# Weekly Summary West Region SHG July 10, 2015

#### Bandon

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

#### **Cole Rivers**

- David DeBerry returned to CRH as our maintenance seasonal
- Crew doing the HMS training
- The 72T14 Rb, the 5215 and 6215 StW all Broke with CWD
- Started Aquaflor treatments on CWD fish
- Jerry Jones from Path gave us a visit
- Started injecting ChS brood with Draxen and Oxytet
- Hauled legals to upper Rogue

#### Elk River

• Mark took the new HMS training on the 8th and Ken Fliszar will take the training on the 8th.

## Leaburg

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

#### **Marion Forks**

- Marking continues. All N. Santiam and Molalla production have been clipped and tagged. The trailer will start on the SAFE program fish next week.
- Isaac assisted Minto with working adults on Monday.
- Matthew attended HMS Training on Thursday.
- High lake stocking is complete for the year due to high water temps. Only 2 lakes were not stocked. All excess fingerlings were released into Big Lake. We had a 22.5% loss on that release. The water was 76 degrees. The loss was due to fish swimming back into the shallows where the water was extremely warm.
- Cold Water Disease was found in the recently PIT tagged ChS that were supposed to be released on the 15th. We are waiting to see how Research wants to handle the situation. Treat or release.
- We've had some pretty good thunderstorms the last couple of days. 1 storm brought ½ inch of much needed rain.

#### **McKenzie**

- Most people are saying everything is a month ahead of time this year. Over the last week we
  have collected 25 fish compared to 91 last week and 145 the week before. Usually during the
  month of August is when we see such a steep decline in collection before it picks back up in
  September.
- We have collected 5,477 CHS so far this season compared to 1,225 last year at this time.
- Fin clipping started back up this week after a week off. Approximately 290,000 fish were marked this week.
- A tour was also given to some U of O geology student/teachers.

#### Minto

Species	Weekly	Cum.	Recycled/outplanted	Rel.
	Total	Total		Upstream
STW	0	186	0	186
StS	19	222	298	0
CHS	422	1943	0	459

- Collection continues to be slow with water temperature hovering around 53 degrees this week.
- Outplanted 167 marked CHS to Breitenbush and 38 non-marked CHS to the N. Santiam.

## **Roaring River**

- Liberations for the week consisted of Rb legals going to:Quartzville Cr., N. Santiam River and the Breitenbush River.
- We received 2 groups of 38W15 StW from Willamette this week.
- Our 7214 FB (future brood) Rb were graded on Tue. We kept the largest fish for use as brood and to meet some allocations. The remaining fish were killed to be used as sturgeon food.
- Treatment for CWD continued this week, and the loss has gone down in all affected ponds.
- On Wed. we took blood samples for our semi-annual triploid testing. This year we took samples from 3 groups of fish that represented an early, mid. and late egg take. The samples were taken in to fish pathology, where Craig works his magic on them. We will be receiving the results once he has finished the testing.

- No hot topics for this week, routine fish culture and maintenance
- The new pond construction is complete



### S. Santiam

• The Foster Trap was operated on Wednesday this week. All unmarked StW and ChS are now being hauled upstream to the Gordon Road release site.

Species	Weekly	Cum.	Recycled*	Rel.
	Total	Total		Upstream
StW	0	129	Na	129
(2415)				
StS		402	52	Na
(2416)				
ChS	104	5434	2437	445

- \*StS recycled numbers are cumulative and include reruns.
- We sold 190 ChS adults to FishHawk Fisheries on Monday for a total of 2443 so far this season.
- Perry Baker, the crew, and a contractor have finished the adult holding pond improvements. A new header pipe was installed with a flow meter, the up-well was filled in with concrete, and all cracks were sealed with epoxy. This was an R & E project.
- The 2415 StS finished their medicated feed treatment for cold water disease. Mortality has dropped down to normal levels.
- We made arrangements with Clackamas, Leaburg, and Minto to start collecting StS adults for us. The counts at Willamette Falls are extremely low this year and we need to ensure we have enough brood to meet production needs. We hauled the first 86 adults from Clackamas on Tuesday.
- We received 300,000 ChS fingerlings from WL on Wednesday.
- A low water pond alarm check was performed on all of the raceways this week.

• Water temps in the South Santiam are ranging from 53-56 below the hatchery. We are very fortunate here that the water is supplied from one of the lower intakes from Foster Dam. The hatchery supply water is currently 51 F.

## Willamette

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