

CENWP-OD

22 January 2014

MEMORANDUM FOR THE RECORD

Subject: Final minutes for the 22 January 2014 FPOM meeting.

The meeting was held at CRITFC 5th floor, Portland, OR. In attendance:

Last	First	Agency	Office/Mobile	Email
Bailey	John	NWW		
Baus	Doug	USACE-RCC	503-808-3995	Douglas.m.baus@usace.army.mil
Benner	Dave	FPC		dbenner@fpc.org
Bettin	Scott	BPA		swbettin@bpa.gov
Conder	Trevor	NOAA		Trevor.conder@noaa.gov
Cordie	Bob	NWP-TDA		
Dugger	Carl	NWW-MCN		
Hausmann	Ben	NWP-BON	541-374-4598	Ben.j.hausmann@usace.army.mil
Hevlin	Bill	NOAA		
Fone	Ken	NWW		
Fryer	Jeff	CRITFC		fryj@critfc.org
Klatte	Bern	USACE-NWP	503-808-4318	Bernard.a.klatte@usace.army.mil
Lorz	Tom	CRITFC	503-238-3574	lorz@critfc.org
Kiefer	Russ	IDFG	208-334-3791	Russ.kiefer@idfg.idaho.gov
Kostow	Kathryn	ODFW		Kathryn.e.kostow@state.or.us
Mackey	Tammy	USACE-NWP	503-961-5733	Tammy.m.mackey@usace.army.mil
Melanson	George	NWW-LGS		
Moody	Greg	NWW		
Morrill	Charles	WDFW		
Petersen	Christine	BPA		
Sears	Sheri	Colville Tribes		
Setter	Ann	NWW		
Smith	Marcus	NWW-LGS		
Spurgeon	Bill	NWW-LMN		
Stansell	Robert	NWP-FFU		
Whiteaker	John	CRITFC		
Wright	Lisa	USACE-RCC	503-808-3943	Lisa.S.Wright@usace.army.mil
Van der leeuw	Bjorn	NWP-FFU		
VanDyke	Erick	ODFW		erick.s.vandyke@state.or.us
Zyndol	Miro	NWP-JDA	541-506-7860	Miroslaw.a.zyndol@usace.army.mil

Bettin, Kiefer, Sears, Stansell, Van der leeuw, VanDyke called in for the morning session.

Kiefer, Melanson, Morrill, Sears, Smith, VanDyke called in for the afternoon session.

January birthdays include: Conder and Wright

HAPPY BIRTHDAY!

0900 - 1030

Overview Section

- 1. 14OVE001. Approved at 22 January 2014 NWP FPP meeting.**
- 2. 14OVE002.** Conder noted that NOAA would like to see language added that states monitoring isn't required below BON. Wright explained that the change form has already gone through NWD policy review. Adding the specific language is a sensitive issue since we have the roll-over of the FOP. Lorz stressed that the States do not require the Camas-

Washougal gauge. Wright said that the intent is to operate to State standards and unless the Court requires a roll-over, USACE will not use the Camas-Washougal gauge. VanDyke requested language be added regarding coordination with TMT. CRITFC is ok with the change form. *Pending- need added language.*

3. **14OVE003.** *Approved at 22 January 2014 NWP FPP meeting.*

Bonneville Dam Section

4. **14BON001.** *Continues to be pending.* RCC looks forward to continuing to coordinate in-season. This will likely be implemented in-season as it was in 2013. CRITFC expressed their frustration with the stalling of this change form. NOAA believes a decision should be made prior to the juvenile fish passage season. This issue will be dealt with once Fredricks returns to the office. Lorz kindly pointed out that NWD has had two years to address this change form and we are no closer to having it finalized.
5. **14BON002.** *Approved at 9 May 2013 FPOM meeting.*
6. **14BON003.** *Approved at 9 May 2013 FPOM meeting.*
7. **14BON004.** *Approved at 9 May 2013 FPOM meeting.*
8. **14BON005.** Boiler plate navlock dewatering section. Wills asked about release sites. CRITFC suggested leaving the language open about release sites so changes may be made as necessary. *Approved at 22 January 2014 FPP meeting.*
9. **14BON006.** *Approved at 22 January 2014 FPP meeting.*
10. **14BON007.** *Approved at 22 January 2014 FPP meeting, with the changes of language removal proposed by NOAA and agreed to by those at the FPP meeting.* Extra language about the nuisance bird hazing will be removed.
11. **14BON008.** *Approved at 22 January 2014 FPP meeting.*
12. **14BON009.** Hausmann asked about floating units. The new language removes the option of floating units as a means of debris removal. The group discussed the need for the language to be included. Mackey pointed out that the Project has stated the fish unit trashrake works and if it works, the need to float should be minimal. *Approved at 22 January 2014 FPP meeting*
13. **14BON010.** Lorz asked about the minimum forebay language. The last FPOM meeting had an Action Item for BON Fisheries to put together the change form. There was lots of discussion about the minimum forebay and who would be monitoring and ensuring the requirement is met. *14BON010 was approved at the 22 January 2014 FPP meeting.* The minimum forebay language/discussion will be postponed until a change form has been drafted and available for review.
14. **14BON011.** *Pending.* FOG bars will remain in place year round. CRITFC and NOAA expressed concerns about impacting salmon when there are larger numbers of fish entering the fishways. They would like to see some flexibility on install/removal dates. Bettin asked if NOAA and CRITFC have considered a trigger based on fish numbers instead of a calendar date. This will be tabled until next month.
15. **Needed - 14BON012.** Minimum forebay language. Minimum forebay when PH1 is the priority powerhouse and the ITS is the only downstream route of passage.

