

Subject: Minutes for the 14 March 2024 FPOM meeting. The meeting was held via WebEx, from 0900 until 1300.

In Attendance:

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1. Final decisions or recommendations made at this meeting.

- 1.1. January minutes approved, February pending Morrill's review.
- 1.2. Aprils FPOM will be in person at CRITFC.

2. FPOM Action Items

2.1. NWW

- 2.1.1.[Jan 24] Falconry at MCN. **ACTION:** Peery and Morrill will set up another task group meeting. **STATUS:** *Still pending. There will be a trial with falconry at McNary prior to the start of hazing.*
- 2.1.2.[Feb 24] LGS Fishway Cooling Pump Repair/Replace. Lorz asked for an After Action for future cooling structures design considerations. **ACTION:** Peery has requested an After Action and will provide it to FPOM. **STATUS:** *Still Pending. It's supposed to ship in April be on site in May.*

2.2. NWP

- 2.2.1.[Nov 23] Avian end of season review. Lorz asked if there would be an end of season review. It was a good meeting to help the Region understand what was going on and what might need to be changed for the upcoming season. Wertheimer said Annual reports have been distributed and end of season results presented at AFEP. Lorz wants to know what we are seeing and how we can make it better such as coordination of boat based and shore base hazing at McNary and a check in with Bonneville to see what they are doing there for deterrence. Macdonald said they were developing a research summary for the AFEP cycle that Lorz may like. Lorz, said probably get this meeting jump started soon and discuss what to get in place for next year, Troutdale towers, and the DCCO issues at TDA, and who we need to talk to about these issues. Porter and Morrill concur with Lorz. **ACTION:** Wertheimer and Lorz will work a meeting date over the last two weeks in February.

STATUS: *This is a multifaceted action with an AAR from last season requested in Nov, annual reports are out, and many questions will be updated later on in the agenda.*

- 2.2.2.**[Jan 24] 24TDA01 MOC TDA spill gate movements. **ACTION:** FPOM has significant concerns and would like more discussion and information before agreeing to the MOC. Lorz would like to see more than one year in the analysis. Van Dyke would like to see the metrics that led to this MOC and a connection to the MCN plan. Hesse would like to see suggestions that balance all interests, not just Action Agency interests. **This will continue to be on the agenda until resolved or sent to RIOG. STATUS: Still Pending.** *Cordie said at this point if we drop to 4 per day can we or can we not meet the range as acceptable is the question that still needs to be answered. Lorz pointed out that BPA needs to say it is a viable option. the FOP has been modified for spill deviations and proposed a sub-group. Conder added that NOAA would be on board with giving this a good look if BPA approved and the operation fell between the 1 and 5 % range of the FOP, the BIOP and the MOU. Magel agreed, said if we stay inside guidelines of the bigger documents that we are working from and work the wording of reduction in the MOC it would be a good place to get an update to. Wertheimer proposes an update to the MOC no later than 28 March.so fish managers can assess the affects. Magel mentioned doing a short trial run to see if we can stay were we need to stay. Hausmann requested an updated table for the MOC. Baus will reach out to Turner to update the table for the MOC with the 4 per day change in Spring and 4 per day change in summer and how would that change our default operations of 40% in the spring and 30-40 in the summer. And dealing with the +/- 1% and the +/-5% that occurs in the summer. Baus reminded that developing a numeric table is based on assumptions which will include spill variances as identified in the FOP. All assumptions will be denoted in the table. Ebel is concerned about the wording up to 4 changes per day. As that might implicate that there will be only 1 change per day. Ebel wants a reasoning if BPA rejects the four per day. Hausman said that the movements ranged from 1-13 and there were days when there was only one movement. BPA does not want to get in a position of having to move gates four times a day when it isn't necessary to do so. As the object is to reduce the gate movements, acceptable wording would need to be worked out. Hausmann will take the 4 changes per day-summer request back to BPA for review. Bettin pointed out that they don't make that many changes in the spring, so BPA wants to focus on the summer. Magel asked for an upper range too. Baus said they will evaluate no more than 4 and no more than 2 or something to communicate a Delta.*
from Erin Cooper to everyone: 9:28 AM (Chat comment)
We did ask for an updated MOC in January and in February. We might get it for April? It's been consistently unclear about what the limitations are for the project because that changes every time it comes up. I do not understand why it is so difficult to get the COE requirements in writing so the rest of us can explore what that would mean.

