

## MEMORANDUM FOR THE RECORD

Subject: Final minutes for the 26 June 2019 WFPOM meeting.

The meeting was held in the Lobby Conference Room at the NWP US Army Corps of Engineers Block 300 Office in Portland, OR. In attendance:

Last	First	Agency	Email
Degarlais	Jereme	NWP-RE	<a href="mailto:Jereme.R.Degarlais@usace.army.mil">Jereme.R.Degarlais@usace.army.mil</a>
Derugin	Andrew	NWP-ODT-F	<a href="mailto:Andrew.G.Derugin@usace.army.mil">Andrew.G.Derugin@usace.army.mil</a>
Dethman	Amada	NWP-RE	<a href="mailto:Amanda.J.Dethman@usace.army.mil">Amanda.J.Dethman@usace.army.mil</a>
Dishman	Diana	NOAA	<a href="mailto:Diana.Dishman@noaa.gov">Diana.Dishman@noaa.gov</a>
Kovalchuk	Erin	NWP-ODT-F	<a href="mailto:Erin.H.Kovalchuk@usace.army.mil">Erin.H.Kovalchuk@usace.army.mil</a>
Kremers	Kurt	ODFW	<a href="mailto:kurt.kremers@state.or.us">kurt.kremers@state.or.us</a>
Mackey	Tammy	NWP-ODT-F	<a href="mailto:Tammy.M.Mackey@usace.army.mil">Tammy.M.Mackey@usace.army.mil</a>
Schwabe	Lawrence	Grand Ronde Tribe	<a href="mailto:Lawrence.Schwabe@grandronde.org">Lawrence.Schwabe@grandronde.org</a>
Walker	Chris	NWP-ODT-F	<a href="mailto:Christopher.E.Walker@usace.army.mil">Christopher.E.Walker@usace.army.mil</a>

On the phone: Degarlais, Dishman, Kovalchuk, Kremers and Schwabe.

1. **Final decisions or recommendations made at this meeting.**
  - 1.1. May meeting minutes were approved.
2. **The following documents are provided or discussed at this meeting. All documents can be found at: [http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette\\_Coordination/](http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette_Coordination/)**
  - 2.1. Agenda, Fish Passage O&M coordination team
  - 2.2. Presentation on Real Estate Disposal (NWP)
3. **Action Items**
  - 3.1. [May 2019] Cost estimate for maintaining PIT systems (Khan) – Mackey and Walker met with Khan but he doesn't have cost estimate yet.
  - 3.2. [May 2019] Invite EWEB and FERC to June W-FPOM (Mackey) – EWEB invited. Need to add FERC contact to distribution list.
  - 3.3. [May 2019] Discuss River Bend Release site at HMT – This was discussed at HMT. See also 4.2.3.
  - 3.4. [May 2019] Send trap operations document to Kruzic – This action item was in regards to the fish facility task group. Kruzic was not at the meeting. Pending. The operations plan will be in the WFOP.
4. **Updates**
  - 4.1. North Santiam –
    - 4.1.1. Marion Forks Hatchery - A team has scheduled a site visit to scope out the valve and asbestos work on 27 June.
    - 4.1.2. Minto Fish Facility – Trap collection is at 464 clipped CHS, 285 non marked CHS, 131 STS and 245 STW. Mackey asked if adult fish were being moved to McKenzie. Walker said they need to wait on a verbal notice to proceed.
  - 4.2. South Santiam –
    - 4.2.1. South Santiam Hatchery

