

**MEMORANDUM FOR THE RECORD 16-IHR-007** – Fish Mortality near Middle of South Fish Ladder.

**SUBJECT:** Adult Chinook “mini-jack” mortality found June 27, 2016, near the Ice Harbor south fish ladder.

- A. Species – *Oncorhynchus tshawytscha*.
- B. Origin – Unknown.
- C. Length – Approximately 10”
- D. Marks and tags – Unclipped
- E. Marks and injuries found on carcass – None.
- F. Location – The fish was found on the ground on the south side of the south fish ladder, about midway between the east and west bends of the ladder.
- G. Cause and time of death – The fish either jumped out of the fish ladder or was dropped by a bird. In order for the fish to jump out of the fish ladder, it would have to jump 6-7’ out of the water to make it over the fence, or jump through the 2” gap between the top of the ladder wall and the fence. The fish died some time over the weekend, as the carcass was in the mid-stage of decomposition.
- H. Future and preventative measures – Will visually monitor this area of the fish ladder from afar for jumping fish or bird activity to determine the extent/nature of the problem. Personnel access to this section of the fish ladder is only by crane.
- I. Pictures included – none.

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