



United States Department of the Interior



FISH AND WILDLIFE SERVICE

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

MEMORANDUM

November 24, 2009

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

FROM: Project Leader, Hagerman NFH

SUBJECT: October Activity Report

PRODUCTION

Steelhead Brood Year 2009

Lot Number	Stock	Number	Total Weight	Size (#/lb)	Length (inches)
128	Sawtooth	1,362,293	44,258	31	4.44
129	East Fork	126,018	3,568	35	4.25

The Hatchery sent fish samples to the Idaho Fish Health Center in early and late October. Both samples were positive for Frunculosis. The Hatchery fed Aquaflor[®] medicated feed to raceways 37-58 from October 7-16th. Raceways 59-102 were subsequently infected with Frunculosis and were put on a 10-day Aquaflor[®] treatment on October 29th. Both treatments were effective at reducing mortality. Daily mortalities decreased to 1-2 per 20,000 fish raceway by the end of the month. Kathy Clemens, Idaho Fish Health Center, completed monthly fish health checks on October 30th.

Steelhead raceways 37-39 are exhibiting some “soreback” symptoms, however mortality remains low. These raceways were part of the low rearing density (D.I. 0.5) fingerlings that were moved out of the hatchery vats 4 weeks early. Soreback has not yet been noted in the fish reared at “normal” hatchery vat densities (D.I. <0.8). Minor soreback incidence is typical for late October.

Rainbow Trout – Lot 127 Fall Release

Release Dates	Release Site	Number Released	Total Fish Weight	Size (#/lb)	Length (inches)
10/5-7/2009	Chesterfield Reservoir	27,545	12,855	2.14	10.01
10/8-9/2009	Walcott Reservoir	16,021	6,510	2.46	9.53

The Hatchery released rainbow trout at Chesterfield and Walcott reservoirs as part of the in-kind exchange with the Idaho Department of Fish and Game for the Dworshak Reservoir rainbow trout mitigation program. Brood Year 2009 rainbow trout survival was 96% from feeding fry to release.

OPERATIONS

Reminiscent of the “Go See Cal” auto deals, the Hatchery “wheeled and dealt” this month with LSRCP and GSA. Via the ARRA/GSA program, the Hatchery exchanged a 1997 Ford Expedition (SUV) for a 2009 Chevy HHR (aka. clown car) and a LSRCP, F150 pickup for a 2009 Chevy Silverado, 4x4 pickup. The Hatchery ended up with both the HHR and the Silverado after relinquishing a 2004 Dodge Ram extended cab pickup which came to us last October from the Lookingglass FH in OR. The Dodge Ram is now destined for snow plow duty at the Wallowa FH in OR.



So fuel efficient even “Sammy” the salmon is all smiles!

Bryan Kenworthy, Project Leader, traveled to Vancouver, WA to attend a Hatchery Review Team (HRT) meeting.

Nate Wiese, Assistant Project Leader, traveled to Boise, ID to attend a meeting hosted for “future leaders” with Rhea Suh, Assistant Secretary, Department of the Interior. The meeting focused on obstacles faced by middle managers in the Department of Interior including: recruitment, training, policy decisions, and internal and external outreach.

The Hatchery filed results from the Discharge Monitoring Report Quality, Assurance Study 29 (DMR – QA Study 29) with the Environmental Protection Agency (EPA).

COORDINATION

Bryan Kenworthy and Jeremy Trimpey, Biologist, traveled to Nampa, ID to attend a fish marking coordination meeting hosted by the Idaho Department of Fish & Game.

The Hatchery staff met with the John Cassinelli, Idaho Department of Fish & Game and Dustene Cummings and Travis House, Pacific States Marine Fisheries Commission, to coordinate fish marking and tagging activities.

PERSONNEL/TRAINING/SAFETY

The Hatchery staff viewed “Wind River”, “Snowmobile for George”, and “The Salmon Forest” videos provided by the Region 1, office of Diversity and Civil Rights.

The Hatchery staff viewed and discussed Grounds Keeping and Respiratory Protection safety videos from the Region 1 Division of Safety.

Hatchery staff celebrated Boss's Day by going out to lunch with Bryan Kenworthy and Nathan Wiese.

Several crew members took time off for hunting exploits.



Brian Clifford, Motor Vehicle Operator



Steve Money, Maintenance Mechanic



Eric Willet, Motor Vehicle Operator

OUTREACH

The Hatchery conducted four tours to school groups in conjunction with the National Park Service, Hagerman Fossil Beds and the Idaho Department of Parks and Recreation for 255 students. The Hatchery also hosted a Magic Valley Leadership tour for 35 aspiring leaders in the Magic Valley. The Hatchery had 120 registered visitors and 4 guests for a total of 414 visitors in October.

Ronna Horst, Pro Active Advantage counselor, and Austin Fravel, Pro Active Advantage student, volunteered 4 hours each.

Bryan Kenworthy and several members of the High Desert Pointing Dog Club, assisted the IDFG with the Magic Valley, Youth Pheasant Hunt at the Niagara Springs Wildlife Management Area. Over 30 youth, under the age of 16 participated.



MAINTENANCE

- Wired in watertight conduit and fittings for 467 fish transport curbside generator.
- Changed furnace filters in all buildings.
- Removed carbon stones from 467 fish transport.
- Welded flexible exhaust on 467 fish transport generator.
- Moved the #281 oxygen bottles to Magic Valley Fish Hatchery and picked up excess liquid oxygen bottles.
- Welded feed bin fill tubes on all three Brock feed bins.
- Used backhoe to remove trees from Oster lakes ditch.
- Changed memory batteries in PIT tag reader.
- Drained and winterized chiller system.
- Winterized tank fill spout.
- Turned heat on in domestic well building.
- Took manlift in for repair at Barry Rentals, Twin Falls.
- Repainted Oster Lakes #1 sign.

Graffiti on Oster Lakes #1 Sign

