

**MEMORANDUM FOR THE RECORD**

**SUBJECT: 17JDA04 MFR** – One dead Adult Steelhead found on the PH tailrace deck, next to spillway # 20.

**PROBLEM:**

On April 7<sup>th</sup>, 2017 at approximately 18:00 JD Fisheries was notified by Security, of a dead steelhead on the PH tailrace deck, next to spillbay 20. The fish appears to have come from spillbay 20, which is currently discharging a high volume of turbulent flows. JD Fisheries inspects this area at least twice per day, so we are confident that the fish was there for a short time (1-3 hrs) before it was found. We don't recall any adult salmon mortalities there in the past.

Information collected is provided below:

- A. Species – adult female steelhead
- B. Origin – unknown
- C. Length – approximately 85cm
- D. Marks and tags – Adipose fin present, no marks or tags
- E. Marks and Injuries found on carcass – fish in good condition, without any visible marks or injuries on the body.
- F. Cause and Time of Death – Asphyxiation due to stranding on deck
- G. Future and Preventative Measures – No known preventive measures exist.



Sincerely,  
JD Fisheries