- 2.2.3.**[Jan 24] 19TDA04 MOC – East side powerhouse crane rails. Looking at resuming work this winter. May be pushed to spring but no specific update. Lorz asked for the estimated completion date. **ACTION:** Cordie will look into the completion date. **STATUS:** *Still pending. Cordie has a request out for date. Cordie will be sure when they get to the east exit the date requirements from the MOC will be met.*
- 2.2.4.**[Mar 14] 19TDA04 MOC – East side powerhouse crane rails. Van Dyke asked if this is why the spillway work is delayed. Cordie said no that is not related. But the spillway crane for the spillway work is the priority. **ACTION:** Cordie will get the priority list for spillway repairs out to FPOM.
- 2.2.5.**[Mar 14] Estuary - McDowell asked if there were plans to put CATE decoys out on ESI this year. **ACTION:** Wertheimer will follow up with an update.

2.3. NWS

2.3.1. [Jan 24] **NWS updates.** Ebel asked where the Albeni Falls updates will be shared. Lorz asked about Chief Joseph fish passage. **ACTION:** Peery will work with NWS to make sure they provide updates on pertinent topics. **STATUS:** *Still pending No one from Seattle district on. Ebel asked if we are including those upriver projects in FPOM or not. Peery pointed out they were on for a while but have not participated in the last couple months.*

2.4. Completed Action Items or to be discussed later in the agenda.

2.4.1.[Feb 24] JDA01 MOC SFL 2-Fish Pump Operation and Floating Orifice Gate Removals. **ACTION:** Lotspeich will get the JDA floating orifice gate usage information to FPOM. **STATUS:** *Completed. Floating Orifice Gate report appended to the MOC and posted to FPOM website.*

2.4.2.[Feb 24] NWW – Coordinated boating vs shoreline hazing effort at McNary. Peery will schedule a meeting with APHIS. Upcoming trip to Crescent and Badger islands 27 February for nest dissuasion. **ACTION:** Peery will update next FPOM with results. **STATUS:** *Completed. USDA is open to shifting efforts between boat and shoreline hazing. Nest dissuasion occurred on 27 Feb at Crescent and Badger by CTUIR, Yakama and Umatilla tribes, Corps, and USFW.*

2.4.3.[Feb 24] Budget and Infrastructure Updates. Lorz asked if the money comes through, is the Corps going to reach out to the region for priority input. Peery said they will look at the FPOM O&M non-routine list ranks and there are other SCT lists being developed for CRFM. **ACTION:** Peery will check on how priorities will be developed and get back with FPOM. **STATUS:** *Completed. Developing the Fish Assent Plan. Unknown where the 50M will be allocated, either CRFM or O&M or both for the government's commitments on the MOU. Lorz asked about the fiscal year budget. Peery stated that the money dropping today would not change the procurement process. The start of work will depend on the timing of funding and the stage of project development. Lorz asked if this FAP was separate from the funding. Peery said it is similar to the Fish Passage Non-Routine Infrastructure list. Peery isn't sure when it will be shared with the sovereigns.*

2.4.4.[Feb 24] 24BON005 MFR Slow Roll Operation for PH1 Oil Investigation Units. Morrill asked about synthetic dye added to the oil to help detect leakage. **ACTION:** Derugin will inquire about using a dye in the oil. **STATUS:** *Completed. Update given later in the agenda.*

3. FPOM Updates

3.1. NWW Updates

3.1.1. Upcoming coordinated maintenance/construction/research activities.

3.1.1.1.23 LGS Unit 5 Commissioning. Working on final repairs and scheduling with GE. Looking at end of May for 72-hour run if flows allow because we want to be able to operate unit and 5 and spill to the TDG level. MOC will come out sometime in April. If commissioning is not in May, then it will be pushed to November.

