From: Tom Lorz

To: <u>Tom Lorz</u>; <u>Setter, Ann L NWW</u>

Subject: [EXTERNAL] Fwd: RE: MOC: Dworshak Unit #3 Rehabilitation (UNCLASSIFIED)

Date: Tuesday, January 27, 2015 9:02:59 AM Attachments: 14 DWR 001 Unit 3 Rehabilitation.docx

SOR2014-2 Final.pdf

sorry one more thing I forgot to do, need more post notes...

tom

>>> Tom Lorz 01/15/15 3:45 PM >>>

I have added some language in red line to the doc. See attached. (paul could you send to FPAC)

Long and short

- 1) we need to see if the contract will allow for a 2 week 10 day delay in the dewatering unit 3 at DWR depending on in season conditions.
- 2) COE needs to obtain a TDG permit from ID to allow for spill past the 110% limit. Last year we asked for 115% see attached SOR. With the additional improvements scheduled for the hatchery that level of spill in the permit could/should be higher by some amount. The COE should review how much spill they will need to compensate for the loss of unit 3 and plan for additional modifications at the hatchery to meet that level of spill if needed.
- 3) there is some concern the temperature modifications at LWG my slip a year, if this occurs the need to push the dewatering back 2 weeks will be more important and the FPOM group should meet to discuss if the work at LWG adult ladder slips.

thanks

tom

>>> "Moody, Gregory P NWW" <Gregory.P.Moody@usace.army.mil> 1/12/2015 2:41 PM >>>

Classification: UNCLASSIFIED

Caveats: NONE

An update is attached to the 14 DWR 001 Unit #3 Rehabilitation MOC after FPOM last Thursday. I have added to the last page, summary of proposed operations at Dworshak in August / September 2014 as coordinated in TMT.

Greg

From: Moody, Gregory P NWW

Sent: Wednesday, December 17, 2014 3:04 PM

To: Bailey, John C NWW; Baus, Douglas M NWD; 'Bettin, Scott'; 'Dave Benner'; 'Ed Meyer (ed.meyer@noaa.gov)'; 'Fredricks, Gary'; 'Haeseker, Steve'; 'Hevlin, Bill'; 'Jason Sweet'; 'Kiefer,Russell'; Klatte, Bernard A NWP; Langeslay, Mike J NWD; 'Lorz, Tom'; Mackey, Tammy M NWP; Moody, Gregory P NWW; 'Richards, Steven P (DFW)'; Setter, Ann L NWW; Shutters, Marvin K NWW; Stansell, Robert J

NWP; 'trevor.conder@noaa.gov'; 'Wills, David'; Cordie, Robert P NWP; Dykstra, Timothy A NWD; Eppard, Matthew B NWP; Faulkner, Donald L NWD; Feil, Dan H NWD; Hausmann, Ben J NWP; Keller, Paul S NWP; Lear, Gayle HQ @ NWD; Medina, George J NWP; Ocker, Paul A NWD; Peters, Rock D NWD; Rerecich, Jonathan G NWP; Richards, Natalie A NWP; Tackley, Sean C NWP; Traylor, Andrew NWP; Van der Leeuw, Bjorn NWP; Walker, Christopher NWP; Wright, Lisa NWD; Zorich, Nathan A NWP; Zyndol, Miroslaw A NWP; Brooks, Francis C NWW; Burgess, Oliver T NWW; Dugger, Carl R NWW; Eskildsen, Robert D NWW; FCRPS NWW; Fone, Kenneth R NWW; Fryer, Derek S NWW; Holdren, Elizabeth A NWW; Juul, Steve T NWW; Kirts, Linda R NWW; Pinney, Chris A NWW; Spurgeon, William F NWW; Trachtenbarg, David A NWW; Trumbo, Bradly A (Bradly) NWW; Weis, Richard W NWW; Weston, Dwayne M NWW; '(sheri.sears@colvilletribes.com)'; 'Aaron Jackson'; 'Agnes Lute (axlut@bpa.gov)'; 'Ballinger, Dean'; 'Bob Rose'; 'Brian McIlraith'; 'Charles Morrill (charles.morrill@dfw.wa.gov)'; 'Chris Caudill (caudill@uidaho.edu)'; 'Chris_Peery@fws.gov'; 'Dave Statler'; 'Erick VanDyke'; "Fred Mensik' (Igrsmolt@gmail.com)'; 'Fryer, Jeff'; 'Jerry McCann'; 'Kathryn Kostow'; 'Kovalchuk, Greg'; 'Martinson, Rick'; 'Roger Dick Jr.'; 'Rosanna Mensik'; 'S. Rapp'; 'Shane Scott'; 'Skidmore,John T - KEWR-4'; 'Tucker Jones'; 'Warf, Don'; 'Whiteaker, John'

Cc: Weston, Dwayne M NWW; Rhynard, Chad A NWW; Deardorff, Larry A NWW

Subject: MOC: Dworshak Unit #3 Rehabilitation (UNCLASSIFIED)

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Caveats: NONE

FPOM:

Dworshak Dam unit #3 is needing rehabilitation. NWW is in the planning stages now. This will take the unit out of service for 8 months if other problems do not develop. 1 Sept 2016 would be the start date for this work. This will affect flow augmentation to the Lower Snake River in the first part of September. Or if scheduled later startup, it may affect flood control in the spring or flow augmentation in the summer.

Please review the attached, for comments at the FPOM meeting – December 18.

Greg Moody

Fishery Biologist

US Army Corps of Engineers

201 North Third Avenue

Walla Walla, WA 99362-1876

509-527-7124

gregory.p.moody@usace.army.mil

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