

Weekly Summary

West Region SHG

January 02, 2015

Bandon

- We have shocked and picked the last ChF egg group .
- Kevin is on a week's vacation to Hawaii.
- We picked up Nathan Haines off of waivers from Irrigon Hatchery and made him the newest member of the Bandon Hatchery team as Temporary Technician.

Cole Rivers

- The river has been running very high and fast. The water being muddy as long as it has is very unusual for here. At one point the Corp was letting out over 6,000 cfs of water.
- The 5214 ChS and 72T14 Rb were ponded this week. The ChS outside and the Rb in the new troughs.
- We are getting ready to haul the 1813 StW next Tuesday. We are going to have to play it by ear and see what happens with Lib trucks.
- EOM paperwork was completed this week.

Elk River

- No hot topics for this report

Leaburg

- Leaburg Lake is no longer a lake, instead it's a free flowing river passing through the dam's one remaining open roll-gate. The hatchery's gravity fed water supply from the lake is completely lost and pumps have been engaged 24 hours per day since Monday evening. Luckily before we had to completely rely on pumps on Monday, we were able to liberate several ponds of sublegal and trophy trout. The five ponds that were liberated means there's that much more pumped water available for the remaining ponds. Thank you to all the drivers that helped make this happen as well as Jeff Ziller, Kelly Reis, Bruce Honerman, and Michael Hogansen for helping load trucks. With no operable alarm system and being completely reliant on pumps drawing water from a river that's slowly dropping its level, the crew is on a shift schedule to provide coverage all day and through the night. Thank you to all those who worked a shift this week to allow the technicians a day off, and thank you as well to those who also offered (I may be calling for more help next week). We really appreciate the outpouring of support. Although the pumps don't provide our normal water requirements, it's enough to keep the ponds full and DO levels at optimal levels. We were anxious not knowing if pumping for more than a day or so would work, but so far we are holding steady and keeping fish alive. The reduced flows are not conducive to feeding activities or allowing us to clean ponds. We have been in constant contact with EWEB who thinks the lake will begin watering up late next week or early the following week, however, lack of rainfall and FERC required ramping rates will mean it could take until February

before the lake is back to normal levels. Although we can begin drawing water from the lake (and turn off the pumps) well before the lake is completely filled, at this point we can really use some good rain in the forecast to get the level up quicker.



Behind Intake Screens

Intake Channel

Marion Forks

- No hot topics for this report-routine fish culture

McKenzie

- Transferred approximately 230,000 ChS to Coast Fork Willamette to reduce pond loading as water flows dropped in the Leaburg canal (see Leaburg lake issues above).

Minto

Species	Weekly Total	Cum. Total	Recycled/outplanted	Rel. Upstream
Coho	0	96	0	0
StS	0	1861	1389	0
CHS	0	3815	848	781

- High flows have started to drop as well as the high gas levels. We recorded a high of 116% earlier in the week.
- Water system back to normal after Presort flapper gates were taken out

Roaring River

- Cleaning and normal operation DEQ samples were taken and sent to the lab for analysis.
- Over the weekend Jack worked on getting a group of eggs machine picked and salted. On Mon. the crew hand- picked the 640K good eggs and they were shipped to Willamette hatchery on Tue.
- On Tue. we pulled out 1.8 mil. eggs and shocked them. The eggs showed some signs of suffocation on the top of the trays, from the high muddy water we had, even though they had been rodded several times during and after the storm events. Even with the higher than normal loss we will have enough eggs in this group to meet the allocations.

- The brood liberations that had been scheduled for this week were cancelled so the trucks could be used at McKenzie and Leaburg.
- The cold temps have finally cooled the water down, which gives us more time to work eggs once we shock them. This is great for us but the fish aren't too eager to eat.

Rock Creek

- No hot topics for this report

S. Santiam

- No hot topics for this report

Willamette

- No hot topics for this report-routine fish culture