

**MEMORANDUM FOR THE RECORD****SUBJECT: 16TDA26 - Lamprey mortalities at E2 & E3 weirs**

Similar to last year, on 8 August, Fisheries technician conducting grating inspection via ROV raised the east entrance weirs above tail water. Adult lamprey mortalities were observed pinched between the weir and guide. E3 had 4 new and 1 old mortalities. E2 had 2 new mortalities. This MFR is late due to an oversight. It was thought to be completed and on record.

- A. Species – Pacific Lamprey (*Entosphenus tridentatus*).
- B. Origin – Unknown.
- C. Length – Unknown.
- D. Marks and tags – No marks and/or tags.
- E. Marks and Injuries found on carcass – See photo
- F. Cause and Time of Death – The lamprey were pinched between the weir and guide.
- G. Future and Preventative Measures – The project will be installing the weir caps this winter and will consult lamprey minor modification Product Development Team for other suggestions.

E3

