

## MEMORANDUM FOR THE RECORD

Subject: Minutes for the 21 March 2018 HMT meeting.

The meeting was held at the ODFW Offices in Adair Village. In attendance:

Last	First	Agency	Email
Boyd	Brett	ODFW	<a href="mailto:Brett.h.boyd@state.or.us">Brett.h.boyd@state.or.us</a>
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>
Helms	Chad	NWP-OD-V	<a href="mailto:Chad.K.Helms@usace.army.mil">Chad.K.Helms@usace.army.mil</a>
Kovalchuk	Erin	NWP-OD-TF	<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>
Taylor	Greg	NWP	<a href="mailto:Gregory.A.Taylor@usace.army.mil">Gregory.A.Taylor@usace.army.mil</a>
Traylor	Andrew	NWP-OD-TF	<a href="mailto:Andrew.W.Traylor@usace.army.mil">Andrew.W.Traylor@usace.army.mil</a>

On the phone: Boyd, Grenbemer, Kovalchuk and Kremers.

## 1. Final decisions made at this meeting.

1.1. February meeting minutes were approved.

## 2. Action Items.

**2.1. Willamette Hatchery Contract Status - ACTION:** Traylor suggests adding the genetic clip issue to the WFPOM agenda to discuss how important this information is to the region.

**2.2. Willamette Hatchery Contract Status - ACTION:** Couture will come up with cost estimate for fin clips.

**2.3. Trout Production - ACTION:** Traylor will email the website with the stocking schedule.

**2.4. Willamette Hatchery Broodstock Pond – No Action.** Updates on funding and progress forward. Status: In 2020, this was added to the budget as a line item. Couture asked if the original cost estimate has been increased in the 2020 line item. Walker will look into it; it may be divided into phases. *Status: The line item was added to the 2020 budget for \$500,000 but the overall cost is in the millions. The \$500K could be used to update the Plans and Specs and possibly start purchasing some items. Couture said that they need to review the design to make it more efficient based on knowledge from other facilities.*

**2.5. Leaburg Property Transfer - ACTION:** A letter from the USACE Real Estate office will be sent to ODFW. Status: ODFW did receive the letter (Notice of Intent to Lease). Couture would like to know the next step. *Status: The Real Estate office is scheduling a cultural and environmental review as well as an 'environmental condition of the property' (ECP) review. The RE office suggests a 5 year lease agreement. Traylor will check on the estimated completion date for the lease agreement. ODFW found funding for fish production at Leaburg in future years. ODFW anticipates raising ChS for release into the Coast Fork and trophy trout at Leaburg.*

**2.6. Minto and Foster Truck Ownership Transfer -** The transfer of the truck for Foster and Minto is being handled by Walker. ACTION: The COE will look into shortening time line of the termination notice so facility operations will not be impacted. Status: An amendment to the existing contract was made but finding the title was difficult. The digital title was used to get federal plates and will send the plates down to Minto and Foster. The last step is for the trucks to be removed from the States books. *Status: Walker has the plates. Traylor has submitted a*

*modification to the contract to contracting. When it is signed by ODFW, the plates will be brought down to Minto.*

