

MEMORANDUM FOR THE RECORD

Subject: Minutes for the 17 May 2017 HMT meeting.

The meeting was held at the ODFW Adair Office in the large conference room. In attendance:

Last	First	Agency	Email
Couture	Ryan	ODFW	ryan.b.Couture@state.or.us
Garletts	Doug	NWP-OD-V	Douglas.F.Garletts@usace.army.mil
Grenbemer	Greg	ODFW- Marion Forks/ Minto	Greg.A.Grenbemer@state.or.us
Helms	Chad	NWP-OD-V	Chad.K.Helms@usace.army.mil
Kovalchuk	Erin	NWP-OD-TF	Erin.H.Kovalchuk@usace.army.mil
Kruzic	Lance	NOAA	lance.kruzic@noaa.gov
Sharpe	Cameron	ODFW	Cameron.sharpe@oregonstate.edu
Traylor	Andrew	NWP-OD-TF	Andrew.W.Traylor@usace.army.mil

On the phone: Grenbemer, Kruzic and Kovalchuk

1. Decisions made at this meeting

2. The following documents were discussed or provided. All documents can be found at: http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/Willamette_Coordination/

2.1. 170517 Agenda (Traylor)

3. Action Items.

- 3.1. [Oct 16] Minto and Foster Hoist Breaker – **ACTION:** Traylor will follow up with Detroit Maintenance Crew on the plan forward. *Status: There was a bucket truck parked at Minto until Friday but it is gone now. ODFW would like to bring it back in case of an emergency. The maintenance crew does not have the capacity to design and build a walkway. There is a small project team that deals with smaller scopes of work but it still requires money and this year's budget can't fund the labor. The plan is to wait until the end of year to see if there is any surplus funds. Traylor will ask if they can move the truck back. Without a bucket truck on site, in the event of a breaker trip, fish mortality is imminent.*
- 3.2. [Oct 16] Biosecurity for Marion Forks - **ACTION:** Traylor to check on funding availability for FY19. *Status: This items will be added to the budget but other items are a higher priority like the brood stock holding pond at Willamette. The budget items are ranked and it is unknown if this will be funded. Completed.*
- 3.3. [Nov 16] Foster Ladder Attraction – **ACTION:** Kruzic to follow up with Meyer. *Status: Kruzic has not completed this task but will follow up via email. Remove for next month.*

4. Updates.

4.1. Marion Forks/Minto (Grenbemer)

4.1.1. Marion Forks: All fish are outside and were ponded on schedule. The marking trailer will arrive on 26 June. The hatchery has all fish they need.

4.1.2. Minto – The collection numbers have been slow. The last winter steelhead was collected on May 5th for a total of 31. This year, the winter steelhead have been ripe

early and skewed more males than females, with 22 males and 9 females. Two summer steelhead have returned so far. All summer steelhead smolts have been released. There was some discussion of spring Chinook returning from the 2001/12 broodyears. Sharpe had reviewed some return data, finding more returning 5 year olds than 4 year olds. He asked about the conditions of the 2011/2012 brood while Minto was being rebuilt. Grenbemer reported that the adults were trapped at Bennett and transferred to McKenzie where they were spawned. The eggs were brought to Marion Forks for incubation and rearing. There was no acclimation at Minto for these broodyears, just a direct release. The fish were released on 3/18 from Pack saddle at ~11 fish per pound, which is fairly close to typical.

Grenbemer has talked to electricians about installing the TDG meter and reported that it would be installed before the outage in June.

- 4.2. South Santiam/Foster** (Couture for Boyd) – Foster: Only 14 steelhead have been caught in the trap this season. All releases went well with no sign of disease.
- 4.3. McKenzie** (Couture for Kremers) – The fish health is good but they are being therapeutically treated for BKD. The fish are actually eating the treated feed, which is good. The flow meter problem had a slight, debris related issue and is now fixed. The ladder was opened on 2 May.
- 4.4. Cougar Trap** (Helms) – The new pump should come this week and the crane is scheduled to install it on the 22nd or 23rd of next week. The facility will then return to operation. The oil/water separator is still out of service which means the water is coming out of the RO. The attraction water to the facility is affected by this outage. The oil/water separator is scheduled to be fixed by May 27th but it may be delayed.
- 4.5. Fall Creek** (Garletts) – The 1st Chinook female returned but was predated upon by an otter. The winter steelhead run is over and only two returned. The construction for the new water supply is going smoothly. There is already a fence around the facility to keep out predators but this otter was able to get in by swimming up the fish ladder. Wildlife services have been notified of this animal and it will be trapped or euthanized if the animal is seen again.
- 4.6. Willamette/Dexter** (Couture for Peck)
 - 4.6.1.**Dexter: the open position was filled two weeks ago. Dexter trap is scheduled to open on 22 May.
 - 4.6.2.**Willamette: Marking started this week.
- 4.7. Leaburg** (Couture for Withalm) – The project is short staffed but are able to haul trout all over the valley. Traylor stated that the task order will be extended for one calendar year which will include some funding for trout production. All inclusions under the Cooperative Agreement will stay in place. During the extension period, the COE work on transferring ownership of Leaburg, likely to ODFW. The real estate office needs about a year to complete the process. The COE is required to do a study of the condition of the property for the transfer. There are several ways to transfer property. If the GSA method of transferring is used then other government agencies or tribes might have first refusal rights. There may be a way to transfer directly to ODFW and Traylor will keep the group updated on this process.
- 4.8. Fish counts at Bennett and Leaburg** (Sharpe) –
 - 4.8.1.**Bennet: the counting has started at both locations and are running smoothly. The counts are low; steelhead had a total of 142 winter and five summer run and one ad clipped Chinook.
 - 4.8.2.**Leaburg: The total through April was two winter steelhead and one unmarked Chinook. The counts are really low. All Bennett counts are online but for Leaburg, the counts have only been updated for April. The May counts will be updated soon.

5. 2017 Adult Return Disposition Review Questions

5.1. From Kruzic:

“Question, why skewed sex ratio for broodstock in SSant and NSant? Its seems the 200 and 269 females is low and skewed. I know from HGMP (and that is good), but fresh look at it now and I'm not sure why skewed so much?”

HMT discussion: Females represent 40% of returns. A formula was being used for numbers of adults collected, which includes the skewed sex ratio. However, Grenbemer holds a 50/50 ratio for brood. Kruzic suggests adding a note to the disposition table that the target is to hold a 50/50 sex ratio.

5.2. From Friesen:

“Row 12, N. Santiam winter steelhead - pretty sure we decided that returning PIT tagged fish should be recycled downstream, not above Minto.”

There was one fish; Sharpe will let people know if it gets to Bennett.