

**OFFICIAL COORDINATION REQUEST FOR  
NON-ROUTINE OPERATIONS AND MAINTENANCE**

**COORDINATION TITLE-** *14BON04 Spill gate inspections*

**COORDINATION DATE-** 7 March 2014

**PROJECT-** Bonneville Dam

**RESPONSE DATE-** 13 March 2014 (FPOM)

**Description of the problem-** The Project will be performing climbing inspections on the Main Dam gates from 10 March to 21 March. Two gates will be inspected each week day between the hours of 0600 – 1700. There will be no inspections on weekends.

During the inspections, the spill gates will be tagged out of service. Bays 1 and 18 will be closed ONLY during their inspections and then re-opened to FPP fish attraction spill criteria.

The system will be returned to normal operation as soon as inspections are completed and clearances lifted.

**Type of outage required-** Bays 2-17 will be closed from 10 – 14 March and again from 17 – 21 March. Bays 1 and 18 will be closed only during the days they are inspected. Current inspection schedule has them being inspected on 10 and 11 March.

**Impact on facility operation-** The Project will not have a fully functional spillway during the days the gates are inspected. The Project will not meet FPP criteria on 10 and 11 March when Bay 1 or Bay 18 is closed to facilitate the gate inspection.

**Dates of impacts/repairs-** from 0600 – 1700 on Monday through Friday from 10 March through 21 March 2014.

**Length of time for repairs-** One day for each gate. Two gates per day.

**Expected impacts on fish passage-** Cascades Island and Bradford Island fishways will have reduced attraction flow for one day on 10 or 11 March. With the low numbers of fish currently passing the dam, there should be minimal impacts to fish passage. Washington Shore will maintain one fish unit FPP criteria and Bradford Island A-Branch will maintain FPP criteria.

**Comments from agencies**

**NOAA Fisheries-** -----Original Message-----

From: Gary Fredricks - NOAA Federal [mailto:gary.fredricks@noaa.gov]

Sent: Monday, March 10, 2014 11:07 AM

To: Mackey, Tammy M NWP

Cc: Ed Meyer - NOAA Federal; Trevor Conder - NOAA Federal; Lorz, Tom

Subject: [EXTERNAL] Re: FPOM: Official Coordination 14BON04 Spill gate inspections (UNCLASSIFIED)

Tammy, Really? Three days (over the weekend) to review a coordination where the action violates FPP criteria. This is inadequate and does not conform to section 5.2 of the FPP. I agree that this work is important, should be done and would have low impact on migrating adults, but this is still a situation where the adult passage system will be taken out of criteria for a day or so. The Corps needs to follow the process we all have agreed to. What is the reason for the too short review period? Thanks, Gary

**CRITFC**- -----Original Message-----

From: Tom Lorz [mailto:lorz@critfc.org]

Sent: Monday, March 10, 2014 2:20 PM

To: Mackey, Tammy M NWP

Subject: [EXTERNAL] Re: FPOM: Official Coordination 14BON04 Spill gate inspections (UNCLASSIFIED)

Ok start of rant.....fill in rant here, ie no appropriate time for coordination, why is this being done now and not in winter work, this affect adult passage, is it too much to ask that we follow the process, not the first time this has fallen through the cracks, continue rant for 10 more minutes getting more cranky..... Ok to do the work, but come on this is bush league sorry you are getting the brunt of the message. Prioritize the work on the end bays first and lets look at spill in the bays next if possible ie 2 and 17, and maybe twice as much.....

tom

**Final results**- Gate inspections were conducted as per the schedule outlined above. FPOM will be briefed about the lack of advance coordination at the 13 March FPOM meeting.

Please email or call with questions or concerns.

Thank you,

Tammy

Tammy Mackey

NWP Operations Division Fishery Section

Columbia River Coordination Biologist

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