## **CENWP-OD-J**

## 12/14/2022

## **MEMORANDUM FOR THE RECORD**

## SUBJECT: 22JDA19 MU 16 VBS Panel

On the morning of 12 December, during the planned removal of the submersible traveling screens (STS) for Winter maintenance, the JDA maintenance crew started removing screens from MU 16 when they noticed a vertical barrier screen (VBS) panel had fallen off blocking the intake bulkhead slot preventing the removal of the STS. JDA maintenance was able to remove the 5' x 20' panel (fig 1) from the slot on the afternoon of 13 December. Work is currently underway to dewater the unit to reattach the panel and inspect all other panels for deficiencies.

- A. Species estimated 200 juvenile shad morts were recovered, no salmonids or lamprey.
- B. Future and Preventative Measures Hardware will be inspected for any degradation.



Fig 1 VBS panel from MU16 gatewell A slot.

Sincerely, JDA Project Fisheries