

MEMORANDUM FOR THE RECORD

Subject: DRAFT minutes for the 22 June 2016 Willamette FPOM meeting.

The meeting was held at USACE Block 300, 1st floor lobby Portland, Oregon. In attendance:

Last	First	Agency	Email
Boyd	Brett	ODFW	brett.h.boyd@state.or.us
Burchfield	Stephanie	NMFS	Stephanie.burchfield@noaa.gov
Dalgliesh	Jane	NWP-OD-TF	Jane.M.Dalgliesh@usace.army.mil
Graham-Hudson	Bernadette	ODFW	bernadette.n.graham-hudson@state.or.us
Hudson	Mike	USFWS	michael_hudson@fws.gov
Mackey	Tammy	NWP-OD-TF	Tammy.M.Mackey@usace.army.mil
Richards	Natalie	NWP	Natalie.A.Richards@usace.army.mil
Scullion	Mary Karen	NWP	Mary.k.scullion@usace.army.mil
Sharpe	Cameron	ODFW	Cameron.sharpe@oregonstate.edu
Spear	Dan	BPA	djspear@bpa.gov
Tackley	Kathryn	NWP-EC-HR	Kathryn.l.tackley@usace.army.mil
Taylor	Greg	NWP-WV	Gregory.a.taylor@usace.army.mil
Walker	Chris	NWP-OD-TF	Christopher.E.Walker@usace.army.mil

Boyd, Burchfield, Hudson, Richards, Scullion, Sharpe, Spear, and Taylor called in.

All documents may be found at http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/Willamette_Coordination

1. Final actions:

- 1.1. May 2016 WFPOM meeting minutes approved.
- 1.2. Remove pinnipeds from the agenda until next season.
- 1.3. **Coordination/Notification forms**
 - 1.3.1. 16BLU04 Blue River Spillway Gate Repair. **Comments due 30 June.**
 - 1.3.2. 16DEX02 North Fork Middle Fork Outplanting. **Approved**
 - 1.3.3. 16FOS03 MFR Foster Fish Ladder Mortalities. **The MFR will be updated with additional comments.**
 - 1.3.4. 16WVP04 MFR Willamette mainstem flow targets. **No additional comments.**

2. Action Items

- 2.1. **[June 16]** North Santiam temperature targets. **ACTION:** Walker to coordinate an additional meeting with key players to discuss this in detail.
- 2.2. **[June 16]** Fish Facility dewatering plans. **ACTION:** Walker to have dewatering plans for the October WFPOM to review.
- 2.3. **[June 16]** Fall Creek Fish Facility construction. **ACTION:** Walker to add FCR fish facility as a regular agenda item.
- 2.4. **[May 2016]** Manger's forum meeting. **ACTION:** Hatfield to check on status of 5 year review and what information can and cannot be released. **STATUS:** Email sent out from Rock Peters

stated that the 5-year status review for 28 ESA listed stocks throughout the West Coast would be released on 26 May. In addition, some specific information has been included on Snake River fall chinook. **Completed**

- 2.5. [May 2016] Chub post –delisting monitoring. **ACTION:** Hudson to ask Chris Allen about Chub post-delisting monitoring requirements. **STATUS:** Hudson commented that Brian Bangs with ODFW is finishing a report and as soon as it is available it will be distributed to the group.

3. Updates

3.1. HMT Updates -

- 3.1.1. North Santiam – Boyd reported 194 Winter Steelhead, 255 marked Spring Chinook, 74 unmarked Spring Chinook. Sharpe reported on North Santiam weir panels installation on Marion and Horn creeks will start this Thursday. Outplanting should begin the middle of July.
- 3.1.2. South Santiam – Boyd reported Trap operating weekly. 204 Winter Steelhead, 1097 Summer Steelhead, 147 Spring Chinook, 29 of those are unmarked and were outplanted. Final walk-through was last week and only a few small repairs remain but local Corps staff at FOS will handle those. The Grand Ronde tribe have been given re-run steelhead due to low chinook numbers. Sharpe reported there is an IHN outbreak in juvenile Summer Steelhead at South Santiam Hatchery. Boyd reported that pathology has decided to just ride out the outbreak.
- 3.1.3. McKenzie – Boyd reported Adult collection looks good. 603 adults. Most everything is going for broodstock. Sharpe reported that follow-up sampling for the water supply will happen due to the Cogswell Creek work. Taylor asked Sharpe if the McKenzie was going to have fish to outplant above Cougar this year. Sharpe said yes there will be some but he isn't sure how many. Taylor said that's something we need to discuss now because we're having to recycle everything coming in at Cougar.
- 3.1.4. Middle Fork – Boyd reported 2371 Spring Chinook, mostly going for brood stock. Completed the obligation to the Malheur. The transport went well. 412 Summer Steelhead some have been recycled and some are going to Siletz for tribal allocation. Sharpe reported today they start outplanting clipped chinook. Two loads (60 each) of 120 fish will go today. They also have permission to outplant unclipped fish as well. First outplant of clipped chinook above Hills Creek is supposed to happen tomorrow but may not due to the truck being broke down. The outplanting may not happen until next week.
- 3.2. HGMP updates – Mackey reported that they are in their final internal review stage. The manager's forum will be scheduled soon and then they will go out to NOAA.
- 3.3. Research/FPT updates – Walker reported an RM&E meeting will be tomorrow from 10-3 at block 300.
- 3.4. Water Quality Updates – Tackley said we reduced outflows out of Cougar to 250 cfs to extend the operation of the temperature control tower into August.
- 3.5. Flow update - Scullion reported that the Willamette total is only about 59% full. Total inflow is at about 3000 and Salem flow average is good at about 8800cfs today with the week average is at 9400cfs. Detroit temperature control using the spillway will occur for another couple of weeks and then as we move into fall we'll be able to use the upper RO.
- 3.6. Pinniped Update (ODFW) – Graham-Hudson reported that they all seem to be gone from Willamette Falls. Taylor asked Boyd if they are seeing any pinniped injuries and Boyd said yes they are seeing heavy injury on summer steelhead and Taylor said at FCR they are seeing very few. **Remove item from next agenda for the season.**
- 3.7. BPA updates - Spear reported that he met with BPA's transmission people to get a formalized accounting of when fish ops are to schedule transmission outages that may affect

