

MEMORANDUM FOR THE RECORD 19MCN01

SUBJECT: Washington shore ladder, residual steelhead smolt mortality.

The Washington shore ladder was being dewatered for winter maintenance. The entrance pool was the last section that required fish salvage. The dewatering pump float switch failed or was not set properly overnight. The night shift operator found the water level below the grating and turned the pump off. Unfortunately, the two juvenile steelhead in the pool had already passed.

- A. Species – two residual steelhead smolts. (32 adult shad and 2 yellow perch were also in the pool.)
- B. Origin – hatchery.
- C. Length – 15 to 18 inches.
- D. Marks and tags – both 2 adipose clipped.
- E. Marks and Injuries found on carcass – none.
- F. Cause and Time of Death – dewatered and early morning on the 11th.
- G. Future and Preventative Measures – reinforce the need to insure the float switch on the pump is working and set properly.

No photos available.

Sincerely,

Bobby Johnson
Project Fisheries Biologist
McNary Lock and Dam