CENWP-OD-B 12 July 2024

MEMORANDUM FOR THE RECORD

SUBJECT: 24BON024 MFR CI LPS RB4 and RB5 Pacific Lamprey Mortality

On the morning of 11 July, Project Biologists found one Pacific lamprey mortality in the Cascades Island LPS Rest Box 4 (CI LPS RB4) and one mortality in Rest Box 5 (CI LPS RB5). Both fish were scanned for PIT tags, measured, inspected, and returned to the river.

1) Rest Box 4

- A. Species Pacific Lamprey (Entosphenus tridentatus)
- B. Origin Unknown
- C. Length 62.87cm
- D. Marks and tags None
- E. Marks and Injuries found on carcass None
- F. Cause and Time of Death Unknown
- G. Future and Preventative Measures N/A



2) Rest Box 5

- H. Species Pacific Lamprey (*Entosphenus tridentatus*)
- I. Origin Unknown
- J. Length -60.96cm
- K. Marks and tags None
- L. Marks and Injuries found on carcass None, except for part of caudal fin missing.
- M. Cause and Time of Death Unknown
- N. Future and Preventative Measures N/A



Sincerely, Project Fisheries