CENWP-OD-B   **13 June 2015**

MEMORANDUM FOR THE RECORD

SUBJECT: 15BON13 MFR – Chinook jack mortality at Bonneville's WA shore fishway.

On 13 June 2015, a Project Fisheries Biologist removed a dead Jack Chinook from the PIT detection walkway in the serpentine section of the WA shore ladder. The walkway has a barrier attached to the handrail to prevent fish from jumping and stranding themselves, but in this particular location the ties holding the barrier had come loose. The fish managed to jump at the precise location of the loose section of barrier, squeeze underneath, and strand itself.

Information collected is provided below:

   A. Species- Chinook
   B. Origin – unclipped
   C. Length – 53 cm.
   D. Marks and tags – No marks or tags.
   E. Marks and Injuries found on carcass – None.
   F. Cause and Time of Death – Stranding, early morning 13 June.
   G. Future and Preventative Measures – Zip ties were used to re-secure the loose section of the protective barrier.

                                                                                       Sincerely,
                                                                                       Bonneville Fisheries

Comments:

-----Original Message-----
From: Gary Fredricks - NOAA Federal [mailto:gary.fredricks@noaa.gov]
Sent: Monday, June 15, 2015 12:56 PM
To: Hausmann, Ben J NWP
Cc: Mackey, Tammy M NWP
Subject: [EXTERNAL] Re: FPOM: Official Coordination - MFR 15BON13 WS Chinook jack mort

Ben, It seems odd how fish manage to find these holes. It seems that fish were able to consistently find holes in the netting over the John Day ladders back before the flow control sections were modified. I know the WA shore barrier was put up because of some past moralities. How often do you guys often see fish jumping in this section of the ladder? Thanks, Gary

-----Original Message-----
From: Hausmann, Ben J NWP
Sent: Monday, June 15, 2015 1:34 PM
To: Gary Fredricks - NOAA Federal
Cc: Mackey, Tammy M NWP
Subject: RE: [EXTERNAL] Re: FPOM: Official Coordination - MFR 15BON13 WS Chinook jack mort

How often do we SEE it? Never. Same thing happened in the AFF but researchers were in there and it was returned safely to the collection pool. It is uncanny what gaps they find considering I never, ever see them making attempts. We've added screening in both areas and hopefully will eliminate further issues.

Ben