

MEMORANDUM FOR THE RECORD (13 LMN 02 Battell Fish Mortality - Research)

SUBJECT: 65 Subyearling Chinook Mortalities

Battelle research fish found on the ground and in fish holding tank drain hose.

- A. Species – Subyearling Chinook (65)
- B. Origin – 43 clipped and 22 unclipped
- C. Length – clipped average of 102 mm and unclipped average of 94 mm
- D. Marks and tags – none reported
- E. Marks and Injuries found on carcass – none reported
- F. Cause and Time of Death – On June 1, 2013 at about 1730 hours a Corps bio tech on regular rounds, checked Battelle's fish holding tank and noticed there was not a screen covering the drain in the tank holding fish for tagging. The Corps bio tech immediately left a message for Battelle personnel who had just left Lower Monumental. When Battelle personnel received the message they promptly returned to the project to correct the problem. Further investigation revealed fish on the grating above the storm drain and multiple fish in the end of the fish holding tank drain hose. Battelle had a total of 118 subyearling Chinook in the holding tank at the time of the incident and reported 65 mortalities.
- G. Future and Preventative Measures – Battelle will ensure all screens for fish holding tank drains have been installed before they leave for the day. Corps personnel will continue to monitor Battelle's fish holding tanks on their rounds.

no photo available

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