CENWP-OD-B 4/16/2020

## **MEMORANDUM FOR THE RECORD 20BON12**

## SUBJECT: Bradford Island Flow Reduction and Ice and Trash Sluiceway Closure

The BI boom had been removed for dredging operations and was not reinstalled immediately due to COVID-19 related staff shortages. Without the boom, debris collected at the exit. The removal of debris was attempted, but required a reduced flow through the exit. On the afternoon of 07 April, flow through the Bradford Island fish ladder exit was reduced for approximately 45 minutes to facilitate removal of debris from the exit trash rack.

On 08 April, the BI fishway exit boom was to be reinstalled. Again, due to Covid-19 related staffing changes, there was not enough staff onsite to operate both a work boat and a safety boat. In lieu of a safety boat, the ITS was closed from approximately 0700 to 0900 for the safety of the work boat crew. During this outage, 6 large logs/accumulations of woody debris were found inside the ITS that could not be seen while it was watered up. Due to the Spring Creek hatchery release planned for 10 April, this was deemed a high priority. The ITS was dewatered again on 09 April from 0753 to 1548 and all of the woody debris was successfully removed.

Sincerely, Project Fisheries