

Weekly Summary
West Region SHG
November 06, 2015

Bandon

- David Welch has moved down from Salmon River to be manager at Bandon Hatchery.
- After netting 120 ChF adults for brood stock up the river, we finally got enough rain to bring about 200 adults swimming up Ferry Creek. We have spawned 57 pairs and have more adults than we need to finish production with all wild fish.
- Sam Woods twisted the front section of driveline apart on Lib truck #63, putting it out of commission for a while.

Cole Rivers

- General fish culture this week
- Unit #43 is still in the shop for repairs
- Unit #144 returned from the shop on Thursday
- On Friday, Lesa helped haul Rb from Klamath to Rock Creek
- Clint White obtained his CDL permit
- Egg picking on the ChS was completed
- No injuries or near misses this week

Elk River

- No Hot Topics to report, just routine fish culture, liberations, and maintenance.

Leaburg

- The rains and cool weather have decreased our water temperatures enough that we stopped flushing ponds overnight. Pathology found very low levels of Ich and a few other ectoparasites, but not enough to warrant treatment. The change in seasons has also meant that leaves have been a constant nuisance as we strive to keep our screens clear.
- Jeff Davis, technician, resumed his post at the hatchery after completing a five month job rotation in Fish Division at Salem HQ. Rod Watkins, temporary laborer, completed his appointment backfilling for Jeff. “Good Job!” to Rod and the rest of the Leaburg crew for everyone’s help in covering Jeff’s duties.
- Contractors poured a new concrete floor in one of the main building’s storage rooms. The room previously had an uneven, rough asphalt floor which the hatchery crew jackhammered out. The hatchery crew also prepped the floor for the pour including spreading and compacting gravel and tying the rebar grid. Years before the asphalt floor, it was gravel and round river rock. It’s strange that all rooms in the 1953 main building, except one, had proper finished floors ...until now.

Marion Forks

- No Hot Topics to report, just routine fish culture, liberations, and maintenance.

McKenzie

- All CHS egg groups have now been shocked picked and counted. Shock losses for the year averaged 5.4% and BKD culling averaged 2.3%. Eggs transferred were 576K eggs to Gnat Creek, 226K to Willamette, and 17K to OSU research. We also have 100K eggs reserved for the paired release study for research. 700K eggs are on hand for our production needs.
- Our water supply continues to be stable while EWEB keeps the elevation level of the canal where it is. EWEB has had the Leaburg Dam diversion gates shut down for two weeks, the hatchery is operating on the 50 – 100 cfs that leaks around the gates into the canal. EWEB will not divert water into the canal for power production until the flows in the McKenzie stabilize over 3000 cfs, as of today the flows are approx. 1800 cfs. Lower flows damage the power production equipment, minimum stream flows below the dam have to be no less than 1000cfs. Communication with EWEB has been very good, we will be OK but we are all praying for more rain/snow.
- Temperature monitoring for DEQ's April through October time period has come to close. We are recording the data for this and Latif's outfall temperature monitoring.
- Remodeling of the kitchen in one residence and interior painting in another is ongoing, monthly reports, leaf and debris cleanup and other tasks keeps us busy.

Minto

Species	Weekly Total	Cum. Total	Recycled/outplanted	Rel. Upstream
Coho	14	29	0	0
StS	17	470	298	0
CHS	0	4536	0	1691

- Busy helping pick eggs at Marion Forks.
- Greg's meetings this week Flow Management.
- Shipped STS adults to S. Santiam

Roaring River

- Sorted brood on Monday and spawned on Tuesday. We spawned 95 four year old brood for an estimated egg take of 900,000 and 181 three year old brood for an estimated egg take of 1,058,000 eggs. All eggs were triploided. 70,000 future brood eggs were also taken. A big thanks to Kenny and Rick from SS helping out as it was an all-day spawn. Estimated egg take to date = 3,349,000
- The 38W15 StW were taken into pathology to be looked at. They have not been responding well to formalin treatments. Ich is still present on fish and recommendations are to end treatments since loss is acceptable on non-treatment days.
- Plumbing of the well line into our other stack of incubators continues. We hope to have it done before our next spawn as we will most likely need those stacks.
- Work continues on making new egg basket frames.

Rock Creek

- No Hot Topics to report, just routine fish culture, liberations, and maintenance.

S. Santiam

- We went over our facilities Water Quality and Monitoring Training documents and procedures.
- Our volitional ChS fall juvenile release was completed this week.
- 101 summer steelhead adults were transferred from Minto to Foster.
- Kenny and Nick helped Roaring River spawn trout on Tuesday.
- Final arrangements were made with our pathology department, fish division, and Washington to transfer 150,000 eyed eggs from Skamania hatchery in December.
- We met with USACE maintenance staff at Foster to discuss what repairs still need to be made on the auto-crowders. They have agreed to provide USACE staff to operate the crowders for us this StS spawning season if they cannot have them to OR OSHA standards in time.

Willamette

- Released our fall group of CHS from Dexter on Monday.
- Began transferring STS and CHS to Dexter on Thursday and Friday.
- Sarah was here on Monday to check on our fish. Everything looks good.
- Shock and picked another group of CHS eggs.