Fish Passage Plan (FPP) Change Request Form

Change Form # & Title: 15BON010 – B2CC Priority

Date Submitted: March 12, 2015

Project: BON

Requester Name, Agency: Bob Wertheimer, Corps Fisheries Field Unit

Final Action:

FPP Section: BON sections 2.2. (Spill Management) and 2.4.2.5.t. (Juvenile Facilities – B2CC).

<u>Justification for Change</u>: Study results indicate the corner collector provides the most benign, rapid and cost-effective (fish:flow) downstream fish passage route at Bonneville Dam. Currently, spill during winter maintenance is passed entirely through the spillway. This change to the FPP would provide the Project with guidance to operate the corner collector (if available) during spill that occurs outside of fish passage spill season. Providing an improved downstream passage route will benefit adult overshoots and steelhead kelts.

Proposed Change:

2. 2. Spill Management. (new section 2.2.7.)

2.2.7. Powerhouse 2 Corner Collector (B2CC). During periods of spill that occur September 1–April 9 (outside of fish passage spill season), the B2CC will be operated if available to provide a surface passage route.

2.4.1.4. Juvenile Facilities – Winter Maintenance (Mar 1-Nov 30) – PH2. (new section i.)

2.4.1.4.i. Powerhouse 2 Corner Collector (B2CC). During periods of spill that occur September 1–April 9 (outside of fish passage spill season), the B2CC will be operated if available to provide a surface passage route.

2.4.2.5. Juvenile Facilities – Juvenile Passage Season (Mar 1-Nov 30) – PH2.

2.4.2.5.t. Powerhouse Two Corner Collector (B2CC). Operate the B2CC during fish passage spill season, April 10-August 31. Open and close the B2CC within 1 hour of the start and end of spill season, respectively. During periods of spill that occur September 1–April 9 (outside of fish passage spill season), the B2CC will be operated if available to provide a surface passage route.

Comments from others:

Record of Final Action: