		September 1-15, 2012: BON Spill Pattern for Spill up to 15 kcfs (see notes below table). Reference TTY BON R 082312 1245.  Highlighted cell indicates change from previous line. Each line adds 2.0 ft total gate opening (4 stops), equivalent to ~4.6 kcfs spill.																						
Total	1 gate stop = 0.5 ft vert BAY 1			tical gate opening = app BAY 2			roximately 1.146 kcfs sp BAY 3			pill (calculations update BAYS 4-15			ed in 2007 based on fore BAY 16			ebay elevation of 74.0 fo BAY 17			eet) BAY 18			Total	Total	
Spill	Gate Stops	Gate Opening	Spill	Gate Stops	Gate Opening	Spill	Gate Stops	Gate Opening	Spill	Gate Stops	Gate Opening	Spill	Gate Stops	Gate Opening	Spill	Gate Stops	Gate Opening	Spill	Gate Stops	Gate Opening	Spill	Gate Stops	Gate Opening	,
(kcfs)	(#)	(ft)	(kcfs)	(#)	(ft)	(kcfs)	(#)	(ft)	(kcfs)	(#)	(ft)	(kcfs)	(#)	(ft)	(kcfs)	(#)	(ft)	(kcfs)	(#)	(ft)	(kcfs)	(#)	(ft)	
2.3	1	0.5	1.1													oos	oos	oos	1	0.5	1.1	2	1.0	۶
6.9	1	0.5	1.1	4	2.0	4.6										oos	oos	oos	1	0.5	1.1	6	3.0	
11.5	1	0.5	1.1	4	2.0	4.6							4	2.0	4.6	oos	oos	OOS	1	0.5	1.1	10	5.0	Ī
16.0	1	0.5	1.1	4	2.0	4.6	4	2.0	4.6				4	2.0	4.6	oos	oos	oos	1	0.5	1.1	14	7.0	

<sup>\*</sup> Maintain from September 1 through November 30 to provide attraction flow to adult fish ladders, pursuant to the 2012 Fish Passage Plan, section 2.2.3.1. (page BON-12)

1. From 0001 hours on September 1 through 2400 hours on September 15, operate to pass flows above hydraulic capacity as follows:

≤15 kcfs: Increase spill up to 15 kcfs using the spill pattern above to bulk spill through bays 1, 2, 3, 16 and 18.

>15 kcfs: Then, increase operation of PH1 units one at a time in the order of priority up to the best geometry point.

2. Beginning at 0001 hours on September 16, switch to PH1 priority and operate to pass flows above hydraulic capacity as follows:

As necessary, increase operation of PH1 units one at a time in the order of priority up to the best geometry point.