3.1.1.2.LGS Fishway Cooling Pump Repair/Replace. Delivery in April. Still on schedule.

3.1.1.3.23LMN12 MFR spillgate 5 and 7 repair. Gearbox repair expected before start of spill. Parts should be arriving any day, expecting to have gearboxes repaired by start of spill.

3.1.1.4.23IHR11 MOC Navlock Tainter Gate Replacement February 2025. No change.

3.1.2.MCN crane status. Solicitation out for first (prototype) hoist. Installation late FY24-early 25. All 13 gates and 11 hoists in place in upstream slots. Set for spill operation on 10 April. MFR developed for gates 1&2 usage with 4 stops opening per hydrologic criteria triggers. Decisions will be made based on 5 April flow projections. They are not going to move gates 1&2 to the upstream slots. Lorz asked where the risk is. Peery said it's not just flow projection it's also PH failure and other factors the project weighs for their risk

tolerance. Lorz asked what about split operation. Project does not want to limit the capacity of those two bays. Conder noted that after the freshets and we get a handle on the flow season perhaps getting other 5 bays open later to carry through the spring and possibly summer season. Peery said yes after the peak flows that may be feasible. Ebel asked where the 350 kcfs flow trigger came from? Ammann said 350 is a safe estimate for planning to avoid upper limit of 380. Van Dyke asked if the risk changes to losing the powerhouse. Peery said risk to the powerhouse does not change but risk from high flows is lower and so we can engage more gates is a lower risk later in the year. Ammann said they will use Grand Coulee to refill as much as they can. Barnes updated for the acoustic tag study the powerhouse is wired up and spillway will be wired up. For the balloon tag study still working on getting transport permits. The release pipe design had to be changed. The beam had to be smaller and the pipe will be mounted off centered to meet the load requirements for lifting with a smaller crane. Morrill said the transport permit has been received and the Scientific permit will be coming on 16th of April. Juhnke interjected, the lamprey study is struggling to get lamprey collection and study permits from Washington. Morrill responded he will push these permits for the lamprey study as well. The install date for pipe is 26 March. TSW flows will be switched from bay 20 to 19 and they may need to shut down spill to install anchor bolts in bay 20. Spill shut down will be coordinated through FPOM. Conder asked about fish release from then pipe. Barnes will put the new plan specs out to SRWG. Conder said if there is still a comparison between TSW and split leaf, he is ok with that. Van Dyke asked about fish hitting the wall. Barnes said they are not being released into the wall.

3.1.3.MCN ERDC Model. Working on improving the existing water supply for the structure and installing new lighting. The support staff is doing the work. Photos will be coming soon.

3.2.NWP Updates

3.2.1.Upcoming coordinated maintenance/construction/research activities.

3.2.1.1.19BON001 MOC Navigation Lock 1 Bridge Replacement. No FPP conflict. Work may not begin for many years.

3.2.1.2.BON PH2 Tailrace crane replacement. Work will occur during winter 25/26.

3.2.1.3.24BON008 MOC B-Branch LPS Handrail work over water. This work is finished and inspected, de-mobilizing Tuesday.

3.2.1.4.19TDA04 MOC – East side powerhouse crane rails. All PH rails will be replaced eventually. Suppose to restart in 2024 no action yet. All this work is tied to the crane replacement. Lorz asked about the timeline to complete this work so the spillway improvement work can be done. Lorz asked about spillway crane replacement. That crane will be replaced away out. Cordie said that crane rail replacement will occur at the powerhouse and eventually all the powerhouse crane rails will be replaced. Van Dyke asked if this is why the spillway work is delayed. Cordie said no that is not related. But the spillway crane for the spillway work is the priority.

ACTION: Cordie will get the priority list for spillway repairs out to FPOM.

3.2.1.5.18JDA02 MOC Trash rack replacement. Contract will be written for FY24.

