

Memorandum for the Record

SUBJECT: Minutes of Willamette FPOM August meeting

The meeting was held at USACE NWP HQ, Block 300. Portland, Oregon. In attendance:

Last	First	Agency	Email
Dishman	Diana	NOAA	<a href="mailto:Diana.Dishman@noaa.gov">Diana.Dishman@noaa.gov</a>
Mullen	Anne	NOAA	<a href="mailto:anne.mullan@noaa.gov">anne.mullan@noaa.gov</a>
Hall	Elizabeth	NWP	<a href="mailto:Elizabeth.M.Hall@usace.army.mil">Elizabeth.M.Hall@usace.army.mil</a>
Hoque	Yamen	NWP	<a href="mailto:Yamen.Hoque@usace.army.mil">Yamen.Hoque@usace.army.mil</a>
Wertheimer	Bob	NWP	<a href="mailto:Robert.H.Wertheimer@usace.army.mil">Robert.H.Wertheimer@usace.army.mil</a>
Chane	Ian	NWP	<a href="mailto:Ian.B.Chane@usace.army.mil">Ian.B.Chane@usace.army.mil</a>
Walker	Chris	NWP-OD-TF	<a href="mailto:Christopher.E.Walker@usace.army.mil">Christopher.E.Walker@usace.army.mil</a>

On the phone: Hall

1. **Final Actions:** July minutes were approved.

2. **Action Items**

- 2.1.[Apr 2017] Form task group to examine turbine maintenance periods for Detroit and Big Cliff Dams as well as other WVP dams (Walker). *Status: Scheduled Sep 13, 10-noon (NMFS office), COMPLETE*
- 2.2.[Apr 2017] Form task group to examine adult fish facility operations to incorporate into the WFOP (Walker). *ONGOING*
- 2.3. [Jul 2017] Contact Art Armour regarding Minto TDG gage data uploaded to the website in a readily-retrievable form that is regularly updated. **ACTION: Walker to contact Art Armour. ONGOING**
- 2.4. [Jul 2017] Get USGS to go back to posting the TDG as a % saturation on the USGS website for the Niagara gage on the North Santiam. **COMPLETE**
- 2.5. [Jul 2017] Dishman asked about the outplant studies on the Middle Fork. Khan said that it was more of an ad hoc rather than a full blown study and didn't know the status. **ACTION: Traylor will follow up with Taylor to see if the outplanting study will be happening. COMPLETE, No studies currently planned**
- 2.6.[Jul 2017] Suggested ODFW do an MFR to document Leaburg trapping operations. **ACTION: Sharpe will send the Leaburg memo to Walker for dissemination to WFPOM. COMPLETE, sent protocol out to W-FPOM, discussion about how to coordinate this in the future, ODFW action using EWEB infrastructure**
- 2.7.[Jul 2017] Suggested someone reach out to EWEB regarding using spill gate near ladder where ODFW trap located to improve collection. **ACTION: Walker will reach out to the EWEB biologist. COMPLETE, EWEB shifted spill to gate near trap, debris issues occurred**

### **3. Updates**

- 3.1.** HMT Updates – HMT briefly discussed fish counts in the Willamette per some recent email traffic around the subject. Traylor reported that there are additional reporting requirements in the upcoming contract that will assist in collecting and distributing fish counts from traps and hatcheries. He intends to distribute a fish count spreadsheet in the first week of each month, showing counts for the previous month.
  - 3.1.1.** North Santiam, collected to date: 2,589 marked Chinook, 392 non-marked Chinook, 752 marked Chinook outplanted above Detroit Dam, 243 marked Chinook outplanted in the Breitenbush River
  - 3.1.2.** South Santiam, collected to date: 440 summer steelhead, utilizing other hatcheries to meet summer steelhead broodstock goals, 4,915 marked Chinook, 212 non-marked Chinook and transported above Foster Dam
  - 3.1.3.** McKenzie, collected to date: 5,344 Chinook
  - 3.1.4.** Middle Fork – 600-700 Chinook have been outplanted in NFMF and above Hills Creek
- 3.2.** HGMP updates – No updates.
- 3.3.** Research/FPT updates – No updates.
- 3.4.** Water Quality Updates – TDG has been low; no recent incidents of spill
- 3.5.** Flow update – Drafting Hills Creek, Cougar, and Blue River for spill gate work. Flows above BiOp minimums, other systems near BiOp minimum flows.
- 3.6.** BPA updates – No updates
- 3.7.** Cougar Fish Facility – collected to date: 171 Chinook, 167 non-marked ChS. There were 64 second time return non-marked ChS that were put above Cougar
- 3.8.** Fall Creek Fish Facility – Return numbers to date are 285 non-marked ChS and 52 ad-clipped ChS

### **4. Coordination/Notification forms (need concurrence/discussion)**

- 4.1.** 17CGR04 MFR Cougar Fish Facility Outage, outage from August 3-9 due to overheating issues due to hot weather related to variable frequency drive (VFD) equipment
- 4.2.** 17DET04 MFR Minto Fish Facility Hoist Failure, hoist brake failure occurred on July 31 while loading fish, damaged side rail of fish transport truck, fish salvage operation occurred transporting fish by net from hopper to a raceway, no fish mortalities were observed, using second hoist to move fish

### **5. Fish Operations Plan:** WFOP homepage: [http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/Willamette\\_Coordination/WFOP/](http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/Willamette_Coordination/WFOP/)

- 5.1.** Status of the 2017 WFOP – The WFOP is posted to the website. The change forms are on the web as well. Change forms can be submitted anytime of the year. Change forms
  - 5.1.1.** 17NS020 NMFS (spill), will be discussed at TDG task group and any changes will be incorporated into the WFOP.

## **6. Task Group Updates.**

**6.1.** Hatchery Management Team – Discussed under 3.1.

**6.2.** Summer Steelhead (Traylor/Taylor) – Studies are being collated for posting on the website. The next meeting is not scheduled. The COE is waiting for legal advice on updating the HGMP for StS and rainbow trout.

**6.3.** SWIFT, Flow task group (Piaskowski) – Report went out to RM&E team for comments.