



United States Department of the Interior



FISH AND WILDLIFE SERVICE

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

MEMORANDUM

December 8, 2010

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

FROM: Bryan Kenworthy, Project Leader, Hagerman NFH

SUBJECT: November Activity Report

PRODUCTION

Steelhead Brood Year 2010

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
131	Sawtooth	1,181,916	66,762	17.7	5.34
132	East Fork Hatchery	163,926	8,137	20.2	5.12

The PSMFC crew PIT tagged 29,000 steelhead on November 15-18th. The crew lost a day of tagging due to the discovery that PIT tags purchased this season from Biomark® were not recognized by the P3 software used for PTAGIS. Fishery Managers agreed to use the tags at Hagerman and develop a software patch to address the issue of incompatibility.

The early November Romet® treatment for Furunculosis was ineffective; therefore, the Idaho Fish Health Center recommended a follow-up treatment with Aquaflor®. The Aquaflor® treatment worked very well and mortality at the end of November was 0 to 1 fish per 20,000 smolt raceway. Corie Samson, Idaho Fish Health Center, completed monthly fish health samples on November 16th.

Rainbow Trout

The Hayspur Fish Hatchery, IDFG, will supply triploid rainbow trout eggs in December.

OPERATIONS:

The weather turned cold in November. Significant snow accumulation just prior to Thanksgiving weekend required staff to plow and shovel snow.

The Hatchery diverted 14cfs from Len Lewis Spring on November 1st after coordinating with the Brailsford Ditch Association.

Bryan Kenworthy, Project Leader, and Jeremy Trimpey, Fish Biologist, met with the USDA, Animal and Plant Health Inspection Service Trapper to complete the Wildlife Services Permit Review Form. This review is required to obtain a FWS Migratory Bird Depredation Permit. The Hatchery applied for the permit to control Belted Kingfishers which are successfully bypassing the bird barrier at the steelhead raceways. The Hatchery staff believes the birds are facilitating transmission of disease among raceways. In addition, the Hatchery will also implement a bird hazing program using Bird Bangers[®] cracker shells.

Nathan Wiese, Assistant Project Leader, traveled to Boise to attend the Climate Impacts Group Workshop.

Nathan Wiese and Jeremy Trimpey traveled to Richland, WA to attend the Hatchery Management Workshop.



PERSONNEL/TRAINING/SAFETY

The temporary WG5048/02 Animal Caretaker position is being advertised on usajobs.gov under job announcement number R1-11-405601-RR until December 7th.

OUTREACH

The Hatchery conducted a tour for the Eagle Charter School 6th graders as a part of our “Connecting Students to Hagerman Resources”. This program is conducted in conjunction with the state and national parks in the area. Regardless of the brisk fall weather, some hardy students still enjoyed connecting with fisheries by petting the white sturgeon as a finale’ to their educational tour.



The inclement cold weather and snowfall during the week of November 22nd resulted in the cancelation of the Filer 5th graders fish dissection at the Billingsly Creek State Park. Snowfall that week resulted in school closures for several days in the Magic Valley.



Anna Ray, Fisheries Program Assistant, attended the Southern Idaho Tourism Open House held at the Twin Falls Shilo Inn. This annual event educates local businesses regarding tourism opportunities available in Southern Idaho. The Open House reconnected business leaders with the Hatchery's mission and demonstrated unity among the state and federal cooperators in our area.

Nathan Wiese volunteered as a mentor for the third annual youth duck hunt on the Idaho Fish and Game, Hagerman Wildlife Management Area. The youth hunts spans 3 weekends with four first-time hunters each day. Nathan's group had a great time and even harvested some ducks.



The Hatchery had 6 guests, 1 tour, and 43 people sign the registry for a total of 153 visitors.

MAINTENANCE

- Vendor installed studded snow tires on Chevy Van
- Spread fish waste compost on all lawns
- Cleaned domestic well building and turned heat on in anticipation of cold weather
- Cleaned security gate keypad and updated employee list
- Winterized all irrigation and water systems
- Vendor pressure tested and repaired cooling system on backhoe
- Deer Flat NWR staff returned brush chipper
- Installed screens on all feed bib vent tubes to prevent entry by wildlife
- Installed pintle hitch on IDFG PIT tag trailer to allow transport by hatchery semi-tractor
- Welded broken aluminum standpipes
- Treated all diesel fuel with winter additive