## **CENWP-ODT**

## **MEMORANDUM FOR THE RECORD**

## SUBJECT: 24TDA05 MFR Fish unit 1 Temporarily Out of Service

On 29 April Fish Unit 1 was taking out of service to replace the DC pump for the lower guide bearing which had failed. The AWS backup system was activated to provide supplemental flow for fish attraction in the East fish ladder. The outage lasted from 0717 - 1017 for 3 hours and the fish ladder entrance weirs were raised to keep head differentials within criteria.

- A. Species NA
- 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

Sincerely,

**Project Fisheries**