

## Memorandum for the Record

SUBJECT: Minutes for the Willamette Fish Passage Operation and Maintenance Meeting 25 April meeting.

The meeting was held in the Lobby Conference Room at USACE NWP HQ, Block 300. Portland, Oregon. In attendance:

Last	First	Agency	Email
Couture	Ryan	ODFW	<a href="mailto:ryan.b.Couture@state.or.us">ryan.b.Couture@state.or.us</a>
Grenbemer	Greg	ODFW- Marion Forks/ Minto	<a href="mailto:Greg.A.Grenbemer@state.or.us">Greg.A.Grenbemer@state.or.us</a>
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Spear	Dan	BPA	<a href="mailto:djspear@bpa.gov">djspear@bpa.gov</a>
Tidwell	Kyle	NWP-FFU	<a href="mailto:Kyle.S.Tidwell@usace.army.mil">Kyle.S.Tidwell@usace.army.mil</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: Couture, Grenbemer, Hoque, Khan, Kovalchuk, Mullan, Reis, Schwabe and Spear.

## 1. Final decisions made at this meeting.

- 1.1. March meeting minutes were approved.
- 1.2. Maintenance Schedules - Internal planning documents will not be published but specific items that pertain to the WFOP will be brought forward for coordination.
- 1.3. Pinniped Update – For this update, ODFW should provide current sea lion numbers by species, estimation of predation impacts with a comparison to last year and an update on the Section 120 Letter of Authorization.

## 2. Action Items

- 2.1. [APR 2018] Walker will update the calendar invite with the new number.
- 2.2. [APR 2018] **Research/FPT updates** - ACTION: Khan will send an email to RCC and the operators to confirm the refilling of Foster starts 01 May.
- 2.3. [APR 2018] **Flow Update** - ACTION: Hogue will email the flow forecast link to Mullan.
- 2.4. [APR 2018] **Task Group Updates** - ACTION: Walker will see if the WFPOM meeting can be moved from 23 to 30 May.
- 2.5. [Mar 2018] **Pinniped Update** - ACTION: Couture will ask Reis if she can provide the update. *Status: Completed. See 3.6 Pinniped Update.*
- 2.6. [Mar 2018] **Genetic Samples** - ACTION: Couture will email the cost estimates. *Status: Completed. Couture sent the cost estimates of \$35-45K for batch sampling and \$75K for the more intensive sampling to Traylor.*
- 2.7. [Mar 2018] **Summer Steelhead** - ACTION: Traylor will find out how to formally let NOAA know when the HGMP has been approved by the COE. *Status: Completed.*

**2.8. [Jan 2018]** Maintenance schedules - ACTION: (Spear) *The maintenance schedules are an internal/FOU document only. Spear to determine if can distribute to agencies. Status: Internal planning documents will not be published but specific items that pertain to the WFOP will brought forward for coordination.*

### 3. Updates

- 3.1. HMT Updates – No major issues. Safety and environmental inspections took place last week at the hatcheries. All StS Juveniles have been released from the Minto and Foster fish facilities. Couture mentioned that some of the remedies of the inspection results have expensive solutions. The Leaburg hatchery lease is moving forward. StW are starting to move in the Santiams.
  - 3.1.1. North Santiam
  - 3.1.2. South Santiam
  - 3.1.3. McKenzie
  - 3.1.4. Middle Fork
- 3.2. HGMP updates – No updates.
- 3.3. Research/FPT updates – The team is working on RM&E studies for FY19. The Look Out point study is ongoing and the Foster fish weir evaluation just started. The next WFFDWG meeting is next Tuesday, May 1<sup>st</sup> in the Lobby Conference room from 9:30am-12:30pm.

