

Fish Passage Plan (FPP) Change Form

Change Form # & Title: 24JDA003 - NFL Picketed Leads Change
Date Submitted: 29-JAN-2024
Project: John Day Dam
Requester Name, Agency: Eric Grosvenor, USACE
Final Action: **FINALIZED 1-FEB-2024**

FPP SECTION: Section 3.2.6 “Fish Facilities Non-Routine Maintenance”

JUSTIFICATION FOR CHANGE: The terminology is not accurate. There isn’t an exit hatch on the NFL count station picketed lead.

PROPOSED CHANGE: *Edits to existing FPP text in “track changes”.*

Remove the sentence “the north count station upstream picket leads have an exit hatch that can be opened to allow fish to escape”.

3.2.6. Adult Ladders and Count Stations. Pickets with excessive spacing (>1”), erosion of concrete around the picket leads, or missing pickets may allow fish into areas where they cannot escape. ~~The north count station upstream picket leads have an exit hatch that can be opened to allow fish to escape.~~ Repair will be required for picket lead failure at the south count station. In the instances of picket lead failure or concrete erosion, the timing and method of repair will depend upon the severity of the problem. The decision of whether to dewater the fishway for repairs will be made in coordination with FPOM.

COMMENTS:

1-FEB-2024 FPOM FPP Meeting:

Chris Magel, NOAA – is it worth adding an escape hatch?

Michael Lotspeich, JDA – they have the ability to use a come-along to completely raise the hatch if needed. That language might be a copy/paste error from TDA that didn’t get caught until now.

Ben Hausmann, BPA, via chat: Bonneville Dam has no escape hatches on picket leads either.

Tom Lorz, CRITFC, via chat: well over at the AFF picket leads we do have the ability to raise sections of picketed leads, and we are designing one for LWG

Bob Cordie, TDA, provided history. Back in the day, TDA had a system to raise them but it failed at some point.

RECORD OF FINAL ACTION: Finalized at the FPOM FPP meeting 1-FEB-2024.