

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

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**Change Form # & Title:** 15LMN002 Adult Fish Visual and Video Counting Method  
**Date Submitted:** August 15, 2014  
**Project:** Lower Monumental Dam  
**Requester Name, Agency:** Greg Moody, COE NWW  
**Final Action:** APPROVED – [September 11, 2014](#)

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**FPP Section:** LMN Section 1.2.2. Adult Migration Timing and Counting.

**Justification for Change:** Request from general FPOM meeting August 14, 2014.

**Proposed Change:**

**1.2.2. Adult Migration Timing and Counting.** Upstream migrants are present at the project throughout the year and adult passage facilities are operated year-round. Maintenance of adult facilities occurs in January–February, typically one shore at a time, to minimize impacts on upstream migrants. Adult salmon, steelhead, shad and lamprey are counted (**Table LMN-3**) and daily data posted online at: <http://www.nwp.usace.army.mil/Missions/Environment/Fishdata.aspx>. Since relatively low numbers of fish pass through the south shore ladder, one fish counter can effectively count both ladders at the same time. The north shore counting station at Lower Monumental has a typical counting room and viewing window/slot that fish pass through. Fish counters visually count fish in this counting station by direct observation, and at the same time, observe and count fish from a HD video monitor connected to a camera in the south shore counting room. Yearly fish counts are used to determine peak adult migration timing (**Table LMN-4**). Sturgeon and bull trout are relatively infrequent and counts are posted online periodically during the passage season in *Miscellaneous Fish Counts* and summarized in the *Annual Fish Passage Report*.

**Comments:**

**Record of Final Action:** 9/11/14 FPOM - APPROVED