

MEMORANDUM FOR THE RECORD

Subject: Minutes for the 20 June 2018 HMT meeting.

The meeting was held via conference call. In attendance:

Last	First	Agency	Email
Couture	Ryan	ODFW	ryan.b.Couture@state.or.us
Grenbemer	Greg	ODFW- Marion Forks/ Minto	Greg.A.Grenbemer@state.or.us
Kovalchuk	Erin	NWP-OD-TF	Erin.H.Kovalchuk@usace.army.mil
Kruzic	Lance	NOAA	Lance.Kruzic@noaa.gov
Peck	Dan	ODFW- Willamette	dan.peck@state.or.us
Reis	Kelly	ODFW	Kelly.E.Reis@state.or.us
Traylor	Andrew	NWP-OD-TF	Andrew.W.Traylor@usace.army.mil
Walker	Chris	NWP-ODT-F	Christopher.E.Walker@usace.army.mil

All documents available at: http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette_Coordination/

1. Final decisions made at this meeting.

1.1. May's meeting minutes have been approved.

2. Action Items.

- 2.1. **ACTION:** Couture suggested having an RM&E update every month on the HMT agenda to discuss the proposed projects that relate to hatchery operations (i.e. Foster Ladder Attraction).
- 2.2. **Cougar trap - ACTION:** Traylor and Walker will put together an MOC with the different trap and release options to be discussed at the WFPOM meeting.
- 2.3. **Monitoring and Evaluation Contract - ACTION:** Walker will send out the scope of work and the final work plan to the HMT group.
- 2.4. **Willamette Hatchery Broodstock Pond** – No Action. Updates on funding and progress. *Status: This year, no funding is available and next year, the budget will likely be short as well. The FY20 budget submittal has a line item for \$500,000.*
- 2.5. **Leaburg Property Transfer Update** – No Action. Update on progress. *Status: The Real Estate office should have completed the ECP report by mid-June and the remaining Cultural and Environmental review will be finished by end of July. Couture reported that the Cultural review was completed last Tuesday.*
- 2.6. **Willamette Hatchery Genetic Clips** – Proposal from O'Malley and ODFW submitted to USACE. USACE to make funding decision. *Status: O'Malley's proposal was submitted to contracting but the start dates did not line up. The contracting office needs to sort it out. Traylor cited a PME biologist that said the contract will likely not be ready until early August which is too late for spring Chinook. Couture said that 15 July is the final date that this contract needs to start otherwise too much data will be missed. This contract is to take genetic samples and archive the data for future analysis. Traylor thought the contract was for all four sub-basins. There had been discussions that the Middle Fork is not as important and cutting it could help save costs. Couture thinks the contract is just for three sub-basins. NMFS feels that it is critical to get these genetic samples this season and not miss a year to help evaluate the success of the reintroduction programs. Middle Fork is not as critical as the others. Couture cited an email from Piaskowski saying that Dexter would not be included in the genetic study but there would*

be 100% of brood sampling of clipped fish in the South Santiam basin. Kruzic asked if adding language to the BiOp would help with the budget situation. Traylor said that the current money has already been obligated but it would help the managers see what NMFS prioritizes for future budgets. **ACTION: Traylor will follow up with the contracting office to make sure it can start by 15 July.** NMFS is okay with moving forward with the existing proposal (excluding the Middle Fork) in order to get the contract processed. Traylor thinks this work should be included in a Monitoring and Evaluation contract in the future.

3. Updates.

3.1. Marion Forks/Minto (Grenbemer)

3.1.1.MF – Crews are pressure washing the ponds and marking will start the 1st week of July. Marion Lake fingerling rainbow trout stocking was completed.

3.1.2.Minto – They have collected 18 StS, three ChS and StW are just about done. Two out of three 3 ChS were unmarked and they were able to take genetic clips. There are 15-20 Chinook out in the tailrace. The TDG is at 108% at Minto and the water temperature is ~ 43-45°.

3.2. South Santiam/Foster (Boyd) – At Foster, ChS collection is at 41 fish but large numbers of fish are delaying outside the ladder entrance. The temperature is 44° in the ladder and 53° in the river and the discrepancy in temperature is likely preventing fish from moving into the ladder. To date, 163 StS have been collected and StW have finished with a total of 29 unmarked and outplanted above the dam. Juvenile fish are looking good. **ACTION: Couture suggested having an RM&E update every month on the HMT agenda.** The issue of warm water spill at Green Peter to try to get increases in the ladder temperatures at Foster has been discussed at other forums. Couture asked if a modification to the intake pipe would work better. Walker suggested that the Green Peter operation would be cheaper than moving the intake pipe. There are temperature stratification issues to work through. ODFW will submit comments on the suggestions to help alleviate the temperature issue.

