

MEMORANDUM FOR THE RECORD

SUBJECT: 16BON111 MFR – Chinook salmon mortalities at Bonneville’s Washington Shore adult ladder

On 07 September, PSMFC researchers contacted Project Fisheries to report a Chinook salmon mortality on the grating in the serpentine section of the Washington Shore ladder. It is surmised that the fish leapt from the serpentine section and landed on the walkway for the PIT tag readers. The railings are completely wrapped with plastic mesh fencing but there was enough slack in the fencing panel to allow the fish to fall between the fencing and the toe board of the railing where it perished. Information collected is provided below:

- A. Species – Chinook Salmon (*Oncorhynchus tshawytscha*).
- B. Origin – Clipped
- C. Length – 74 cm
- D. Marks and tags – None
- E. Injuries found on carcass – None of significance.
- F. Cause and Time of Death – Unknown timing. Cause was becoming trapped on WA shore serpentine walkway.
- G. Future and Preventative Measures – Since the area is already completely fenced for preventing just this type of incident, we will further secure the existing fencing to eliminate any flexibility in the fencing.





