CENWP-OD-B 11 July 2017

MEMORANDUM FOR THE RECORD

SUBJECT: 17BON47 MFR – Pacific Lamprey Mortalities 10 July 2017 Numerous Locations.

On 10 July, FFU personnel reported (4) Pacific Lamprey mortalities from a number of locations at Bonneville Dam. 2/4 fish were saved for future analysis with USFWS Lower Columbia Fish Health Center.

The information collected is provided below:

Species – Pacific lamprey (Entosphenus tridentatus).

Origin – Unknown.

Location - RB 1 at the WA Shore -UMT Junction LPS.

Length – 68 cm.

Marks and Tags - No marks and/or tags observed.

Marks and injuries found on carcass – No marks and/or injuries observed.

Cause and Time of Death – Unknown.

Future and Preventative Measures – None.

*Saved for future analysis with USFWS Lower Columbia Fish Health Center.



Species – Pacific lamprey (*Entosphenus tridentatus*).

Origin – Unknown.

Location – On the deck beneath RB 1 at BI LPS.

Length – 68 cm.

Marks and Tags – No marks and/or tags observed.

Marks and injuries found on carcass – No marks and/or injuries observed.

Cause and Time of Death – Unknown.

Future and Preventative Measures – None.

*Returned to the river.



Species – Pacific lamprey (Entosphenus tridentatus).

Origin – Unknown.

Location – The "pond" at CI LPS.

Length – 56 & 68 cm.

Marks and Tags – No marks and/or tags observed.

Marks and injuries found on carcass – No marks and/or injuries observed.

Cause and Time of Death – Unknown.

Future and Preventative Measures – None.

*1 Returned to the river and 1 Saved for future analysis with USFWS Lower Columbia Fish Health Center.



Sincerely, Bonneville Fisheries