3.3. McKenzie (Kremers) – Large numbers of fish have been returning. Crews have processed 1,483 ChS (all fin clipped) and kept 300 for brood, ponded a good number for outplanting and given some fish to tribes as well.

3.4. Cougar Trap (Helms) – Seventeen ChS have returned to the facility and one was a recapture. The recapture was released into the reservoir. Temperatures in the reservoir are increasing and will limit the possibility of releasing fish as the summer progresses. Temperature at ~6' below the surface is at 61°. Staff are running the trap and releasing in the morning to help. The other option is not to run the trap and have the fish hold in the cooler water below the dam. After the road opens up, the trap can restart operations. NMFS would defer the decision to the folks on the ground. Reis has to check with Ziller before commenting. Reis asked about managing the recycled fish that would be placed above the dam. Traylor said that once the trap is opened, if fish were double floy tagged and recycled before they could be put above the dam, it would cause significant delay. If unmarked fish went directly above the dam, there is the possibility of mining wild Chinook from the mainstem component of the population. **ACTION: Traylor and Walker will put together an MOC with the different options to be discussed at the WFPOM meeting.** Kruzic suggested putting an adult holding tank on a boat and releasing from the boat. ODFW will look to see if they have a boat that can release fish.

3.5. Fall Creek (Garletts) – The new trap is operational and working well. To date, 78 non-marked Chinook (27 females, 38 males and 13 jacks) plus 1 ad-marked Chinook and 24 winter steelhead (14 females and 10 males) were collected, processed and transported above the dam. There were two fish not transported – one summer steelhead and one ad marked female Chinook. Per ODFW request, all resident trout, suckers and whitefish have been transported.

- 3.6. Willamette/Dexter** (Peck) – Marking of CH and ST finished last week. A manual trailer was brought in this week for rainbows and some fin clips. For fish health, some cold water disease has been detected in the rainbows and treatment has started. Over 2,000 fish have been collected at Dexter with plenty more visible in the river. They still need 200 more females for brood stock but have sent 300 pairs to McKenzie as back-up. There is some fungus noticed on a number of the adults CH. Also, collection includes a large number of jacks. To date, 86 StS have been collected.
- 3.7. Leaburg** (Couture) – This topic can be removed from the agenda. The last of the trout were released and crews are cleaning up the facility.

4. Willamette Valley Contract Status

4.1. Willamette Hatcheries (ODFW) – Working on awarding the final option year by 1 Sept 2018. Trying to align funding. Couture asked about what to expect in the September 1 contract for summer steelhead. The COE Summer Steelhead HGMP was submitted with only minor changes to the language in the HGMP ODFW submitted. Language was added to the HGMP saying that the COE will not fund StS in the North Santiam so that will not be an option in this contract for FY19. The N. Santiam StS funding may be shifted to another species or another area but the funding may not even be available. The StS in the Middle Fork will most likely be awarded but the funding has not been identified yet. Kruzic asked what changed in the mitigation budget. Congress did not approve as much funding as requested for the budget. The second change is that the price of fish increased when the funding mechanism went from a Cooperative Agreement to a contract. StS in the south Santiam is 100% ODFW funded. Kruzic asked if the McKenzie production and the otolith reading be added to the contracts since the BiOp will be coming out this summer. Traylor said that it can't be added to the contract until it is in the BiOp. Kruzic said that the BiOp is expected to be out in July and he wants the COE to start planning for it. This inclusion would make the contract more expensive. In past years, things like otolith reading and pNOB calculations were included in a M&E task order. ODFW could do the otolith portion in house but doesn't have a cost estimate.

4.2. Trout (Desert Springs) – *Option for base amount of 100K lbs for 2019 delivery awarded. Currently looking for the additional funding for 177K lbs of trout. Must award those options by 1 July. More details and a final status will be provided at the 27 June WFPOM meeting.* More details will be provided next week after the discussion with the Corporate Board. Couture asked when the stocking plan will be known. Walker will work on the stocking plan as soon as possible and wants it to be a coordinated effort. He has been working with Ziller on this issue.

4.3. Monitoring and Evaluation (Walker) – The contract was awarded to Normandeau. They have received their permits and will start this week. **ACTION: Walker will send out the scope of work and the final work plan to the group.**

5. Bi Op – As consultation comes to a close, Kruzic would like to give an update on the findings and conclusions at the next HMT meeting. Also, a meeting between NMFS and the COE needs to be scheduled about what will be in the new BiOp and what the expectations for the COE are.