ACTION: Khan will send an email to RCC and the operators to confirm the refilling of Foster starts 01 May.
- 3.4. Water Quality Updates / Minto TDG Monitoring – The new probe has arrived but has not yet been installed. The discussion of how to get the information to the web and who pays for it is still ongoing.
- 3.5. Flow update – There is an increase in flow from snow melt and rain events in the Santiams. The flows are above the targets. The outflows at Big Cliff were at 1600 but will increase to 3200cfs by 27 April (which is turbine capacity). Detroit is filling right now. The flows will remain at 3200 through Tuesday. Mullan requests a flow meeting for incubation flows. There are some flooding concerns for property on the lake. Later next week, the flows should come down especially if the rain is less than expected. Mullan wanted to know where the forecasts come from. ACTION: Hogue will email the flow forecast link to Mullan. Walker will be sending an MOC on the flows. RCC will most likely have flows at just above the Bi Op minimum in order to fill Foster as quickly as possible. Green Peter has been holding water in anticipation of the work being completed at Foster.
- 3.6. Pinniped Update (Reis and Tidwell) – As of 20 April, there were 25-35 California sea lions (CSL) and at least 5 Steller Sea Lions present downstream of Willamette Falls. These are typical numbers for this time of year but low predation due to low numbers of fish. For this update, ODFW should provide current sea lion numbers by species (SSL and CSL) and an estimation of predation impacts with a comparison to last year. Reis inquired if policy people should give an update. Policy people should be included in the FPOM task group but they do not need to give an update every month. Tidwell would like an update from ODFW and NOAA on the Section 120 letter of authorization for Willamette Falls CSL. Tidwell also suggests that WFPOM pinniped issues be discussed and incorporated into the existing FPOM pinniped task group. Mullan will provide a NOAA update on the Section 120 LOA next month. The next pinniped task group meeting is May 24 after FPOM at Bonneville Dam.
- 3.7. BPA updates – No updates.
- 3.8. Cougar Fish Facility – The facility is offline due to problem with the pumps. The manufacturer is coming to see the issue and a path forward will then be determined.
- 3.9. Fall Creek Fish Facility – The facility is operating on a trial basis but there are several issues to be worked out. Six steelhead were caught in the trap.

#### 4. Willamette Valley Contract Status

- 4.1. **Willamette Hatcheries (ODFW)** – Contracting is working on awarding Option year 2 production of StS and ChS in the Willamette by 31 August.
- 4.2. **Trout (Desert Springs)** – Only the base 100K has been awarded. An MOU with ODFW has been signed so Desert Springs will be able to release fish to ODFW volunteers. The fish will then be stocked via boat in the McKenzie River.
- 4.3. **Monitoring and Evaluation (spawning surveys)** – Bids have been received and the contract should be awarded by 01 May for spawning surveys below the dams in the four sub basins.

#### 5. Coordination/Notification forms (need concurrence/discussion)

- 5.1. 18FAL01 Fall Creek Fish Facility Delay – The facility is now operating. In the final after action section, Walker will include a picture.
- 5.2. 18FAL02 MFR Fall Creek minimum flow – The flows were supposed to change from 50 to 80cfs on 01 April but it didn't occur to 02 April due to operator oversight. No comments.
- 5.3. 18CGR02 MFR Cougar Fish Facility Oil Release and Outage – Walker will keep the group updated.

#### 6. Fish Operations Plan: WFOP homepage:

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

- 6.1. Status of the 2018 WFOP – The 2018 version is finalized and posted to the web.
- 6.2. Change forms
  - 6.2.1. 18MCK003 – Fish Passage RO (pending) – Comments are due by the next meeting so this can be finalized.
  - 6.2.2. 18NS003 – Maintenance Periods (pending) – Comments were due on 13 April. This will be reviewed next month.

#### 7. Task Group Updates.

- 7.1. Summer Steelhead (Traylor/Taylor) – No update.
- 7.2. SWIFT, Flow task group (Piaskowski) – No update.
- 7.3. Adult Fish Facility Operations – After Walker finishes the maintenance period change form work then this task group can be addressed. Meyer and Burchfield had concerns about the frequency of the trap operations. Meyer will be on leave at the next WFPOM meeting. **ACTION: Walker will see if the WFPOM meeting can be moved from 23 to 30 May.** The task group can meet directly after the meeting.