

Weekly Summary

West Region SHG

July 17, 2015

Bandon

- Steve Tallman, former volunteer and finclipper, is our new temporary laborer while we are waiting for the hatchery manager position to be filled.
- Tree fallers took down two dozen trees on the Geiger Creek Dam. We are now cutting and hauling every morning.
- Doug and Norma Woods are our new hosts and are bark dusting flower beds, cutting the jungle back, and helping with the tree clean up.
- Had a visit from Jerry Cotter. We now have a small safety list to do in our spare time.
- Most of the two lots of StW have been moved out of the tanks and into the divided pond. One slow poke group left to do when bigger.

Cole Rivers

- Hauled legals to upper Rogue
- Hauled legal and trophy trout to Fish Lake early due to low reservoir levels and high temps
- Finished HMS training
- Killed ~1,500 ChS for Buyer
- No injuries or near misses

Elk River

- No hot topics for this week, routine fish culture and maintenance

Leaburg

- No hot topics for this week, routine fish culture and maintenance

Marion Forks

- Marking and tagging started on the 750k SAFE ChS this week.
- The research ChS groups scheduled to be released this week broke with CWD and are in the process of being treated.
- We released 10,000 excess ChS into the headwaters of Detroit Reservoir.
- Isaac assisted at Minto a couple days this week.
- 2 banks of circulars were split.
- We are quickly running out of water as we turn on more ponds while marking. The rest of this summer should be interesting.
- Alarm floats are being set and checked as ponds are filled.

McKenzie

- As mentioned last week adult collection has slowed considerably. The same fish have been in the trap since last week with maybe a dozen new fish for a total of maybe 30 fish. We will process these fish on Monday.
- Kurt attended the HMT meeting on Wednesday via conference call. Discussions to start outplanting to the S. Fk. McKenzie above Cougar Dam were held. The Corps has moved only 20+ fish from Cougar Trap to above the dam into the S. Fk. McKenzie. Usually we wait until the end of August before we start outplanting to see how many fish will be moved above from Cougar Trap. It was decided that we will start outplanting fish Monday as water flows will most likely get worst here at the hatchery and in the S. Fk. McKenzie. The goal is to get at minimum 400 hatchery females and 200 hatchery males, we will move half of these on Monday and then evaluate conditions as the season progresses.
- Fish marking and tagging ended this week with a total of 639,000 fish clipped with 312,000 of those fish getting a CWT also.
- The crew received the HMS training on Thursday.

Minto

- No hot topics for this week, routine fish culture and maintenance

Roaring River

- Liberations for the week consisted of: Harriet Lk.
- Last week we finished our treatment for CWD on the 72T14 Rb and the 2415 StS. On Friday the last day of the treatment, we noticed the Rb started to look like they were getting sick, we thought it might be a parasite or possibly toxicity from the treatment, so we took a look under the microscope and couldn't find anything. Over the weekend and into this week the fish got worse, and the mortality kept climbing so Craig came out and examined them. He believes it is toxicity from the medicated feed that caused the loss. The odd part is that the StS were fed the same feed at the same percentage and the treatment worked perfectly, clearing up the CWD with no ill effect. The loss has started to slow but we have lost 7000 fish since the treatment ended.
- This week we graded the 2415 StS. We kept what we needed for production, and have 34k grade-outs that will be donated for animal food.
- We got the results from our triploid testing, 2 groups were 100% and 1 group was 99.1%. We will continue testing them every other year.
- Our lib. truck was taken to the shop for repairs. Ryan went to Willamette Hatchery to pick up fish for stocking into the N. Santiam, when he neared the area where the fish were to be stocked the aerators and all the electrical systems on the truck stopped working. He was able to get the fish released safely and made it back to the hatchery. We think the alternator went out and the batteries died while he was driving.

Rock Creek

- The warm water temperatures paved the way for another round of disease losses.
- 5515 StS broke w/ “Ich” in a very virulent way this last 7 days and have incurred over a 50% loss. We just did get it under control w/ a special prescription from our state veterinarian and flushing 24hrs. The loss is down to 4% compared to 12% the previous day.
- The other species remain at a manageable state. The Coho of course are as impervious to Ich as always.
- On a lighter note the Share Hosts are busy refurbishing picnic tables 5 to date. All routine fish culture and maintenance is being carried out as schedule.

S. Santiam

- The Foster Trap was operated on Tuesday of this week. All unmarked ChS are now being held until water temps drop.

Species	Weekly Total	Cum. Total	Recycled*	Rel. Upstream
StW (2415)	0	129	Na	129
StS (2416)	12	440	52	Na
ChS	159	5683	2437	461

- *StS recycled numbers are cumulative and include reruns.
- We sold 196 ChS adults to FishHawk Fisheries on Wednesday for a total of 2639 so far this season.
- Brett called in to the USACE Hatchery Management Team meeting on Wednesday.
- All AAT and MPFR records were entered onto the new HMS program. Definitely much easier to use.
- Adult fish movement has slowed down considerably.

Willamette

Willamette Fish Collection 2015				
Spring Chinook		Steelhead		
Adult		Summer		
7582		117		

- As of Friday we have had 7 fires within ½ mile of the hatchery. Two of these were on the hatchery grounds with the last one being Wednesday and only a couple hundred yards up the intake road. They are all arson fires and because we are on Forest Service land we have federal investigators working on them. Wednesday we had to drop the power lines and fall one big tree that was on fire and they couldn’t spray high enough to reach it. We now have our trash pump and fire hoses ready in case there is another one, at least we can do something while we wait for the forest service tankers to get here.
- Rainbow libs this week: Breitenbush, Faraday, Salmon Creek, Estacada, Detroit and Santiam.