

**MEMORANDUM FOR THE RECORD**

**SUBJECT: 21JDA03 South Fish Turbine #3 out then back to service**

At 2124 on 3/30/2021, the South Fish Turbine #3 shutdown. Several attempts were made to restart the turbine, but the wicket gates would not open. John Day maintenance has been informed of the issue. South Fish Turbine #1 RPM's were increased, and NE-1 weir was raised to elevation 162.2 (3 feet above tailwater), and NE-2 is at elevation 152.2 to maintain criteria. JD Fisheries confirmed that the entrances are within criteria.

At 1000 hours on 3/31/2021, South Fish Turbine #3 was returned to service.

- A. Species –
- B. Origin –
- C. Length –
- D. Marks and tags –
- E. Marks and Injuries found on carcass –
- F. Cause and Time of Death –
- G. Future and Preventative Measures –

Sincerely,  
JD Project Fisheries