3.2.1.6.20JDA04 MOC STS crane replacement. In the fabrication portion of the contract. Construction will start this June, commissioning to occur at the end of summer 2024. On track. Site visit at Vancouver factory. Deconstruction August timeframe.

3.2.1.7.23JDA03-05 JDA -S fish turbine pumps 1 and 2 operating at reduced output 55 rpms, 3 OOS for gearbox repair. Anticipate having pump 3 ready for the start of fish passage season. MFR coming. Will be Out of service for the oil change in a week or two.

- 3.2.1.8. 24JDA01 MOC SFL 2-Fish Pump Operation and Floating Orifice Gate Operating with FOGs out. Removals. Received appropriated funding to get contract ready for rehab of 1 and 2. PDT set up for a similar to overhaul of pump 3 several years back.
- 3.2.2.JDA north pump #4. Budget request has been submitted. No funding received yet.

3.3.NWS updates. No updates.

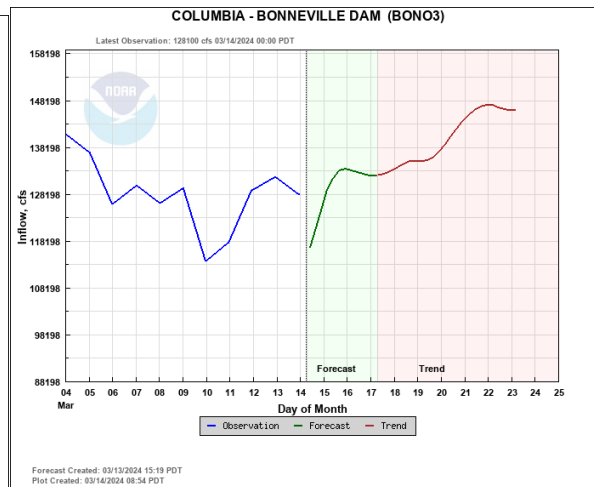
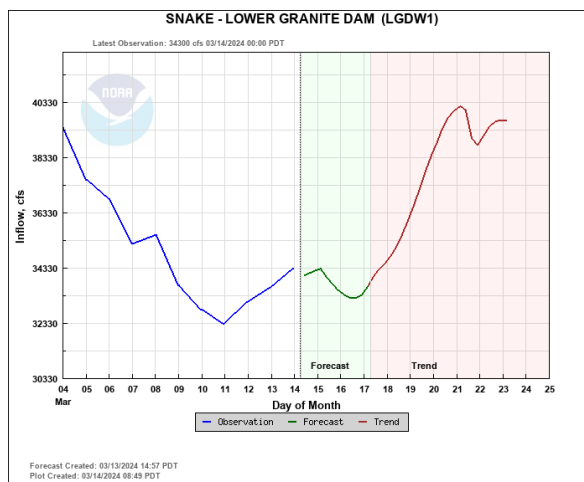
3.4. Research/FFDRWG

- 3.4.1.FFDRWG. Meeting last week, Notes are out for comment.
- 3.4.2.SRWG. Working on initial draft research summaries written summaries comments on the 29 March. Scoring meeting on 3 May.

3.5.RCC update.

Table 1. Previous Day Average Outflow and NWRFC Inflow Forecast.

Project	Previous Day (03/13) Avg. Outflow (kcfs)	5 Day (03/18) Forecasted Inflow (kcfs)	10 Day (03/23) Forecasted Inflow (kcfs)	Forecasted Inflow Low/High (kcfs)
LWG	35	35	40	33 (03/16) / 40 (03/21)
MCN	111	119	126	113 (03/14) / 126 (03/23)
BON	133	134	146	117 (03/14) / 146 (03/23)



Project Data: <https://pweb.crohms.org/report/projdata.htm> NWRFC Inflow Forecasts: <https://www.nwrfc.noaa.gov/rfc/>

3.6. Avian updates 10:30AM

- 3.6.1.NWW – Hazing effort starting in April. MIPRs are in place. The change to hazing efforts in FPP appendix reflects the dates when birds are present. Lethal take will continue. CRITFC will do a trial with falconry at McNary Dam early in the season before hazing starts. Bird counts will be ongoing and there is a PDT started for avian deterrents at MCN. Targeting islands Crescent and Badger Island. Nest dissuasion on shoreline areas were AWPE and terns and gull had been present. Actions to dissuade these areas cleared by

Washington. Questions were asked how the project was going to evaluate falconry. Peery said they would use information of bird movement to assess effectiveness. That discussions were ongoing as to how falconry was going to happen. Morrill asked about gut analysis at MCN. Peery said PSMFC will do the work this year. McDowell asked if falconry abatement at the site was new. Peery said yes, they have not tried that before.