project operations. He is putting a chart together to list out a schedule. Mackey said that will be brought to WFPOM with monthly updates to accommodate for normal changes to schedules.

3.8. Cougar Fish Facility Pumps – Walker reported the facility has three pumps and the facility requires two to operate and one is down. The contract award should go out tomorrow. Taylor said right now the facility is operating normally.

3.9. FCR – Richards reported that the contract was awarded but the award has been protested. The construction cannot move forward until the protest process is complete. **ACTION: Add FCR as a regular agenda item.**

4. Coordination/Notification forms (need concurrence/discussion) (Walker)

4.1. 16BLU04 Blue River Spillway Gate Repair. **Comments due 30 June.**

4.2. 16DEX02 North Fork Middle Fork Outplanting. **Approved** Decreasing outplant numbers; currently 675 fish but that could change depending on fish availability. HMT comments: *This proposal is to go from 1350 outplants to 675 to assist with the RM&E studies to look at survival in LOP. We have until 22 June for comments. Traylor reminded the group that we'd like concurrence or not by then. Sharpe said he doesn't have a problem. Ziller wasn't certain he understood the statistics behind it but he doesn't have a problem with it and it seems reasonable. Traylor asked if 675 fish was reasonable for WV to take care of with truck and transport. Garletts said yes that's doable although they may be down to one truck driver this year.*

4.2.1. *UPDATE FROM D. Garletts: Very many thanks to all for participating in the 22 June, 2006 WFPOM meeting. Very sorry Chad and I were not able to attend and/or participate in the call as our duties required USACE-Willamette Valley Fish Op's (Aquatic Stewardship) staff to transport our first 2016 group of approximately 120+/- adult Chinook from the base of Dexter Dam to the release site located within the North Fork Middle Fork Willamette River during the time span that the meeting took place. All of the adult Chinook salmon transported yesterday were in very good condition upon release, and we were able to carry out two trips with one USACE fish liberation truck and one driver in a very efficient and timely manner. We hope to meet the overall Willamette HMT 2016 target goal of outplanting a total of appx. 675 Chinook salmon adults from Dexter Dam and into the North Fork Middle Fork Willamette River depending on fish availability. Ciao. Doug*

4.3. 16FOS03 MFR Foster Fish Ladder Mortalities. **The MFR will be updated with additional comments.** WFPOM noted that the dewatering occurred during a less ideal time of year. The unmarked fish were outplanted. Updated dewatering plans will be available for review for the October WFPOM meeting. **ACTION: Walker to have dewatering plans for the October WFPOM to review.**

4.4. 16WVP04 MFR Willamette mainstem flow targets. **No additional comments.** NWP is balancing flows to help extend temperature control operations.

5. Fish Operations Plan: WFOP homepage: http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/Willamette_Coordination/WFOP/

5.1. No pending change forms this month.

5.2. Status of the 2016 WFOP – Not completed and is still a work in progress.

6. Task Group Updates.

6.1. Active Task Groups.

6.1.1. North Santiam temperature targets (Walker) North Santiam temperature control operations discussion. Walker reported that the proposal is to adjust temperature targets for a long-term plan. Cooler targets are being proposed for the summer months. Tackley said where they started in the Middle Fork was to determine their ultimate goals such as if they want cooler incubation temperatures. She thinks that if

we can come up with a list of prioritized goals that will make developing a long-term temperature control plan easier. Taylor commented that he'd like the modeling that's been done to be re-checked for certainty. Taylor also commented on steelhead emergence being affected by cooling things as well and they haven't been mentioned yet. Taylor said there is more information that can be brought to the table for comparison. Tackley said with modeling we definitely need to look at temperature control structures for the future that will be put into place as well as the near term. Graham-Hudson commented that we may not need to be as low as maybe we thought. Graham-Hudson asked Tackley to explain the lower RO use. Tackley commented that lower RO's are not safe to operate until we are at minimum conservation pool elevation and that doesn't happen until the reservoir turns over which is almost in the winter. So most years we would not be able to use the lower RO's until November but once the temperature control structure is in place that will change and there will be flexibility. **ACTION: Walker to coordinate an additional meeting with key players to discuss this in detail.**

6.1.2. Willamette Flow Management and Water Quality (Walker) There will be a meeting on 29 June. Met June 15

6.1.3. Hatchery Management Team (Traylor). Met June 15

6.1.4. Flow task group/workshop (Piaskowski) Walker does not have an update.

6.2. Not yet Active Task Groups.

6.2.1. Summer Steelhead (Traylor/Taylor)

7. Meeting adjourned at:09:50