

MEMORANDUM FOR THE RECORD

SUBJECT: 20JDA13 Spillway Climbing Inspection

The climbing inspections of the spillway (gates 6-9) are scheduled to begin on August 31st. These climbing inspections require that stop logs being in place before the climbing inspection. In order to meet the climbing inspection date of 31 August, the stop logs will be deployed starting 24 August. The late summer transitional spill operation for John Day Dam (August 15-August 31) is 20Kcfs. The 20Kcfs will be through the two TSW's and spill bay 20. This pattern doesn't impact the climbing inspection or the placement of stop logs in spill bays 6-9. If involuntary spill is needed at John Day, the climbing inspection will be delayed to a date to be determined. If the inspection is delayed or needs to be rescheduled, FPOM will be notified with an updated MFR.

- A. Species –
- B. Origin –
- C. Length –
- D. Marks and tags –
- E. Marks and Injuries found on carcass –
- F. Cause and Time of Death –
- G. Future and Preventative Measures – NA

Sincerely,
JD Project Fisheries

Comments

ODFW

-----Original Message-----

From: Erick VanDyke [mailto:Erick.S.VanDyke@state.or.us]

Sent: Wednesday, August 05, 2020 1:38 PM

To: Kovalchuk, Erin H CIV USARMY CENWP (USA) <Erin.H.Kovalchuk@usace.army.mil>

Subject: [Non-DoD Source] RE: FPOM: Official Coordination 20JDA13 MFR Spillway Climbing Inspection

Hi Erin,

Where are the detail of the "climbing inspection" found in the FPP? If this is not adequately described with purpose of the inspection in the FPP, where can I find better information on what the climbing

inspection actually inspects, it's purpose, the duration of the inspection, etcetera? Any help on this would be appreciated.

Erick

Response

-----Original Message-----

From: Fielding, Scott D CIV USARMY CENWP (USA)

Sent: Wednesday, August 05, 2020 2:25 PM

To: Kovalchuk, Erin H CIV USARMY CENWP (USA) <Erin.H.Kovalchuk@usace.army.mil>; Erick VanDyke <Erick.S.VanDyke@state.or.us>

Subject: RE: FPOM: Official Coordination 20JDA13 MFR Spillway Climbing Inspection

Here are the details about the upcoming climbing inspection:

- 1) The skin plate and structural members of the gates are being inspected to see if there is any damage/deterioration that needs to be repaired or monitored
- 2) The spillway gates are HHS (hydraulic structural steel) and must be inspected once every 5 years. 4 gates are inspected every year so that all 20 are completed in a 5 year cycle
- 3) Duration of the inspection is 1 to 2 weeks depending on work coordination. One crew team hops back and forth between The Dalles and John Day to perform the inspections as stoplogs are moved around.

Normally these inspections happen in September and October but restriction to OT this year has changed when these can be completed. The end of August is a good time to perform these inspections and take unused spillbays out of service without impacting fish passage.

Please let us know if this answers your questions or you need additional clarification.

Scott