CENWP-OD-D 6/5/19

MEMORANDUM FOR THE RECORD

SUBJECT: 19TDA10 Sturgeon Mortality in Station Service Dewater

The Dalles station service units are rarely dewatered relative to main units. In the past, the draft tube was visually inspected from above and accessed via rope ladder only if needed. With present safety protocol, we can no longer access this area via rope ladder. There is no record of fish removal from this area. Unlike a main unit, it was discovered that no residual water remains on the floor when dewatered. After the unit had been dewatered, maintenance staff noticed three small sturgeon in the scroll case.

- A. Species (3) Sturgeon (Acipenser transmontanus)
- B. Origin The Dalles tailrace
- C. Length $-\sim 15$ " each
- D. Marks and tags None
- E. Marks and Injuries found on carcass None
- F. Cause and Time of Death Stranding 6/4/19
- G. Future and Preventative Measures Access into this area will be established. Protocol will be in place to protect fish when dewatered.

Sincerely, Bob Cordie, Project Fisheries