- 3.6.2.NWP** - MIPRs in place at TDA and JDA, ammunition storage issues are being worked out. At BON the MIPR is being routed. Estuary – team is mobilized and everything we have been doing the past few years will continue. At ESI, maintaining 1-acre colony, discing, and herbicide. At RMP active dissuasion is occurring again this year as planned.
- 3.6.2.1.JDA** – MIPRs in place for hazing, ammunition storage being work. Bird counts 12 pelicans 30 DCCO, USDA on site repairing 17 of the 21 lines that were down.
- 3.6.2.2.TDA** – Hazing will continue with added Falconry (30days), BPA came out and put a sound system on the towers as well as cleared nest material and scanned for PITs. PITs will be scanned for under the towers. Bird counts 0 gulls, 30-45 DCCO. Lorz asked about physical dissuasion at the towers. Cordie said there is no physical dissuasion. Morrill asked who the Falconry contractor is. Cordie said the falconry work is still going through contracting.
- 3.6.2.3.BON** –MIPR delayed at BON. Less than 10 DCCO and gulls.
- 3.6.2.4.Lethal Take Permit** – permit has been issued.
- 3.6.2.5.Estuary**. Actively engaged on ESI one-acre and installing laser on Rice Island. Lorz asked about using social attraction decoys to get birds to return to ESI. There is a meeting with ODOT the Corps to review and collaborate on the proposal to socially attract birds to ESI. McDowell asked if there were plans to put CATE decoys out on ESI this year. ACTION: Wertheimer will follow up with an update.
- 3.6.2.6.Astoria Megler Bridge**.
- 3.6.3. AA 2024 Avian Plans** – Tackley introduced the Avian Management Monitoring for FY24. The summary for the upcoming year will be posted to the FPOM site.
- 3.6.3.1.BOR** Sechrist is the POC for Potholes reservoir and Banks Lake. For FY24 they are continuing CATE monitoring, and egg take under the depredation permit at Pothole Reservoir. Banks lake efforts continue monitoring and reporting. New 5yr agreement with APHIS. Goose Island management recommendations are being developed toward an end result of a more robust and permanent habitat-based modifications to make the island less suitable for CATE.
- 3.6.3.2.BPA**- Smith - BPA funding work to assess avian distribution and impacts, and PIT recovery for downstream survival by RTR. Morrill asked who does the reports. RTR completes the annual reports and posts to their website. Monitor of colonial nesting waterbird colonies including the Astoria bridge. Just funding monitoring and PIT recoveries. Corps funds PIT recovery on ESI, BON funds other. McDowell asked about the census flights. Corps is also funding the civil air patrol. McDowell said the whole pacific flyway DCCO survey is going on. In 2025-2026 the AWPE is scheduled to be surveyed.

From Greg Smith to everyone: 11:05 AM (Chat comment)

Here is the link to RTR's 2022 Annual Report:

<https://www.birdresearchnw.org/2022%20Avian%20Predation%20Final%20Annual%20Report.pdf>

The 2023 Report will be completed soon and also posted to their website:

<https://www.birdresearchnw.org/>

- 3.6.4.BON B1 Update 11:00AM** (Adams, Gross) Update to PH1 units 2-10 shut down because of oil loss issues. Gross discussed the background events and unit shutdown occurrences. Unwatered unit 4 and found sags on the blades causing wrinkling on blade seal followers.

