# Fish Passage Plan (FPP) Change Request Form

**Change Form # & Title**: 17MCN006 – Count Station Pickets

**Date Submitted**: 2/13/17

**Project**: MCN

**Requester Name, Agency**: Chris Peery, Ann Setter, NWW

**Final Action:** **APPROVED at FPOM May 11, 2017**

**FPP Section**: Chapter 5. MCN Section 2.4.2.2 Counting Window

**Justification for Change**: Removing picketed leads will facilitate fish passage and reduce maintenance and cleaning workload during winter when fish counts are not being made.

**Proposed Change**: (edits to existing FPP text in “track changes”)

**2.4.2.2. Counting Windows.** The crowder shall be opened to full count slot width and the picketed leads shall be removed when not counting. The crowder shall be open as far as possible to allow accurate counting and shall not be closed to less than 18 inches while counting, to the extent possible. This will usually occur during high turbidity conditions to allow count accuracy criteria to be achieved. All equipment should be maintained and in good condition. The counting window and backboard should be cleaned as needed to maintain good visibility. Crowder ranges at MCN are:

**i.** Washington Shore = 19 3/16” (not adjustable)

**ii.** Oregon Shore downstream = 13 1/8” – 17 5/8”

**iii.** Oregon Shore upstream = 13 1/2” – 17 1/8”

**Comments**:

2/9/17 FPOM: Morrill will summarize the need for PIT-tag data and send to Setter.

3/9/17 FPOM: Morrill talked to Joe Baumgartner and confirmed the PIT-tag data are important. There were more than 100 detections in November. Morrill will find out if detections at one project are more important than others and what timeframe is most significant. If the count station picket leads are removed, the PIT-tag readers would miss Nov 1–Mar 31. Baumgartner will report to FPOM on why these data are important.

5/11/17 FPOM: FPOM approved removing the picketed leads when not counting except at LMN and LGS where PIT-tag detection data outweighs the unknown risk of delay.

**Record of Final Action**: **APPROVED at FPOM May 11, 2017**