### 3. Updates.

- 3.1. **Marion Forks/Minto** (Grenbemer) – Marion Forks: Crews are transferring the last of the Molalla fish this week and are starting to pond brood year 2017 ChS. Mortality has been low. Minto: 8 StW have been collected from the trap. Crews have transferred in 121K StS smolts for acclimation. Anticipated release is scheduled for the week of 24 April, or earlier if conditions allow. TDG meter has not been working. The whole unit is very expensive but they think if they just purchase the TDG processing component for ~ \$4-500, it may solve the problem. ODFW set up crane training in early April. Recently when Big Cliff shut off units, staff at Minto noticed TDG spike to 116, but did not witness any severe impacts to juveniles on station. Traylor wrote a draft of the potential fish impacts from the Detroit drawdown for the Temperature Control Tower construction and will send to Grenbemer for review.
- 3.2. **South Santiam/Foster** (Boyd) – Crews just released last of the ChS acclimated after transfer from Willamette. 121K StS were transferred to Minto. No steelhead have been trapped yet but with over 900 passing the Willamette Falls, they should see some soon. Pathology tests have not found any disease in juveniles at the hatchery. Volitional release of summer steelhead is scheduled to start 01 April for 161K into the South Santiam.
- 3.3. **McKenzie** (Kremers) – Crews have released 400K smolts over the last couple of months during the highest flow events. There is a collaborative effort going on for the lamprey population in mud flats below Leaburg dam. Additional flow will be added to the flow for the lamprey and crews can use this to release the remaining smolts. Fish health is good. General maintenance is on-going. Homeland Security came to check the chemical storage, specifically related to storage of hydrogen peroxide, and the facility was deemed acceptable.
- 3.4. **Cougar Trap** (Helms) – The facility should be operating 22 March. There is a problematic pump that keeps tripping out but should be fixed. The rock slide has not been cleared yet and may not be until Memorial Day. Bull trout release will have to be at the dam.
- 3.5. **Fall Creek** (Garletts) – Commissioning is scheduled for 27 April. The problem valve shipped out yesterday. Hicks has tour scheduled for 26 March for Jeff Brown (NOAA).
- 3.6. **Willamette/Dexter** (Peck) – Willamette fish health is good. The Dexter valve is discussed under deferred maintenance.
- 3.7. **Leaburg** (Couture) – See above. There are three employees on site. All Coho were released.
- 3.8. **Fish counts at Bennett and Leaburg** (Sharpe) – No update

4. **Willamette Valley Contract Status - ACTION: Traylor suggests adding the genetic clip issue to the WFPO agenda to discuss how important this study is to the region.** Genetic clips for unmarked fish returning to Minto/Foster have not been done this year thus far and it didn't get into the contract. Taking the clips is cheap but storing, cataloguing and analyzing is not. Sharpe used to do this work. Mods to the contract cost money and with the budget shortfalls, if this action goes forward, then something else will get cut. The M&E contract includes spawning surveys but not fin clips. The level of sampling needs to be considered because project crews had to wait until the genetics crews were present to work the trap. Taking a fin clip doesn't take a lot of time except when there are lots of fish. **ACTION: Couture will come up with cost estimate for fin clips.** The other fin clips are located in a library at ODFW. Some studies do weekly batch samples by putting hatchery and wild in different vials. Taylor thinks it would be better to get the cost estimate for the entire sampling with individual clips complete with return dates at Foster and Minto for both steelhead and chinook. Weekly batch sampling may be possible. Crews at Minto sampled steelhead in the past without the help of Sharpe's crew. Chinook sampling was done by the M&E crews. When evaluating the upcoming Detroit projects, these genetic studies could aid in determining the success.

- 4.1. Willamette Hatcheries** (ODFW) – Awarded, current. Option year mod by 1 Sept 2018. Traylor has started working on the new contract now for a base plus 5 year options. There are several minor mods that will be grouped into a new modification (no cost) rather than waiting for the mod on the next mod for the Option year.
- 4.2. Trout** (Desert Springs) – Awarded, current. Option for base amount of 100K lbs for 2019 delivery awarded 31 December 2017. The budget shortfall is causing problems for delivery in 2019. The reduce stocking is for 2019 not this year. **ACTION: Traylor will email the website with the stocking schedule.**
- 4.3. Monitoring and Evaluation** – Not awarded. Scope of work in development, IGE completed. The bid will go out to a preselected group of people not to the general public.
- 5. Hatchery Deferred Maintenance** – The document was emailed out to the group. Dexter – the pipeline line item addresses the issue with the broken valve. Replacing the whole system is better but costly so they still need a cost estimate for the valve by itself. The upcoming environmental reviews will add more to this maintenance list. Kremers mentioned that the estimates for some of the work is way under what it should be. When entering into the budget, Traylor will check for the most recent cost estimate. Couture asked if the COE preferred the COE to contract out the work or have ODFW run the contract. For some smaller items, the preference would be to go through ODFW than the COE because they have more flexibility and can coordinate with the contractor easily. For large items (~100K), the COE would want to a separate contract. Assisted acquisition can be used but requires additional approval. This list is organized by facility, not by priority.
- 6. Draft EIS Brief, Next Steps for Consultation (Kruzic)** – Kruzic will give an update at the next WFPOM; he was not available for this meeting.
- 7. Willamette Sea lion removal-** Several animals have been removed and transported to Newport or Astoria and most have returned back to the Falls.