Unit 10 has the same issues. At PH1 they can only work two units at a time as there are only two sets of tail logs for PH1. They are working units 10 and 4 concurrently. Unit 10 has had a blade strike and there are possible alignment issues. Priority for RTS is 10,4,9,3,6,5,8,7, and then 2. Unit 10 provides fish attraction flow and has switching capability. Unit 3&4 are designated black start units. RTS dates scheduled unit 10- 22 Aug 24, unit 4-3 Oct 24, unit 9-17 Nov 24, unit 3-29 Dec 24, unit 6-16 Feb 25, unit 5-30 Mar 25, unit 8-11 May 25, and unit 7-22 Jun 25. Finding a lot of emergent work on the units. RTS dates are best estimates. Daily spot rep going up through district. Managing this work with the Nav outage. Conder -asked what black start means. Gross said if a cascading event where the grid is lost and all units are kicked offline, those two units are able to restart the grid and get power back up. Conder pointed out that unit prioritization for the FPP was developed for various situations and circumstances and this circumstance may change priority considerations. NOAA would like units closer to the bank brought back first. Conder inquired about possible scenarios that would force the Corp to run units 2-10. Gross replied, Unit 2 and 9 are under a caution order tag rather than a hazardous energy tag due to possibility high flood event or another emergency. Station service unit 0 is currently out of service due to a turbine guide bearing failure. The project has requested to work on three units at a time. They would have to do risk assessment on third set of tail logs. That is not an optimal route. Lorz is concerned about the upcoming B2 FGE testing and asked how many PH1 units would be operating mid-April. Gross said one unit. Derugin will meet FGE folks next Wednesday to discuss path forward. Gross said unit 4 may come back prior to scheduled date due to what they are finding with unit 10. Unit 4 work is a turbine blade seal removal and rotation of the blades. Derugin said the big issue is going to be fish salvage during dewatering. Sturgeon moves into the draft tubes of units offline. We are working with ROV inspections from the tailrace to assess sturgeon numbers. BON is working a system to get fish removed similar to fishway dewatering with bucket trucks, PH cranes, and additional manpower and vehicles. BON is designing and building a device to handle extra-large sturgeon, a custom bag and lifting device. Getting fish out the 2x2 opening will be a challenge. Meeting with EPA for worst case scenario of high sturgeon numbers in the turbine to address at what point will release oils to the river be feasible. Conder is concerned about fish on the grizzly drain. Perhaps slower draining of the unit. Derugin said that slowing the drainage will be used to keep fish off the drain. Conder asked that they observe and look for those issues.

from Tammy Mackey to everyone: 11:28 AM (Chat comment)

Andrew - domed drains were installed starting in 2007. Are you absolutely sure there are no domes left in any of the B1 draft tubes?

Van Dyke asked If BON is reaching out to sturgeon researchers to assist. Andrew said other agencies could not get into the draft tubes without all the required trainings. Van Dyke questioned, if there's a reason that oil absorbent materials cannot be used for these dewaterings. Derugin said you cannot open it up because the oil leaks have been noticed at start and shut down. Derugin clarified why units cannot be run that are leaking oil.

from Ben Hausmann to everyone: 11:33 AM (Chat comment)

You could, in theory, place a boom at some point downstream of PH1 in the case you are forced to flush the unit due to huge fish numbers (or huge fish)

from Andrew Derugin to everyone: 11:39 AM (Chat comment)

That is on the table, but we did try that already and it didn't work well. The plume pushes out a ways and you'd need to boom off the entire PH1 tailrace. The small amount of oil released would dissipate before it gets caught.

Gross said that there are a lot of lessons learned, Unit 10 was shut down because of oil sheen and during the fish flushing operation another discharge occurred. All the

discharges noted have been light and diminish quickly. Recovery has been attempted but due to the size of the sheen and some stormy conditions it has been a difficult process. Morrill asked if there was an opportunity for Washington folks to sample sturgeon during the dewaterings. Derugin said unlikely, as that would slow down the process significantly affecting the salvage efforts. Van Dyke commented that it would be helpful to have a follow up with an after year survey to see how many fish there were.

