

MEMORANDUM FOR THE RECORD

SUBJECT: 14 LGS 07 MFR Fish Loss Unit 1 "A Slot" VBS Screen Tear.

VBS screen inspections were performed May 12th and 13th 2014, a large tear was found on Unit 1 gate well "A Slot" VBS Screen on May 13th at approximately 1030 during routine inspections. Video camera shows an approximate 24 inch tear with a couple of smaller holes nearby. Juvenile Salmonids were seen behind and stuck to the tear area. Mortality seen at this time is 5 fish. Visibility with remote camera was very limited. All 5 fish had deteriorated considerably, making species identification and examination for marks and tags infeasible. Unit 1 was forced out of service for immediate repair. Estimated time for repairs is 2-3 days.

- A. Species – 5 juvenile salmonids, species unknown.
- B. Origin – Unknown
- C. Length – Unknown.
- D. Marks and tags – Unknown
- E. Marks and Injuries found on carcass – Fish found in very deteriorated condition.
- F. Cause and Time of Death – Fish were found at 1030 hours on 13 May 2014. Fish tangled and lost in torn VBS mesh
- G. Future and Preventative Measures – Unit 1 taken out of service to repair VBS mesh.
Regular VBS video inspections for damage will continue.

Respectfully,
Richard Weis
Little Goose Project Fisheries Biologist