# Fish Passage Plan (FPP) Change Request Form

**Change Form # & Title**: 17BON002 – Kelt Trigger Wording Clarification

**Date Submitted**: June 9, 2016

**Project**: BON

**Requester Name, Agency**: Nathan Zorich, COE FFU, and Gary Fredricks, NOAA Fisheries

**Final Action:**

**FPP Section**: BON 2.3.2.5. Juvenile Facilities - Fish Passage Season (Mar 1-Nov 30) – PH2

**Justification for Change**: Current kelt trigger wording is confusing.

**Proposed Change**:

**Current language:**

**2.3.2.5.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 spill that occurs September 1–April 9 (outside of fish passage spill season), the B2CC will be operated if available to provide a surface passage route.

**t.1.** Beginning March 1, JMF personnel will enumerate steelhead kelt at the JMF adult/debris separator. If 2 kelts per day are observed at the JMF separators for 2 consecutive days for a cumulative total of 20 kelts, JMF personnel will notify the Control Room and Project Fisheries, and the B2CC will be opened within 1 hour.

**Proposed language:**

**2.3.2.5.t. Powerhouse Two Corner Collector (B2CC).**

**t.1.** March 1-April 10 (kelt trigger): To facilitate downstream migration of steelhead kelts, the B2CC will be opened if the following criteria are achieved. Kelt will be counted at the JMF adult/debris separator starting March 1. If 2 kelts per day are counted on 2 consecutive days, and the total cumulative count since March 1 is greater than or equal to 20 kelts, JMF personnel will notify Project Fisheries and the Control Room, and the B2CC will be opened within 1 hour.

**t.2.** April 10-August 31 (Spring & Summer Spill): The B2CC will be open during spring and summer spill for fish passage, April 10-August 31, as defined in the FOP (**Appendix E**). The B2CC will be opened within one hour of the start of spring spill on April 10 (unless already open for kelt, as defined above in **t.1**) and closed within one hour of the end of summer spill on August 31.

**t.3.** September 1-April 9: During spill that occurs outside of fish passage spill season, the B2CC will be opened if available to provide a surface passage route.

**Comments**:

**Record of Final Action**: