

MEMORANDUM FOR THE RECORD

Subject: DRAFT minutes for the 19 October 2016 HMT meeting.

The meeting was held via conference call. In attendance:

Last	First	Agency	Email
Couture	Ryan	ODFW	ryan.b.Couture@state.or.us
Garletts	Doug	NWP-OD-V	Douglas.F.Garletts@usace.army.mil
Grenbemer	Greg	ODFW	Greg.A.Grenbemer@state.or.us
Helms	Chad	NWP-OD-V	Chad.K.Helms@usace.army.mil
Kovalchuk	Erin	NWP-OD-TF	Erin.H.Kovalchuk@usace.army.mil
Kremers	Kurt	ODFW	kurt.kremers@state.or.us
Sharpe	Cameron	ODFW	Cameron.sharpe@oregonstate.edu
Walker	Chris	NWP-OD-TF	Christopher.E.Walker@usace.army.mil

http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/Willamette_Coordination/

1. Final Actions

1.1. November meeting minutes were approved.

2. The following documents were provided or discussed. Documents may be found at: http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/Willamette_Coordination/

2.1. 170118 Agenda

3. Action Items.

3.1. [Oct 16] Minto Hoist Breaker – ACTION: It might be possible to move the breaker but it would require redoing the wiring. An electrician is looking into it from the project. It is a big project and it could be contracted out. Traylor will follow up next month and examine if the situation is the same at Foster. *Status: There was a site visit with Ed Meyer and staff from the project. The plan is to install an access way to the breaker because it is too difficult to move the breaker. In the meantime, the project needs to have a truck with a lift in case it happens again. The project wants a fix before June. Foster was not followed up on.*

3.2. [Oct 16] Biosecurity for Marion Forks - ACTION: A rough cost estimate is \$1.5 million for the UV filtration system for a 34cfs system on Marion Creek. The plan for upgrading the biosecurity is on hold while waiting for a fish health assessment from Sarah that will provide more options/information. This will be an update next month. *Status: Sarah just finished her report and will send out the report for circulation.*

3.2.1. The new tool for making artificial redds would work in the Breitenbush to put the correct species above the correct dam reducing the pathogen problem. The project would need to get green eggs then eye them up, ideally out of the basin. The artificial redds would then be made with these eggs. Kruzic was okay with this idea. **ACTION:** Traylor will raise the artificial red issue at WFPOM and the Steering team. Sharpe will calculate the expected adult run size from Tom's releases. *Status: Tom's report addresses the expected adult run size for the brood stock which is about 200 over the next five years. Walker will put on the agenda for WFPOM next week and will ask Shane about steering team.*

3.3. [Nov 16] Foster Ladder Attraction – ACTION: NOAA has some low cost suggestions to help the situation. For example, tunnel leading to the trap is too dark so light it up during the day. NOAA will forward these recommendations. *Status: Walker and Traylor have not received these suggestions. The recommendations will need to be discussed before implementation.*

4. Updates.

4.1. Marion Forks/Minto (Grenbemer).

4.1.1. Marion Forks - There is lots of ice and snow but the project has been able to keep up. The fish are doing well and BKD screening indicates low occurrences.

4.1.2. Minto - Same ice and snow at Minto as everywhere else. A large tree took out a light pole, another tree and broke part of the fence. Crews are building a temporary fix to the fence. A tree service has been hired to get rid some of the dead trees. Pacific Power is getting a cost estimate of downing the power lines. If the trees are a threat to the power lines, Pacific Power may help with the trees. Fish are doing well and the smolts are scheduled for release in mid to late Feb. Since the JFR pipe is not installed yet, the flows will have to be coordinated. On Jan 4, there was a low water alarm due to a power problem at the dam. The pump was able to work through the low water. The JFR pipe had miscue but now back on track. By the end of next week, the final design by McCormick should be ready. The final plans will be sent over to Walker and Traylor. All a typical spending should be sent to Walker so that he can copy and paste into a task order in case there is any available funding.

4.2. South Santiam/Foster (Boyd)

4.2.1. South Santiam - The hatchery has been processing all the summer steelhead eggs. There was a high rate of IHN this year so many eggs had to be culled but egg goals will still be reached. Due to weather, getting eggs to Bonneville and Oaks Springs has been delayed. The spring release is 600,000 spring chinook smolt, currently on site and will be released according to the production schedule.

4.2.2. Foster - Spawning has been completed and the rest of the brood is being disposed of. The post sort portion of the facility has been dewatered. There are repairs to the fish lock brail and the bulkhead that the Foster maintenance crews need to address. January 24th is a good date to dewater the ladder and pre-sort pool for the project. Walker said the contractor is having trouble getting the parts and they don't think they meet the dates in the contract but the COE says they need to. The dive has been coordinated for February so the ladder needs to be down by then. The dewatering can proceed as planned for the 24th as long as there are no staffing issues. While the ladder is dewatered, the crews will use the time to do more repair work. The Foster crew can work on the fishlock while the post sort is watered up.

4.3. McKenzie (Kremers) – No fish issues to report. A domestic water pipe broke due to freezing. A local contractor fixed it but noted the system is aging. The domestic water system needs to be added to the maintenance priority list. Half of the SAFE production were hauled to Tongue Point to finish rearing and the other half will be completed next week.

4.4. Cougar Trap (Helms) – No update.

4.5. Fall Creek (Garletts). Update on drawdown.

4.6. Willamette/Dexter (Peck) – Fish are healthy and releases are on schedule. The domestic water system may be an issue there as well.

4.7. Leaburg (Withalm) – Two of the fish liberation trucks are the most expensive to maintain in the whole fleet. These need to be replaced as soon as possible.

4.8. Fish counts at Bennett and Leaburg (Sharpe) – The video counts stopped in Mid-December. The final counts for Leaburg are almost complete and the final report should be ready by the end of the week.

The WFOP review is cancelled; WFPOM meeting will be held on January 25th.