



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 11, 2010

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

FROM: Project Leader, Hagerman NFH

SUBJECT: July Activity Report

PRODUCTION

Steelhead Brood Year 2010

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
131	Sawtooth	1,238,339	4,962	250	2.21
132	East Fork Hatchery	170,697	390	438	1.83

Corie Samson, Idaho Fish Health Center, completed monthly fish health checks on July 27, 2010. Fish health remains excellent. The steelhead fingerlings will be transferred to the Steelhead Raceways during marking operations the week of August 9th.

The Hatchery received two Low-Head Oxygenation (LHO) boxes from Magic Valley Fish Hatchery. The Hatchery will experiment with the LHO system during BY2010 rearing.



LHO Box

Rainbow Trout

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb)	Length (inches)
130	Hayspur	41,478	9,513	4.4	7.87

The rainbow trout continue to do well. Survival is 95.8%.

OPERATIONS:

Hatchery staff met with Idaho Department of Fish and Game, Region 4, (Magic Valley Region) staff to discuss options to fix leaks in Bickel Ditch. This summer, the Hatchery has been able to divert only 5.5 cfs of the 8 cfs water right because of the leaks.

Nathan Wiese, Assistant Project Leader, traveled to Dworshak NFH to attend the Idaho Fish Health Center (FHC) meeting. Bryan Kenworthy, Project Leader, attended via conference call. As part of the meeting, the Hatchery developed an annual fish health sampling plan to guide routine fish health diagnostics.

Hatchery staff met with Scott Isaac, Sika Sales Representative, to discuss the SikaFlex 1A installation in the Steelhead Raceway expansion joints. The SikaFlex has bubbled in numerous places along the expansion joints because of insufficient drying of the concrete.

PERSONNEL/TRAINING/SAFETY

The Hatchery submitted additional information relevant to walking in/on/and around raceway pond walls to OSHA inspectors.

Jeremy Trimpey, Fish Biologist, completed a one-month SAMMS work detail at the D.C. office.

In an effort to address end of year workload, Contracting and General Services enlisted Anna Ray, Fisheries Program Assistant, to assist in processing procurement actions. Thanks to "E" commerce and the electronic acquisition system Anna will accomplish this detail from her desk at the Hatchery.

Andy Eiman, Animal Caretaker Temporary, completed his temporary appointment. The Hatchery crew had a going away pizza party in his honor. Andy will be missed at the Hatchery; he had a great work ethic and a plethora of salmon and steelhead experience. He will be a great asset for any hatchery.



Andy Eiman



WHOA!

The Hatchery staff found this visitor near Bickel Spring after it was accidentally hit by a vehicle. The last Western Rattlesnake at the Hatchery was encountered over 20 years ago. This snake was likely chasing the exploding sagebrush vole population in the Hagerman Valley. The Hatchery has trapped 240 voles this summer that have invaded the grounds.

OUTREACH

The Hatchery had 556 people sign the guest book and an additional 3 guests. Multiple tours were conducted with Boys & Girls Clubs over a 4-day period along with tours for the Salvation Army Day Camp and Shoshone Library Program for 272 kids and advisors. Total visitors were 831.

The Hatchery was selected from the waiting list for an Americorp sponsorship through the Lewis-Clark Americorp program. Interviews were conducted in July, and final member selection will occur in August.

Bryce Lindley volunteered 13 hours in July to help with fish production activities.

MAINTENANCE

- Installed new mower drive belt on John Deere 455.
- Cleaned and lubed lockset at domestic water building.
- Welded stainless steel handrails on 319 and 480 fish transports.
- West End Diesel installed new spring brake air cans on all four fish transport trailers.
- Welded broken hydrant handle at RV Pads.
- Changed ballast on 96" fluorescent light fixture Hatchery 2.
- Installed two new 100 amp hour gel cell batteries in security gate.
- Installed new 24 volt photovoltaic charge controller on security gate batteries.
- Welded broken stainless steel screen channels.
- Installed Sika-Flex 1A in all screen channel gaps to prevent fish escape.
- Modified and installed Low Head Oxygenation device in steelhead raceway 86.
- Cleaned, disinfected and reset Quarters 4 water softener.