3.7. Fish Count Program (Peery, Wertheimer). Video counting at BON and LWG only and then visual counts start at all dams 1 April.

3.8. BPA Update. Schedule available on the FPOM website. McNary units 9-12 is beyond the single day outage. Due to RTS tomorrow. Lorz asked about future outages at JDA and moving it back because of BON situation. Bettin said there is not enough water yet so it would not be an issue.

3.9. Pinniped update.

3.9.1. BON. Likely be starting predation monitoring tomorrow due to over 20 ZCA and EJU. Morrill did not have an update from the WDFW crew.

3.9.2. Willamette Falls. No update.

3.10. Lamprey update

3.10.1. BON-BI branch LPS final inspection with the construction office last week and is good to go. Upgrades to pumps on existing systems are expected.

From Gregory Silver to everyone: 11:56 AM (Chat comment)

Andrew will you guys be starting the new B Branch LPS up to let it season for a few weeks as well, prior to CRITFC collections?

3.10.2. TDA- The new LPS at the East is done. Plates that cover the guides for the weir extension one out of nine in place. It seems to pull off the wall a few inches assessing the issue before committing to more. Macdonald asked about starting the LPS to get it seasoned. Cordie asked if lampreys are in the box what to do with them. Macdonald will check with CRITFC for guidance.

3.10.3. JDA elevator contractor on site last week of March. Modifications are continuing to the self-entrance weir for lamprey improvements, expect an MOC for a short outage to swap weirs for this work.

3.10.4. NWW PNNL lamprey acoustic study preceding. Coordinating juvenile collection for the study.

3.10.5. LAWG- Switched to monthly meeting. Next meeting 1 April.

4. FPOM Coordination/Notification forms (need concurrence/discussion)

4.1. NWW

4.1.1. 24 MCN 01 MFR Fish Pumps OOS – one pump was down, lost pump three, switched parts to get back up to two pumps. Pump 1 and 2 on. Pump 3 down. Pump 3 is expected to RTS 1 April.

4.1.2. 24 IHR 01 MFR North shore AWS pump outage for maintenance. Down a couple hours each they are back up and running.

4.1.3. 24 LGS 01 MFR delayed Start of Surface Spill. MOU operations will need to be addressed, to make up spill and other coordination for future events like this. Peery discussed developing a FPP change form. Conder asked if change form would be activated as soon as possible. Peery said yes. Ebel wanted clarification of one stop gate opening is good passage for steelhead? Change form could hash that out.

4.2. NWP

4.2.1. 24BON007 MFR Unit 7 Forced Outage and Oil Leak

4.2.2.24BON009 MFR Units 2, 5, and 8 OOS for Oil Leak Investigations – Oil leak MFRs discussed during the BON B1 outage update.

5. Fish Passage Plan

5.1. Final 2024 FPP went into effect March 1 and is available online at:

<https://pweb.crohms.org/tmt/documents/fpp/2024/>

5.2. ODFW update (Art Martin) – Appendix F Nonindigenous aquatic species removal from Art Martin to everyone: 12:06 PM

New ORS 496.860 Authorization to remove nonindigenous aquatic species. Notwithstanding ORS 498.042 and 509.112 and any other provision of the wildlife laws or commercial fishing laws, the State Department of Fish and Wildlife may authorize any person to remove from a specified area and dispose of a nonindigenous aquatic species if the department determines that the nonindigenous aquatic species is adversely affecting any population of native fish species within that area. [2023 c.48 §2]

Martin – There is now a mechanism to work through to remove non-native game fish during dewatering's and other operation of that nature. Martin mentioned that it was in the 2024 FPP to not put non-indigenous fish back in the river but that was operating outside of state law and now there is a path for authorization of removal.

5.3. Change Forms: None

6. FPOM Task Group Updates.

6.1. Schedule falconry discussion (Peery/Morrill). No update yet.

6.2. MCN Spillway (Peery). Next update in two weeks 28 March.

6.3. Budget and Infrastructure Updates. Updated spreadsheet posted to the January FPOM website folder.