

**MEMORANDUM FOR THE RECORD – 21 LGS 08 MFR Adult Chinook salmon
Mortality**

SUBJECT: One dead Chinook salmon found below primary dewaterer.

During a routine juvenile facility inspection, one adult Chinook salmon was discovered on the fish ladder walkway downstream of the primary dewaterer on 06/28/2021. The unclipped adult Chinook was approximately 30” long. The fish was very desiccated due to high ambient air temperatures, but most likely recently jumped out of the fish ladder. The fish was scanned for a PIT tag and returned to the river. See photo of fish and approximate location below.

- A. Species – Chinook salmon, *Oncorhynchus tshawytscha*
- B. Origin – Wild
- C. Length – 30”
- D. Marks and tags – None
- E. Marks and Injuries found on carcass – None
- F. Cause and Time of Death – Fish likely jumped out of the ladder just downstream of upper diffuser #13 between June 27-28.
- G. Future and Preventative Measures – Further efforts are underway to determine the location and necessity of netting to prevent future mortalities.

Sincerely,
Chuck Barnes
Project Fisheries Biologist
Little Goose Dam
(509) 399-2233 ext. 263
Charles.A.Barnes@usace.army.mil

