

Fish Passage Plan (FPP) Change Request Form

Change Form # & Title: 15IHR002 Adult Fish Visual and Video Counting Method
Date Submitted: August 15, 2014
Project: Ice Harbor Dam
Requester Name, Agency: Greg Moody, COE NWW
Final Action: APPROVED – [September 11, 2014](#)

FPP Section: IHR 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 throughout the year and adult passage facilities are operated year-round. Maintenance of adult facilities is scheduled for January–February, typically one shore at a time, to minimize impacts on upstream migrants. Adult salmon, steelhead, shad, and lamprey are counted (**Table IHR-2**) and daily data are posted online at: <http://www.nwp.usace.army.mil/Missions/Environment/Fishdata.aspx>. Since relatively low numbers of fish pass through the north shore ladder, one fish counter can effectively count both ladders at the same time. The south shore counting station at Ice Harbor 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 north shore counting room. Yearly counts are used to determine peak adult migration timing (**Table IHR-3**). 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