

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

COORDINATION TITLE-15TDA01 TDA-E 1400 cfs test

COORDINATION DATE- Jan 26, 2015

PROJECT- The Dalles Dam

RESPONSE DATE- Feb 12, 2015

Description of the problem The east fishway is projected to have a backup system installed with 1400cfs in the event that both fish units fail. This would replace the normal 5000cfs that is provided to this system. The east fishway has never been operated at 1400cfs. A test of this volume was requested during the late fall adult passage period, but denied due to concerns with passage impact and validity of test. This proposed test is during the winter maintenance period. One fish unit will be off and the other will be throttled down to 1400cfs. The north fishway will be dewatered for winter maintenance. The east fishladder is supposed to be in full operation during that time per the Fish Passage Plan. This field test will be used to determine actual hydraulic conditions of a 1400cfs operation. The entire test will run less than 4 hours.

Type of outage required One fish unit off. The second fish unit at reduced load.

Impact on facility operation None

Dates of impacts/repairs ~Feb 23, 2015. Test will start in the afternoon.

Length of time for repairs 4 hours

Expected impacts on fish passage Minimal. No adult fish passage is expected during that time. There may be some residual steelhead passage.

Comments from agencies

12 February 2015 FPOM. 15TDA01 TDA-E 1400cfs test. FPOM approved with a start time after noon.

Final results- the test will occur as coordinated above.

Please email or call with questions or concerns.

Thank you,

Bob Cordie

TDA Fisheries

Tammy Mackey

NWP Operations Division Fishery Section

Columbia River Coordination Biologist