

**FPP Change Form**

**Change Request Number: 10LMN004**

**Date: November 4, 2009**

**Proposed by:**

John Bailey – NWW – Operations.

**Original 2009 version**

**1.1.2. Juvenile Migration Timing.** Juvenile migration timing at Lower Monumental Dam is indicated in **Table LMN-1**. The dates in the table are based on juvenile fish collection numbers and do not reflect FGE, RSW or spill passage. Salmon, steelhead, bull trout, lamprey, and other species are routinely counted. Maintenance of juvenile fish passage facilities that may impact juvenile fish passage or facility operations should be conducted during the winter maintenance season.

**Table LMN-1. Juvenile migration timing at Lower Monumental Dam based on juvenile fish collection numbers.**

<b>% Collection</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
Clipped Yearling Chinook					
10%	4/16	4/19	5/2	5/12	5/18
90%	5/17	5/17	5/19	5/20	5/25
Unclipped Yearling Chinook					
10%	4/16	4/16	4/29	5/12	5/18
90%	5/21	5/19	5/24	5/22	6/2
Sub-yearling Chinook					
10%	5/16	6/2	5/26	5/30	6/5
90%	7/13	6/30	7/2	7/8	7/5
Clipped Steelhead					
10%	4/23	4/20	4/29	5/12	5/18
90%	6/4	5/20	5/22	5/21	5/28
Unclipped Steelhead					
10%	4/17	5/6	5/2	5/12	5/20
90%	6/1	5/24	5/22	5/23	5/31
Clipped Sockeye					
10%	5/16	5/22	5/16	5/17	5/21
90%	6/3	6/6	5/29	5/24	6/2
Unclipped Sockeye					
10%	4/14	4/28	5/4	5/12	5/22
90%	6/7	6/1	5/31	6/5	6/7

Note: Migration timing calculations affected by later fish collection start dates (2006 through 2008).

**Proposed Change for 2010:**

**1.1.2. Juvenile Migration Timing.** Juvenile migration timing at Lower Monumental Dam is indicated in **Table LMN-1**. The dates in the table are based on juvenile fish collection numbers and do not reflect FGE, RSW or spill passage. Salmon, steelhead, bull trout, lamprey, and other species are routinely counted. Maintenance of juvenile fish passage facilities that may impact juvenile fish passage or facility operations should be conducted during the winter maintenance season.

**Table LMN-1. Juvenile migration timing at Lower Monumental Dam based on juvenile fish collection numbers.**

<b>% Collection</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Clipped Yearling Chinook</b>					
10%	4/19	5/2	5/12	5/18	5/10
90%	5/17	5/19	5/20	5/25	5/25
<b>Unclipped Yearling Chinook</b>					
10%	4/16	4/29	5/12	5/18	5/10
90%	5/19	5/24	5/22	6/2	6/1
<b>Sub-yearling Chinook</b>					
10%	6/2	5/26	5/30	6/5	6/2
90%	6/30	7/2	7/8	7/5	7/3
<b>Clipped Steelhead</b>					
10%	4/20	4/29	5/12	5/18	5/10
90%	5/20	5/22	5/21	5/28	6/1
<b>Unclipped Steelhead</b>					
10%	5/6	5/2	5/12	5/20	5/10
90%	5/24	5/22	5/23	5/31	6/6
<b>Clipped Sockeye</b>					
10%	5/22	5/16	5/17	5/21	5/20
90%	6/6	5/29	5/24	6/2	6/1
<b>Unclipped Sockeye</b>					
10%	4/28	5/4	5/12	5/22	5/10
90%	6/1	5/31	6/5	6/7	6/4

Note: Migration timing calculations affected by later fish collection start dates (2006 through 2009).

**Reason for Change:**

Update table for 2010 Fish Passage Plan

**Comments from others:**

**Record of Final Action:** Approved at December 2009 FPOM