

## **Fish Passage Plan (FPP) Change Request Form**

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**Change Form # & Title:** 15BON008 – Facility Inspections  
**Date Submitted:** December 31, 2014  
**Project:** BON  
**Requester Name, Agency:** Brian Bissell, BON Fisheries  
**Final Action:** Approved as revised – [January 22, 2015](#)

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**FPP Section:** BON 3.1. Facility Monitoring & Reporting.

**Justification for Change:** Sections **3.1.2.** / **3.1.3.** Additional PLCs have been installed in the project fisheries office allowing us to monitor a variety of readings as the control room would in the powerhouse. While project biologists conduct a fishway inspection early in the morning, trained and qualified operators conduct an afternoon inspection. A comprehensive snapshot of the project is easily attained by the upgraded PLCs installed in the fisheries office.

Section **3.1.5.** The original intent of this section was to provide flexibility so that if BON Fisheries could not inspect every day, then others could help fill in the gaps so that FPP criteria was still met. This came about when we had Salmon Corps helping with inspections.

### **Proposed Change:**

#### **3.1. Inspections.**

**3.1.1.** The results of all inspections and the readiness of the facilities for operation will be reported to the FPOM at the meeting immediately prior to the fish passage season.

**3.1.2.** During fish passage season, fish passage facilities will be inspected at least three times/day, seven days/week to assure operation according to established criteria. Daily inspections will include at least one by Project Fisheries, one by Project Operators and one modified (PLC check).

**3.1.3.** During winter maintenance season, fish passage facilities will be inspected ~~three~~two times/day, at least three days/week.

**3.1.4.** More frequent inspections will occur as noted throughout the text.

**3.1.5.** Project fish biologists and fish biological staff will conduct at least three inspections per week ~~though additional fishway inspections may be performed by FFU and fish agencies.~~

### **Comments from others:**

16-Jan-2015 NOAA memo: “The installation of PLC monitors in an office is not a substitute for actual facility inspections nor is this a sufficient justification to drop one inspection per day. We would like more discussion of this in FPOM.”

22-Jan-2015 FPOM: Fredricks said the PLC is not an inspection and inspections need to include a physical inspection of the fishway. Hausmann said Fisheries could work with the Operators so everyone does the same inspection. Right now the operators are checking the same stuff but use a different form. This change puts more importance on the inspection completed by the operators. Hausmann felt it would be possible to have a training program with the I-grades to

make sure everyone is doing the same inspection. Cordie said he would rather have a PLC inspection than a bad operator inspection.

Changes include sticking with 3 inspections/day, 7 days/week during fish passage season, but clarifying that inspections are 1 from Fisheries, 1 from Operators, and 1 modified (PLC only). Changes for the winter (section 3.1.3.) will include changes approved in **15BON007**.

**Record of Final Action:**

1/22/15 FPOM: Approved as revised in sections 3.1.2 and 3.1.5. Denied change to section 3.1.3, which will be revised per change form **15BON007** to: “...*will be inspected at least once/day, seven days/week, with at least three inspections per week performed by Project Fisheries.*”