- 4.2.2. Foster Fish Facility – As of last week, only 6 CHS returned back to Foster and 75 STW which were transported above the dam.
  - 4.2.3. River Bend Adult Release Site – This is an important site used for out planting above Foster but it has severe erosion issues. The land is owned by the county and Walker is trying to figure out funding for improving the site since the COE doesn't own it. There is another site above the dam. This discussion requires the presence of certain people who were not present today. This topic will remain on the agenda.
- 4.3. McKenzie
- 4.3.1. McKenzie Hatchery (water supply) – Kremers received a letter from EWEB indicating the canal would be dewatered through the end of 2020. FERC doesn't allow the gates to open to “refresh” the water in the canal. Juveniles have been moved to Leaburg. Coswell Creek is running at 1 CFS. Water temperatures have spiked. The forecast for next week has increasing temperatures and expecting to hit 70s soon. After the juveniles were moved, about 50 fish adults returned to the trap, for a season total of 150 for McKenzie. In a normal year, ~800 fish would be back. The adults need to be moved and need to be treated for fungus. Mackey is drafting a charter to look for an alternate source of water other than the canal. Kremers would like to see a pipe in the canal from the dam. The charter will form a team of engineers that would look at all options for a long term solution. Dethman asked when the adult fish will be moved because of the urgency of the situation. Walker is meeting with contracting today and hoping to get a verbal okay for moving adults. He will know more this afternoon.
  - 4.3.2. Cougar Fish Facility – To date, 50 adults have returned (31 males and 19 females). They have been implementing the recycling (double floy tag and releasing downstream) method. Seven have been recaptured and outplanted above the dam. The road is open above the dam. Ten bull trout have been trapped and three more are in the trap.
  - 4.3.3. Leaburg Hatchery (lease/use) – Dethman explained her role as Chief of the Real Estate Office. ODFW has officially been offered the Leaburg lease and has confirmed receiving the documents. ODFW will review, sign and send it back. The lease is for five year and contains a contingency closure plan in case ODFW doesn't receive funding and can't use the facility. There are two closure plans – a partial and a full. The partial closure would be for trout production and housing. Full closure would be when the McKenzie hatchery is back up and running and the fish can be returned. There is also a termination provision in case the COE receives permission to dispose of the property. If the COE needs to use the facility, no lease is necessary for a COE employee or a COE contractor but if an ODFW employee uses the facility then a lease is necessary. If funding is not available to staff Leaburg, then ODFW will send the employee a notice to leave the housing. ODFW has a housing agreement so if an employee is laid off or terminated then the housing is terminated also. Dethman explained the authority used for disposing of property and the disposal process. The request for disposal should be completed by the end of the FY. Disposing of Leaburg will give an idea of how long the process will take for other properties.
- 4.4. Middle Fork
- 4.4.1. Willamette Hatchery – Tagging is finishing up for CHS and STS.
  - 4.4.2. Dexter Fish Facility- 600K juvenile fish have been transferred to the South Santiam. Crews started clipping rainbow trout and should be completed by the end of week. About 1,000 adults have been trapped and transported. Crews hauled 600 fish to Santiam as back up brood and sent 150 to the Burns Paiute Tribe.

- 4.4.3. Fall Creek Fish Facility - 186 non-marked CH (63 jacks, 78 males and 45 females) have been transported upstream of the dam. 53 STW (19 males and 34 females) have been transported. Four hatchery CH have been returned to the tailrace. One lamprey returned but it escaped.
- 4.5. HGMP updates – Kruzic will give a presentation on the 2019 BiOp at the next meeting. The COE is currently reviewing this document and looking at any changes in requirements.
- 4.6. WFFDWG/Research updates – Next meeting is 02 July.
- 4.7. Water Quality updates – The temp management operation in the N. Santiam caused an increase in TDG because of the spill at Detroit, ranging from 106-109%.
- 4.8. Flow update

Sub-basin	Dam	Minimum Flow (cfs)	Current Flow (cfs)	Primary Use
North Santiam	Big Cliff	1,200	1300	steelhead incubation
South Santiam	Foster	1,100	1146	steelhead incubation
SF McKenzie	Cougar	400	315	rearing/adult migration
McKenzie	Blue River	50	52	rearing
MF Willamette	Hills Creek	400	490	rearing
MF Willamette	Dexter	1,200	2663	rearing
MF Willamette	Fall Creek	80	206	rearing/adult migration

- 4.9. Pinniped Update (ODFW) – no update
- 4.10. Fish Counts (Bennett/Leaburg) – no update
- 4.11. BPA updates – no update

**5. Willamette Valley Contract Status**

- 5.1. Willamette Hatcheries (ODFW) - ODFW should have the PWS for review. The timeline is tight and has to be awarded by 31 August.
- 5.2. Trout (Desert Springs) – The final option year of the current contract will be awarded by the end of December 2019. The new contract needs to be in place by September 2020 and will be a competitive bid contract.
- 5.3. Monitoring and Evaluation (spawning surveys) - The contract was awarded to Normandeau. Wertheimer is the COR for the Corps.
  - 5.3.1. USACE/ODFW Coordination (Wertheimer) – Wertheimer would like the data to be integrated with the ODFW metadata. Wertheimer sent a message to Ziller to make sure he is coordinating with the right people from ODFW. Dishman suggested talking to Kelley and Whitman as well.

**6. Coordination/Notification forms (need concurrence/discussion)**

**7. Fish Operations Plan:** WFOP homepage:

[http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette\\_Coordination/WFOP/](http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette_Coordination/WFOP/)

- 7.1. Status of WFOP – Walker just had a fish facility TG meeting. He needs to finalize some of the writing and resend to the group.

**8. Task Group Updates.**

- 8.1. SWIFT, Flow task group (Piaskowski) –
- 8.2. Total Dissolved Gas/Maintenance Periods Task Group – This meeting occurred and the group came up with the preferred maintenance period. Comments on these dates was due on 25 June. There are some changes in the dates that will be incorporated into the WFOP.

**8.3.** Fish Facility Task Group (Dexter Fish Facility Operations) – The meeting was held last week after HMT. This task group will likely be less active.