

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

COORDINATION TITLE- 21TDA02

COORDINATION DATE- 18 February 2021

PROJECT- The Dalles Lock and Dam

RESPONSE DATE- 19 February 2021

Description of the problem – The TDA ITS task group has been meeting to discuss different operations of the ITS to better benefit Fifteenmile Creek steelhead and other steelhead overshoots during the late winter period. The operation described below is for 2021. The committee will continue to work on developing a plan for winter sluiceway operations on environmental and biological triggers.

Type of outage required – No outage is required. The ITS would be operated on a different schedule than what has occurred in the recent past.

Impact on facility operation – The ITS will be operated in February. Sluiceway operations between March 1 to March 15 are allowed to be reduced by 12 hours (total) to make up for the 12 additional hours of sluiceway operations before March 1. These closure hours should NOT occur during the 0700 – 1100 timeframe.

Dates of impacts - The recommendation of TDA ITS task group for extra sluiceway operations to pass Steelhead overshoots:

22 February: 0700 – 1100

24 February: 0700 – 1100

26 February: 0700 – 1100

1 March: proceed with sluiceway operations to pass adults as currently described in the fish passage plan.

1 March – 15 March: Sluiceway operations are allowed to be reduced by 12 hours (total) to make up for the 12 additional hours of sluiceway operations before March 1. These closure hours should NOT occur during the 0700 – 1100 timeframe.

Length of time for repairs - NA

Analysis of potential impacts to fish – no negative impacts on fish.

Summary statement - expected impacts on:

This operation will increase the opportunities for downstream passage by fish who have overshoot their natal streams. There are no anticipated negative impacts for juveniles, adults, bull trout, or lamprey.

Comments from agencies

USFWS/BPA/NOAA -

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

From: Blane Bellerud - NOAA Federal <blane.bellerud@noaa.gov>
Sent: Friday, February 19, 2021 8:22 AM
To: Scott Bettin <swbettin@bpa.gov>
Cc: McClain, Nathan A CIV USARMY CENWP (USA) <Nathan.A.McClain@usace.army.mil>; david_swank <david_swank@fws.gov>; Mackey, Tammy M CIV USARMY CENWP (USA) <Tammy.M.Mackey@usace.army.mil>; Sullivan, Leah S (BPA) - EWP-4 <lssullivan@bpa.gov>; Cordie, Robert P CIV (USA) <Robert.P.Cordie@usace.army.mil>; Baus, Douglas M CIV USARMY CENWD (USA) <Douglas.M.Baus@usace.army.mil>; Wright, Lisa S CIV USARMY CENWD (USA) <Lisa.S.Wright@usace.army.mil>
Subject: [Non-DoD Source] Re: [EXTERNAL] RE: [EXTERNAL] Official Coordination: 21TDA02 MOC ITS winter ops - comments due 19 February (tomorrow)

Actually I like the idea of delaying opening on the first day until noon to make up the 12 hour trade all in one shot. Up to that point it has only been open intermittently anyway, so it is no different than the day before, and is only one day. If you want to do the 12 hours all in shot that would be OK. If you are going to spread them out March 1-15 I would prefer you avoid the morning hours since that is the time that steelhead have been observed to pass via turbines.

Blane

On Fri, Feb 19, 2021 at 1:48 AM Bettin, Scott W (BPA) - EWP-4 <swbettin@bpa.gov <mailto:swbettin@bpa.gov> > wrote:

No it doesn't really matter. One option is to just delay opening the sluiceway on March first until noon. From then on it runs until Dec 15 anyway and it's easy to show that the accounting for the swap was done while minimizing the opportunity for confusion between shifts of project operators. It also makes for a very simple teletype. -s

Sent from Workspace ONE Boxer

On Feb 18, 2021 3:19 PM, "Mackey, Tammy M CIV USARMY CENWP (USA)" <Tammy.M.Mackey@usace.army.mil <mailto:Tammy.M.Mackey@usace.army.mil> > wrote:

I don't think there should be a problem with stressing the closure shouldn't be during the morning hours.

