

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

COORDINATION TITLE- 15TDA07 Tailrace Gantry Crane Rehab

COORDINATION DATE- 8 June 2015

PROJECT- The Dalles Lock and Dam

RESPONSE DATE- 11 June 2015 (FPOM)

Description of the problem - The Dalles tailrace crane requires rehabilitation. This involves and new hoist, trolley, cab, gantry drive, platforms, ladders, and conductor support system. The cab will be removed and worked offsite. The legs of the crane will be repainted on site.

The Contractor is allowed to have the Tailrace Gantry Crane out of service for a period of 11 weeks. This outage period has been already scheduled for. The Contractor will remove existing components, install new components, and field test the crane during this period.

All work will occur at west end of powerhouse within 50' of the west fishway entrance and immediately over the collection channel. This is within the limits for required approval per Fish Passage Plan for non-routine work. Excessive vibration/noise beyond norm is not expected.

Type of outage required – No outage required.

Impact on facility operation – Crane will be out of service 11 weeks during rehab. Noise levels from work are expected to be same as routine maintenance which often occurs in this area. Barriers and containment will be applied to prevent any paint or product from entering fishway.

Dates of impacts/repairs – November 16, 2015 to January 29, 2016 complete with testing.

Length of time for repairs – 11 weeks

Expected impacts on fish passage – None expected.

Comments from agencies

11 June 2015 FPOM – Approved. Drains will be plugged during the work and the crane will be secondarily contained. Lorz suggested we watch the counts just to be sure there are not impacts.

Final results- this work may go forward as coordinated.

Please email or call with questions or concerns.

Thank you,
Bob Cordie