

MEMORANDUM FOR THE RECORD

Subject: Minutes for the 21 June 2017 HMT meeting.

The meeting was held in the Large Conference Room at the ODFW Adair Office. 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
Helms	Chad	NWP-OD-V	Chad.K.Helms@usace.army.mil
Kovalchuk	Erin	NWP-OD-TF	Erin.H.Kovalchuk@usace.army.mil
Kruzic	Lance	NOAA	lance.kruzic@noaa.gov
Mackey	Tammy	NWP-OD-TF	Tammy.M.Mackey@usace.army.mil
Sharpe	Cameron	ODFW	Cameron.sharpe@oregonstate.edu
Traylor	Andrew	NWP-OD-TF	Andrew.W.Traylor@usace.army.mil
Walker	Chris	NWP-OD-TF	Christopher.E.Walker@usace.army.mil
Ziller	Jeff	ODFW	Jeffrey.S.Ziller@state.or.us

1. Final Actions

1.1. April and May 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. 170621 Agenda

3. Action Items.

- 3.1. **[June 16] Willamette/Dexter - ACTION:** There were designs and plans made for the new brood pond in 2012 and Walker will send out to the group
- 3.2. **[Oct 16] Minto and Foster Hoist Breaker – ACTION:** Traylor will ask about stationing the bucket truck on site. Status: Traylor followed up with the project and they are going to rent a lift truck to station at Minto. It should be there in the next few weeks and stay until the end of September.

4. Updates.

4.1. Marion Forks/Minto (Grenbemer)

4.1.1. **Marion Forks** – Pond painting started last week but the 50K in funding didn't cover as much as expected - only 8 out of 12 could be painted. Fin marking is ongoing.

4.1.2. **Minto** – More fish are starting to return to Minto now. The hatchery has held 281 marked ChS for brood and 80 unmarked ChS have been placed above Minto.

4.2. South Santiam/Foster (Boyd)

4.2.1. **South Santiam** – A total of 313 marked ChS have been held for brood and nine unmarked ChS have been outplanted. A total of 18 StW were outplanted above Foster this year.

4.2.2. **Foster** - Comparing new and old Foster, it appears a smaller percentage of StS enter the trap now while the StW efficiency appears to have improved. Again, counting at

Lebanon Dam would help to know how many fish are around. Other facilities in the basin are collecting StS for Foster because adult returns thus far are so low. Marking finished yesterday and no juvenile disease issues yet.

- 4.3. McKenzie** (Kremers) – Fish health is good. Trailers came last week and marking started this week. A total of 1,427 ChS have been collected which is the highest in the basin. The facility is holding 300 ChS pairs from Dexter. This is a continued experiment investigating pre spawn mortality differences at McKenzie and Willamette Hatcheries.
 - 4.4. Cougar Trap** (Helms) – The facility is operating and the new pump was installed. One unit is operational and providing good attraction flow to the ladder. Fish are starting to return. There have been 20 non-marked returns. The fish are double floy tagged and going down to Blue River. Ziller is working on an MOC for WFPOM next week.
 - 4.5. Fall Creek** (Garletts) – As of 24 June, 189 ChS have been collected -179 were naturally produced. The flows in creek above the dam are good. Three anglers were caught trying to fish the entrance of fish way. Construction is moving along. No lamprey have returned yet. There have been reports of an otter but no further evidence. Many fish have ~10 copepods in the gills.
 - 4.6. Willamette/Dexter** (Peck) – Only 300 pairs have been transferred to Dexter and the hatchery needs 1,300 more fish to fill the pond. The slow brood collection contributes to a cascading effect of everything going slowly. The plan is take a minimum of 100 males to eastern Oregon for tribal allocation from Dexter. There was about 5% miss gender ID and some fish unintentionally spawned in the Malheur River. This year the transfer will be about a month later will help with gender ID. There is a line item in the FY 18 & 19 budget for redoing the brood pond but that doesn't guarantee funding. **ACTION: There were designs and plans made for the new brood pond in 2012 and Walker will send out to the group.** The money is slated for building/construction but there may be some complications with the water intake. If it is possible to do it in phases, it may be better. The Burns Tribe is covering the cost of transferring the fish to the Malheur but ODFW is driving the trucks. They will tag fish at the release site.
 - 4.7. Leaburg** (Withalm) – The remaining crews are hauling trout, reducing the number of trout at the facility and are down to three full time staff. The office space at Leaburg remains accessible for video monitoring. The passage numbers are being uploaded every week. There is ~15% pHOS above Leaburg based on the video counts. The south bank ladder trap will be operating starting 5 July to capture fish before they can go upstream. The trap is being operated earlier than usual in order to catch more hatchery fish. The conflicts of the trap exist when there are a large number of wild fish but the low run size makes it justifiable to run the trap early. Last year, they pulled out over 100 fish that would have gone upstream.
 - 4.8. Fish counts at Bennett and Leaburg** (Sharpe) The cumulative total counts posted for Bennett has a mistake; the total fish should be closer to 365. At the end of this month, the task order runs out. With extensions, a crew including Bart can continue through 31 October. Bart will continue counting through 31 Oct. There is only a skeleton crew for surveys. OSU and UI subcontracts will cover some rivers. Sport fisherman restoration crew will conduct surveys on the McKenzie. The surveys will not be as intensive as in the past; there will be three sweeps to ensure all the redds are counted. The crews that are in place are competent. On Middle fork, there were several live fish but no carcasses.
- 5. Future HMT meetings in relation to the upcoming contracts and continued regional involvement.** With the upcoming changes to the hatchery program, Mackey suggested restructuring HMT. Since ODFW would be a contractor, any changes to the contract specific work would need to be a contract modification coming through the COE. Traylor still sees value in the HMT meetings. Kruzic likes the collaborative process. No specific problems have arisen; the impetus is the change from Cooperative Agreement to Contract. Examples of contractual obligations would include target out planting numbers or number of brood stock. Any changes would require a contract modification rather than a verbal agreement at a meeting. HMT may be combined with WFPOM. The HMT is

focused on hatchery specific issues. If it is combined with WFPOM then we would need to make sure that hatchery issues are covered and not just put at the end of the agenda. Some alternatives are having a technical team that meets quarterly or as issues arise or have ODFW head the meeting and invite NMFS. Mackey explained that there were complaints of too many meetings. The change in the relationship will need to be explained and how NOAA can request changes. An MFR/MOC will be sent out about the changes in the M&E program. The MOC is being run through the office of council first but it will describe short term changes plus what people should expect for next year.