

***Weekly Summary  
West Region SHG  
October 30, 2015***

**Bandon**

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

**Cole Rivers**

- General fish culture this week
- Both Lib Truck #144 and #43 are still in the shop for repairs
- Egg picking on the ChS all week
- No injuries or near misses this week

**Elk River**

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

**Leaburg**

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

**Marion Forks**

- Isaac assisted at Roaring River on Monday and Tuesday sorting and spawning Rb.
- Horn Creek and Marion Creek weirs were taken out this week. Tyler from Minto assisted us with the Marion Creek weir.
- Best Heating was here to service our boilers for the hatchery and heated water system.
- Northside Electric was here to do some minor electrical work and install track lighting above our new secondary egg picking troughs.
- We started heating our first egg take group to speed eye up so we can hopefully begin working some eggs this weekend.
- The transfer of 200K SAFE ChS to McKenzie Hatchery was cancelled due to water issues at McKenzie. The canal was shut off.
- No safety concerns or issues this week.

**McKenzie**

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

**Minto**

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

**Roaring River**

- On Monday we sorted the 3 and 4 yr. old female Rb brood for ripeness. We had 52 -4yr. olds and 134- 3 yr. olds ripe.
- Tuesday we had our first spawn of 2016. We took a total of approx. 1.3 million eggs, which we triploided. Everything went well and the eggs looked good. We used the electro gloves while air spawning the females. We found the gloves to be helpful, especially when the fish have to be carried any distance. We definitely dropped fewer fish than usual, and we are able to use less Aqui-S during the course of a spawning day. The only concern we have is the durability of the specialty gloves, we tried wearing cotton gloves over the top of them, but it greatly reduces the effectiveness.
- The 38W15 StW have been flashing, eating poorly, and acting erratic, so we examined them under the scope and found that they were loaded with Ich. which has been plaguing or steelhead this year. We just finally got it under control in our 2415 StS. After talking with Craig Banner, we have started a course of formalin treatments that will last about 3 weeks and hopefully that will get them cleared up.
- The river level has finally come up enough to get more water to the ponds, and we will start splitting our steelhead for the final time when time allows.

### **Rock Creek**

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

### **S. Santiam**

- Our water temperatures are currently 58 F (50 F normally) due to the reservoir level at Green Peter being at a record low. This is causing some fish health issues (Frunc) in our spring release Chinook. We will also not be able to otolith mark our Fall Release fry now because the river temp is equal to our well water.
- Our Fall Release egg group was shipped to WL so they can be otolith marked.
- We updated our methods for sampling hatchery effluent and pollution prevention plan documents. The pH meter calibration packets were also checked and will not expire for a couple years.
- The USACE maintenance staff at Foster continues to work on the OSHA safety issues. They have removed the airlines that were a trip hazard, resolved the issues with the gaps on the post sort pool steps, and material has been ordered to guard the hazards on the auto-crowders.

### **Willamette**

- All monthly counts were taken and monthly paperwork was completed.
- Shocked and picked two groups of Willamette stock eggs.
- Received eggs from South Santiam.
- Dan was in Salem on Wednesday on the interview board for Elk River hatchery.
- Rest of the week was filled with normal fish culture activities.

