

MEMORANDUM FOR THE RECORD**SUBJECT: 23JDA42 MFR Steelhead Mortality from SFL Dewatering**

On 4 December 2023, JDF personnel dewatered the south fish ladder (SFL). Personnel went down the entire length of the ladder on skateboard and salvaged any fish that were left in the system. Unfortunately, on 5 December 2023, a steelhead was observed in the ladder that went unnoticed (Figure 1). Due to more stringent confined space regulations at JDA the steelhead has not been recovered to identify injuries/tags yet.



Figure 1: Steelhead Mortality in the JDA SFL on 5 December 2023.

- A. Species – Steelhead
- B. Origin – NA
- C. Length – NA
- D. Marks and tags – NA

- E. Marks and Injuries found on carcass –NA
- F. Cause and Time of Death – NA
- G. Future and Preventative Measures- Typically all fish are recovered during dewaterings. Due to illnesses and leave, an inexperienced salvager had to accompany fisheries personnel down the ladder. It's difficult to move ladder dewaterings when personnel are ill, but every effort will have to be made to ensure adequate fisheries personnel are available for scheduled dewaterings.

Sincerely,

Project Fisheries