The Dalles Dam Section.

16. **14TDA001.** *Approved at 9 May 2013 FPOM meeting.*
17. **14TDA002.** *Approved at 11 July 2013 FPOM meeting.*
18. **14TDA003.** *Approved at 11 July 2013 FPOM meeting.*
19. **14TDA004.** *Approved at 22 January 2014 FPP meeting with similar comments from BON discussion.*
20. **14TDA005.** *Approved at 22 January 2014 FPP meeting.*

21. **14TDA006.** *Approved at 22 January 2014 FPP meeting with similar comments from BON discussion.* NOAA added that language be added that specify the avian lines will be installed and working.
22. **14TDA007.** *Approved at 22 January 2014 FPP meeting.* Cordie explained that synchronized condensing units do not have water running through the unit, which doesn't help with moving water for fish so they would not count in the unit priority.
23. **14TDA008.** *Approved at 22 January 2014 FPP meeting.*
24. **14TDA009.** *Pending further discussion.*
25. **14TDA010.** *Approved at 22 January 2014 FPP meeting.* Cordie provided additional clarification. He said the picket leads would need to be closed while counting or using the PIT tag detectors.
26. **14TDA011.** *Approved at 22 January 2014 FPP meeting.* NOAA has some comments about moving some of the winter language to the winter section.
27. **14TDA012.** *Approved at 22 January 2014 FPP meeting.* NOAA had comments about adjusting the gate operation to reflect the changes in **14TDA011.**

John Day Dam Section.

28. **14JDA001.** *Approved at 9 May 2013 FPOM meeting.*
29. **14JDA002.** *Approved at 22 January 2014 FPP meeting with similar comments from BON discussion.*
30. **14JDA003.** *Approved at 22 January 2014 FPP meeting.* NOAA commented that the spill volume will still need to be maintained even with the TSW closed.
31. **14JDA004.** *Approved at 22 January 2014 FPP meeting.*
32. **14JDA005.** *Approved at 22 January 2014 FPP meeting with similar comments from BON discussion.* NOAA added that language be added that specify the avian lines will be installed and working.
33. **14JDA006.** *Approved at 22 January 2014 FPP meeting.*
34. **14JDA007.** *Approved at 22 January 2014 FPP meeting.* NOAA asked that clarification be added that this table should be used for spill outside the juvenile spill season.
35. **14JDA008.** *Approved at 22 January 2014 FPP meeting.*
36. **14JDA009.** *Approved at 22 January 2014 FPP meeting.*
37. **14JDA010.** *Pending.* Baus brought up the 25% and 30% spill at JDA. NWD prefers spill be in Appendix E.

Appendix D

38. **14AppD001.** *Pending until Lorz confers with his people.*
39. **14AppD002.**
40. **14AppD003.** *Pending.* NOAA would like to see more details such as trap operation schedule and user requirements.

Appendix E

41. **14AppE001.** Discussed with **14OVE002.**

Appendix G

42. **14AppG001.** *Approved previously.*
43. **14AppG002.** *Approved previously.*
44. **14AppG003.** *Pending until further discussion at the February FPOM meeting.* This change form was in response to NOAA's request to look at reducing the numbers of picket leads down at the AFF. Conder said NOAA believes researchers could get their samples with fewer leads down. NOAA agrees with the language as written.

12:30 –

Setter started with a new issue at MCN. The work in the Washington Shore ladder is not complete and will require additional time; until 31 January. This likely isn't a concern, however, the Oregon Shore ladder will need to be delayed in dewatering and then delayed in water-up. This will result in an outage from 3 February through 10 March. There is the possibility the extra time in March may not be needed, but MCN would like to coordinate ahead of time, just in case. Lorz and Conder discussed the preference of a double ladder outage over an extension into March. **ACTION ITEM: Lorz and Conder will talk with Fredricks and provide Setter a response by 23 January.**