Does BPA have an issue with the closure being mid-day?

T

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

From: Swank, David R <david_swank@fws.gov>
Sent: Thursday, February 18, 2021 12:46 PM
To: Mackey, Tammy M CIV USARMY CENWP (USA) <Tammy.M.Mackey@usace.army.mil>; McClain, Nathan A CIV USARMY CENWP (USA) <Nathan.A.McClain@usace.army.mil>; Cordie, Robert P CIV (USA)

<Robert.P.Cordie@usace.army.mil>
Subject: [Non-DoD Source] Re: [EXTERNAL] Official Coordination: 21TDA02
MOC ITS winter ops - comments due 19 February (tomorrow)

Hi Tammy,

I like the idea in general. My one comment is that for the 12 hours that are allowed for the sluiceway to be closed after March 1st, it would be best for those not to occur in the morning (I'm assuming most overshoots will pass at that time, which is also why the February ITS hours are set from 07:00 to 11:00). It's not stated in the MOC exactly when those 12 hours might take place. Could we specify that, or is there some constraint that I'm not aware of that wouldn't allow that?

Dave

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

From: Tom Lorz <lort@critfc.org>
Sent: Thursday, February 18, 2021 12:53 PM
To: Mackey, Tammy M CIV USARMY CENWP (USA)
<Tammy.M.Mackey@usace.army.mil>
Subject: [Non-DoD Source] Re: Official Coordination: 21TDA02 MOC ITS
winter ops - comments due 19 February (tomorrow)

Was not on the call but reviewed, we are fine with this modification, proving that we can actually use adaptive management. Well only in FPOM nowhere else.

thanks
tom

PME-F -

-----Original Message-----
From: Eppard, Matthew B CIV CENWP CENWD (USA)
<Matthew.B.Eppard@usace.army.mil>
Sent: Thursday, February 18, 2021 1:29 PM
To: Mackey, Tammy M CIV USARMY CENWP (USA)
<Tammy.M.Mackey@usace.army.mil>
Subject: FW: Official Coordination: 21TDA02 MOC ITS winter ops -
comments due 19 February (tomorrow)

I concur...

M. Brad Eppard
Chief, Fish Passage Section
Environmental Resources Branch
Portland District, USACE

NWD - -----Original Message-----

From: Tackley, Sean C CIV USARMY CENWD (USA)
<Sean.C.Tackley@usace.army.mil>
Sent: Thursday, February 18, 2021 12:53 PM
To: Mackey, Tammy M CIV USARMY CENWP (USA)

Subject: RE: Official Coordination: 21TDA02 MOC ITS winter ops -
comments due 19 February (tomorrow)

Hi Tammy/all,

It sounds like you've had some productive conversations on this topic. In reading the MOC, I'm not seeing a need/call for RME to support the proposed operation. If that is the case, I'd recommend NWP not develop an AFEP research summary for the initial draft FY22 1-pager package. I'm sure this goes without saying but thought I'd put in my one cent.

Cheers,
Sean

WDFW ------Original Message-----

From: Morrill, Charles (DFW) <Charles.Morrill@dfw.wa.gov>

Sent: Thursday, February 18, 2021 12:28 PM

To: Mackey, Tammy M CIV USARMY CENWP (USA)
<Tammy.M.Mackey@usace.army.mil>;

Subject: [Non-DoD Source] RE: Official Coordination: 21TDA02 MOC ITS
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WA supports this MOC for operation of the TDA Ice Trash Sluiceway
Tammy!

Charlie

Final coordination results –

The TDA ITS was opened per this MOC. The 12 hours will be made up on 1 March, all at once.

Please email or call with questions or concerns.

Thank you,

Tammy Mackey
Fish Biologist
NWP Fish Section