagerman NFH

SUBJECT: July Activity Report

### PRODUCTION

#### Steelhead Brood Year 2011

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb.)	Length (inches)
134	Sawtooth	1,219,206	5,814	209.7	2.34
135	East Fork Hatchery	205,893	835	246.6	2.23

Guppy Blair, Idaho Fish Health Center, was at the Hatchery on July 12<sup>th</sup> to perform monthly inspections. Two lots of Sawtooth strain fry were diagnosed with Coldwater Disease. After a ten day treatment with Aquaflor, mortality leveled dropped off to pre-outbreak levels.

The Hatchery started vaccinating all steelhead fry for furunculosis. The vaccination process has been going very smooth for the fry and the Hatchery staff. Fry are initially vaccinated at 400 fpp then followed by a booster vaccination at 200 fpp.

Steelhead marking, tagging, and outdoor ponding is scheduled to begin August 15<sup>th</sup> and run through August 19<sup>th</sup>, followed by a second week of marking beginning on September 6<sup>th</sup> and running through September 9<sup>th</sup>.

*Dip net of steelhead fry in furunculosis vaccine →*



## Rainbow Trout

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb.)	Length (inches)
133	Hayspur	42,289	9,913	4.3	7.93

The rainbow trout continue to experience a slightly higher than average mortality level. Mortality level for July was 0.18% compared to 0.04% last year for July. During July fish health inspections, fish were found with gas bubbles in the gills and *Nucleospora salmonis*.

## OPERATIONS



Jeremy Trimpey, Fish Biologist, attended the FWS Assessments of Vulnerability of Region 1 National Fish Hatcheries to Climate Change Scoping Meeting via videoconference from the University of Idaho Fish Culture Experiment Station in Hagerman.

*Just look'n for trouble*

## PERSONNEL/TRAINING/SAFETY



The Hatchery welcomed Bob and Amy Turik with a pot luck picnic. Bob replaces Nate Wiese as the Assistant Project Leader. He comes to the Fish and Wildlife Service after an 18 plus year career with the Idaho Department of Fish and Game.

Steve Money, Maintenance Mechanic, participated in a two week detail at the Humbolt Bay NWR as part of a MATS team restoring Salmon Creek. It's all about the fish!

Congratulations to our Fish Biologist, Jeremy Trimpey, and his beautiful new wife, Miranda, who were married in Stanley, Idaho this month. We are excited to welcome Miranda to our hatchery family and wish them the best in the years to come.



## OUTREACH

The Hatchery staff provided guided tours to a group of Food and Drug Administration - Center for Veterinary Medicine staff, a group of Idaho teachers involved in the Agriculture in the Classroom program, the Gooding Library summer program, and several family reunions.



Volunteer Outreach Coordinator, Jeni Hamilton, staffed a booth at the Shoshone, Idaho “Arts in the Park” festival. Jeni shared booth space with the National Park Service, Hagerman Fossil Beds Monument. Over 800 contacts were made during the two day event.

Our guest registry for the month included visitors from Japan, Switzerland, Canada, France, Sweden, and over half of the U.S. states. Total guests, contacts, and tours totaled 1,489.

## MAINTENANCE

Quarters 6 maintenance:

- Hung drapes after dry cleaning
- Painted trim
- Cleaned and replaced window screens
- Removed window to move in Bob’s large furniture

Water Chiller System:

- Vendor completed retrofit of control panel and pump replacement
- Conducted testing of system
- Worked with vendor to correct punch list

Vehicles:

- Vendor replaced faulty air valve in International Semi-Tractor

Other

- Repaired security light pole in front of Administrative office
- Tested and repaired 96” fluorescent light fixture
- Loaded contaminated materials from Hatchery one wall cleanup
- Repaired two sprinklers in Q-4 backyard