Fish Passage Plan (FPP) Change Form

Change Form # & Title:	24BON002 - B-Branch Entrance Gates
Date Submitted:	24-Oct-2024
Project:	Bonneville Dam
Requester	Jaselyn Owns, USACE
Final Action:	FINALIZED 14-NOV-2024

FPP SECTION:

Chapter 2 (BON), section 2.4.2.6. Adult Facilities – Fish Passage Season (Mar 1-Nov 30)

JUSTIFICATION FOR CHANGE:

Needs updating to account for the installation of the new fixed variable width entrance at Bbranch, which is now identical to Cascades Island Variable Width entrance and sluice gate operation.

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

2.4.2.6. Cascades Island entrances are labeled "SW-SG" (Washington-Sluice Gate) and Bradford Island entrances are "SO-SG" (Oregon-Sluice Gate). Downstream entrances SW-SG-3 and SO-SG-4, adjacent to shorelines, consist of pairs of North (N) and South (S) gates.

i. Close side entrances SW-SG-5 and SO-SG-7.

ii. Operate downstream entrances SW-SG-1 and SO-SG-2 as continuously open, free-flowing vertical slots.

iii. At Cascades Island, close -3N and -3S at all tailwater elevations.

iv. At Bradford Island B-Branch, when tailwater exceeds 17', close -4N and -4S. When tailwater is between 9' and 17', open sluice gate -4N. When tailwater is below 9', open both sluice gates -4N and -4S.

At Bradford Island B-Branch, close -4N and -4S at all tailwater operations.

COMMENTS: None

RECORD OF FINAL ACTION: Finalized at the FPOM meeting on 14-NOV-2024.