

MEMORANDUM FOR THE RECORD

Subject: FINAL minutes for the 19 March 2014 Willamette HMT meeting.

The meeting was a teleconference. In attendance:

Last	First	Agency	Phone	Email
Doumbia	Julie	BPA		jadoumbia@bpa.gov
Grenbemer	Greg	ODFW- Marion Forks/ Minto		
Kremers	Kurt	ODFW- McKenzie		Kurt.kremers@state.or.us
Mackey	Tammy	USACE-NWP	503-961-5733	Tammy.m.mackey@usace.army.mil
Peck	Dan	ODFW- Willamette Hatchery		
Petersen	Christine	BPA		
Sharpe	Cameron	ODFW		Cameron.sharpe@oregonstate.gov
Thorpe	John	ODFW		
Walker	Chris	NWP		
Ziller	Jeff	ODFW		

Everyone called in.

1. Finalized results from this meeting.

1.1. February minutes approved with edits from Sharpe.

2. The following documents were provided or discussed. All documents may be found at www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/Willamette_coordination/WillametteHMT.html

3. Action Items

- 3.1. [Feb 14] **Guide for Researchers.** **ACTION:** Griffith will send Mackey the Guide for Researchers for inclusion on the website. **STATUS:** *completed on 20 February.*
- 3.2. [Feb 14] North Santiam Minto trapping. **ACTION:** Add steelhead tagging to the list of research activities. **STATUS:** *completed.*
- 3.3. [Feb 14] North Santiam research. **ACTION:** Wertheimer will look at adding RT mobile tracking above Minto. **STATUS:** *completed*
- 3.4. [Feb 14] Fish Trap Activity spreadsheet. **ACTION:** Mackey will take the info on Sharpe's handout and input it into a table format. **STATUS:** *completed on 20 February.*
- 3.5. [Feb 14] South Santiam Foster Trap. **ACTION:** University of Idaho will further discuss their study plan to hold fish prior to out-planting in September. This will be discussed at the March HMT meeting. **STATUS:** *Not supported by region, although, Kruzic supports small pilot*
- 3.6. [Feb 14] Wild steelhead brood surrogates. **ACTION:** The RM&E team will discuss wild steelhead brood on 27 February. The discussion will be about taking brood from Minto or Foster. **STATUS:** *discussion still need.*
- 3.7. [Feb 14] Willamette/Dexter. **ACTION:** Revisit scale of out-planting by examining different levels and different return rates and how those numbers affect the power analysis. **STATUS:** *no update yet.*

- 3.8. [Feb 14] Willamette/Dexter 100% PIT tag scanning. **ACTION:** Friesen will look at infrastructure improvement to increase efficiency. **STATUS:** *Sharpe reported that this should be manageable.*
- 3.9. [Feb 14] Willamette/Dexter NOR for brood. **ACTION:** Friesen will check with ODFW management regarding what to do with NORs. **STATUS:** *NOR will go back to tailrace.*
- 3.10. [Mar 19] Cougar collection. **ACTION:** HMT will look further into keeping just the females in September or collecting some males as well.
- 3.11. [Mar 19] Sharpe will list equipment needed at traps, what we have on-hand, and what is needed

4. Hatchery updates.

- 4.1. **North Santiam.** Grenbemer reported they have been transporting fish to SAFE program. In day two of volitional release. Fish are moving and conditions are good. Still experiencing levels of BKD. Hauling fish up to Marion Forks.
 - 4.2. **Middle Fork Willamette.** Peck reported all Chinook smolts have been released from Willamette. Still two groups to be released from Dexter. Releasing legal rainbows. Normal pathology.
 - 4.3. **McKenzie.** Kremers reported fish have been released in good condition. All fry are out of the hatchery. Experienced some issues with coldwater disease from the same pond. Cleaning up storm debris around the hatchery.
 - 4.4. Thorpe reported the DEQ issues have been addressed at Minto Fish Facility regarding formalin treatment.
5. **Trap Activities.** The spreadsheet looks good. PIs will need to fill out any blank columns. Sharpe noted that ODFW is moving towards electronic data sheets. He can keep those on hand but didn't include it on the spreadsheet. Sharpe asked about the equipment column. Walker said that column is so we can determine what equipment is needed. Sharpe asked if USACE could purchase equipment if the researchers do not have it. Walker said that may be a possibility. There may be another column added showing the equipment already on hand v equipment still needed.
 6. **Adult Release Site Update.** Walker reported that the release sites will be completed by the end of May and commissioned in June. Homestead site (McKenzie) is complete. Alternative site 1 (NF MF Willamette) done. Villa Maria (Breitenbush) done.
 7. **Out-planting and fish disposition.** Sharpe said that the plan is not yet final. He said there may be a possibility of late out-plants in the Breitenbush. There may be late out-plants on the South Santiam as a pilot study. This will likely be an agenda item for the April HMT meeting.
 8. **Production Plan.** Thorpe is working on the Cooperative Agreement narrative. It is due at the end of March. Thorpe said there aren't changes to the big production plan, but the pieces funded by USACE v ODFW will be clearly identified.
 9. **Other.** No update on triploid summer steelhead.