

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

COORDINATION TITLE – 18 IHR 02 Avian Hazing Start Date

COORDINATION DATE – March 12, 2017

PROJECT - Ice Harbor, Lower Monumental, Little Goose, Lower Granite

RESPONSE DATE – March 26, 2018

Description of the problem

Avian hazing at Snake River dams typically starts 1 April, as described in Appendix L of the FPP, which this year is Easter Sunday. APHIS has requested changing the start of hazing efforts at Snake River dams to Monday 2 April. This MOC is to request hazing at the four Snake River projects to start 2 April 2018.

Type of outage required: None

Dates of impacts: 1 April at the four Snake River dams.

Length of time for repairs: N/A

Impact on fish facility operation: None

Impact on project operations: None

Analysis of potential impacts to fish.

Smolt index values for 1 April in 2017 equated to about 0.04 to 0.06% for Chinook salmon migrants and 0.8 to 1% of steelhead migrants at Snake River projects.

Numbers of birds counted at the Snake River projects 1 April 2017 were; 1 gull and 22 cormorants at Ice Harbor, none at Lower Monumental, 70 gulls and 1 cormorant at Little Goose and 1 gull at Lower Granite Dam.

Final judgement on scale of expected impacts (negligible, minor, significant) on;

- a. **Downstream migrants:** negligible to minor
- b. **Upstream migrants (including Bull Trout):** none
- c. **Lamprey:** negligible

Comments from agencies

From: Tom Lorz [mailto:lort@critfc.org]
Sent: Monday, March 12, 2018 4:11 PM
To: Peery, Christopher A CIV (US) <Christopher.A.Peery@usace.army.mil>
Subject: [Non-DoD Source] RE: 18 IHR 02 MOC Hazing Start Date Change

Things seem to be a little slow, or more like normally timing so a day delay is fine with me.

Thanks

Tom Lorz
CRITFC

From: Trevor Conder - NOAA Federal [mailto:trevor.conder@noaa.gov]
Sent: Tuesday, March 13, 2018 8:12 AM
To: Peery, Christopher A CIV (US) <Christopher.A.Peery@usace.army.mil>
Subject: [Non-DoD Source] Re: 18 IHR 02 MOC Hazing Start Date Change

This is ok with us.

Trevor Conder
NOAA Fisheries

Final coordination results

MOC Approved

After Action update.

Please email or call with questions or concerns.
Thank you,

Chris Peery
Fish Biologist
Walla Walla District
christopher.a.peery@usace.army.mil