McNary Dam Section

45. **14MCN001.** *Approved at 11 July 2013 FPOM meeting. Revised on 25 November 2013. Approved at 22 January 2014 meeting.*
46. **14MCN002.** *Pending until further discussion at the February FPOM meeting.* NOAA had several concerns. Conder suggested tabling this until the Feb FPOM meeting and having Dugger bring more details and justification.
47. **14MCN003.** *Pending until further discussion at the February FPOM meeting.* Dugger explained that plugged orifices are rare and back-flushing is noisy and time consuming. NOAA had some written comments. Conder was not ready to make a decision and would prefer to have a more in-depth discussion at FPOM. Setter suggested Dugger would need to bring a lot of justification since this process has been fairly well established and accepted.
48. **14MCN004.** *Approved at 22 January 2014 meeting.*
49. **14MCN005.** *Approved at 22 January 2014 meeting.*
50. **14MCN006.** *Approved at 22 January 2014 meeting.*
51. **14MCN007.** *Pending until wording is updated. Further discussion at the February FPOM meeting.* Dugger explained the current procedure is cumbersome. MCN would like a system that allows for more timely action. Dugger said JDA never sees the MCN debris. The user group impacted tends to be the boaters. NOAA had some reservations about the changes. Baus asked for more clarification about approval language. Dugger said he agrees the wording may need to be changed.
52. **14MCN008.** *Pending until further discussion at the February FPOM.* NOAA provided written comments. NWW didn't mind providing a re-write of the change form. Setter noted that every other day sampling is still scheduled for 2014. Conder said NOAA believes it would be appropriate to make changes to sampling if transport changes occur. Setter asked Benner to come with data and some suggestions for alternatives. Dugger said language about turbine units and 10 hour outages should be 3 hours or coordinate with FPOM.
53. **14MCN009.** *Approved at 22 January 2014 meeting. Included in all other NWW projects that have ESBSs.*
54. **14MCN010.** *Pending until further discussion between Conder and Fredricks.* Conder and Lorz said Fredricks had some concerns. Lorz suggested people may not have had time to review the report.
55. **14MCN011.** *Approved at 22 January 2014 meeting.*

Ice Harbor Dam Section.

56. **14IHR001.** *Approved at 22 January 2014 meeting; including Morrill's request for orifice information.* Morrill asked to add in the number the orifices and the sizes of those orifices.
57. **14IHR002.** *Approved at 22 January 2014 meeting, with the wording change from raising headgates instead of lowering headgates.*
58. **14IHR003.** *Approved at 22 January 2014 meeting.*

Lower Monumental Dam Section.

59. **14LMN001. *Approved at 9 May 2013 FPOM meeting.*** Conder asked how long U1 has been OOS. Setter said since 2005. Setter said it is on schedule similar to LWG. Both units will go out in 2015 and be returned to Kaplan. Spurgeon said when U1 runs, there isn't enough water to get other units up to the 1%. Conder said that wasn't the justification in the change form. Setter said the seals have hardened and every time U1 operates, there are oil leaks. Conder noted adult conversion is a target missed by the Action Agencies. He said having these units OOS when they are priority units doesn't help the adult conversion. **This issue may be further discussed at FPOM.**
60. **14LMN002. *Approved at 22 January 2014 meeting.***
61. **14LMN003. *Approved at 22 January 2014 meeting.*** Spurgeon noted that the same items at different dams should have the same names. Wright will add a note indicating "head gate" and "operating gate" are interchangeable terms.
62. **14LMN004. *Approved at 22 January 2014 meeting.***

Little Goose Dam Section.

63. **14LGS001. *Approved at 22 January 2014 meeting; including Morrill's request for orifice information and Hevlin's request for explanation on the dates listed for various fish items.***
64. **14LGS002. *Pending further edits, data gathering, and discussion at February or March FPOM meeting.*** NOAA provided comments about the target flow in the change form. Lots of confusion about the 35 v 38 kcfs. This change form will be broken into two parts to deal with 35 v 38 kcfs and Unit 1 and the Spillway Weir. Need language for just this year since next year will be different anyway. The group felt g.5. should be removed and included in section 4. Smith noted that with the re-write, the goal was to remove confusion so when we re-write this again, we don't want to add to the confusion. Bettin explained that 38kcfs is just a trigger when Unit 1 could be turned down. Need NWW PM-E bios as well as Project Staff at whichever FPOM meeting this will be discussed.
65. **14LGS003. *Approved at 22 January 2014 meeting.***
66. **14LGS004. *Approved at 22 January 2014 meeting.***
67. **14LGS005. *Approved at 22 January 2014 meeting.***

Lower Granite Dam Section.

68. **14LWG001. *Approved at 22 January 2014 meeting.*** Adult delay/operating U1 will be decided in-season in TMT.
69. **14LWG002. *Pending/Denied. Changes may be addressed through a MOC.*** NOAA doesn't see a reason for the change at this time. A new collection channel will be constructed and many new operations will need to be discussed.
70. **14LWG003. *Approved at 22 January 2014 meeting.***
71. **14LWG004. *Approved at 22 January 2014 meeting.***
72. **14LWG005. *Approved at 22 January 2014 meeting; with edits.***
73. **14LWG006. *Approved at 22 January 2014 meeting.***

Appendix B

74. **14AppB001. *Denied. MCN language will be removed and be re-written into a new Appendix for the MCN Sampling Facility.*** NOAA commented on the language for LGS and LWG which was changed but without a corresponding change form. NWW said it looks like FOP language.

Appendix D

75. **14AppD001JDA. *Pending until Lorz confers with his people.***

76. **14AppD002.** *Approved at 22 January 2014 meeting; pending CRITFC lamprey people review.*
77. **14AppD003TDA/BON.** *Pending.* NOAA would like to see more details such as trap operation schedule and user requirements. Comments also said the verbiage looks more like a list rather than operating protocols.