



United States Department of the Interior



FISH AND WILDLIFE SERVICE

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

MEMORANDUM

June 10, 2011

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

FROM: Bryan Kenworthy, Project Leader, Hagerman NFH

SUBJECT: May Activity Report

PRODUCTION

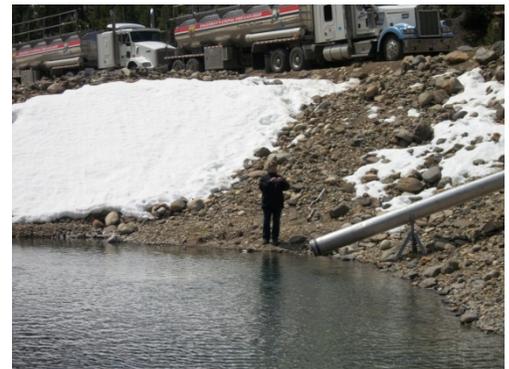
Steelhead Brood Year 2010

Lot Number	Stock	Number Released	Total Fish Weight Released	Size (#/lb.)	FCR	Survival
131	Sawtooth	1,162,970	309,145	3.76	1.07	93.6 %
132	East Fork Hatchery	158,577	39,430	4.02	1.07	92.1 %
Total		1,321,547	348,575	3.79	1.07	93.4 %

The Hatchery completed steelhead distribution on May 17th. The unseasonably cold and snowy weather disrupted transport to the Sawtooth FH weir one day. At the request of the Idaho Department of Fish and Game, the Hatchery postponed the fish haul for May 2nd due to concerns of cold water temperatures in the East Fork Salmon River. Hauling to the East Fork Weir lasted from May 3rd to May 5th, with river temperatures at release averaging 48°F. The remainder of Brood Year 2010 distribution went to the Yankee Fork where water temperatures averaged 38°F in the release pond.

The Hatchery had a great group of contract drivers again this year. This was Marlinda and Butch's second year hauling fish for the Hatchery. They did a good job braking in the rookie Cary.

Volunteer observing Yankee Fork release →



The Hatchery staff made quick work of draining and cleaning the steelhead raceways for summer desiccation immediately following distribution.

Steelhead Brood Year 2011

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb.)	Length (inches)
134	Sawtooth	572,464	143	4,003	n/a
135	East Fork Hatchery	51,946	13	3,996	n/a

The Hatchery has received approximately half of its Brood Year 2011 eggs from Sawtooth Fish Hatchery. Similar to Brood Year 2010, all eyed eggs were shipped in “egg tubes” to keep pairs of females separate for the Parental Based Tagging (PBT) project.

Rainbow Trout

Lot Number	Stock	Number	Total Fish Weight	Size (#/lb.)	Length (inches)
133	Hayspur	128,264	9,833	13.0	5.46

The rainbow trout continue to do well. Spring fingerling distribution will occur the first week of June to avoid the onslaught of Memorial Day Weekend anglers. The Hatchery shipped a sample of fingerlings on May 10th to the Idaho Fish Health Center for monthly diagnostic sampling.

OPERATIONS

Bryan Kenworthy, Project Leader, participated in two conference calls this month. The first call was an audio conference for the national Days of Remembrance commemoration. This conference featured speaker Noemi Ban who survived the Holocaust at the Auschwitz-Birkenau concentration camp. The second call featured a briefing to the field by the Regional Climate board which focused on plans to assess the vulnerability to climate change by the Region 1 hatcheries. We are about ready for a change in climate here in southern Idaho; nine months of winter is enough!

Mike Carrier, newly appointed Assistant Regional Director for Fisheries, visited the Hatchery with Scott Marshall, Project Leader, and Steve Yundt, Research Biologist, Lower Snake River Compensation Plan.



A contract painter completed the restoration of the retaining wall. The wall was left in place after demolition of the old hatchery #1 building. The old paint left on the wall was found to be contaminated with lead and PCB's.



Lance Roberts, Zone Fire Management Officer, made a visit to the Hatchery to inspect fuels reduction projects completed by the Hatchery staff.

PERSONNEL/TRAINING/SAFETY

Steve Money, Maintenance Mechanic, attended a heavy equipment certification, train the trainer refresher course at Malheur NWR.

Adam Leija, Animal Caretaker, successfully completed the wildland Fire Pack test.

The Boise Field Office, OSHA, issued the Hatchery an Informal Settlement Agreement in response to negotiations between the Fish and Wildlife Service and OSHA regarding the Notice of Unsafe or Unhealthful Working Conditions for fall hazards on the steelhead raceways. The Hatchery has implemented a fall protection plan and will install Safety guardrails to correct the situation.

OUTREACH

May proved to be a fun-filled month in our *Connecting People With Nature* efforts. The Hatchery's school program hosted 12 tour groups and participated in 3 outreach events that included the Hatchery Activities With Kids (HAWK) Program, a visit to a local Preschool, and an entry in the Hagerman Fossil Days / Memorial Day weekend parade. We had 420 people sign the guest registry, made 1,517 CPWN activity contacts, and had 7 guests for a total of 1,944.



Sammy-the-Salmon made an appearance at the HAWK Program and Hagerman Fossil Day parade.

A special guest visited to share a bit of Hatchery history. Bill & Susan Ruby of Bonneylake, WA arrived with a large framed photo of the Hatchery dating back to the early 50's. Susan is the granddaughter of Gerald & Nettie Martin, Hagerman's Hatchery Manager from 1951 to somewhere around 1970. It was fun to share memories with her and learn more about the early years.

The Hatchery had 8 volunteers during our distribution season plus an additional 2 who volunteered to help around the Hatchery. The combined efforts totaled 91.5 volunteer hours.

MAINTENANCE

- Sprayed broadleaf weeds
- Replaced feed truck battery
- Continued painting Q-6

- Maintenance of the E1 fish pump included: Sealed all connection points, replaced all plumbing on primer pump, cleaned screens, and reattached fill pipe sock
- Closed winterization valves and tested both fire line sprinkler systems
- Repaired two broken fireline sprinklers
- Welded new brushes on pond scrubber axles
- Rinsed three fish transport tankers
- Eagle gate installed new circuit board at security gate
- Had Quarters and Administration Building sprayed for spiders