Table MCN-7. McNary "Summer Navigation Spill Pattern". (Discharge at forebay elevation 339)

(6 August 2007)

SPILLWAY BAY (Gate Opening in feet)																						Total Stops	Total Spill
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		(kcfs)
2																		2	5.2	1	5.5	15.7	28.5
2		1																2	5.2	1	5.5	16.7	30.5
2		2																2	5.2	1	5.5	17.7	32.4
2	1	2																2	5.2	1	5.5	18.7	34.4
2	1	2															1	2	5.2	1	5.5	19.7	36.4
2	1	2															2	2	5.2	1	5.5	20.7	38.3
2	1	2														1	2	2	5.2	1	5.5	21.7	40.3
2	2	2														1	2	2	5.2	1	5.5	22.7	42.2
2.5	2	2.5														1	2	2	5.2	1	5.5	23.7	43.9
2.5	2	3.5														1	2	2	5.2	1	5.5	24.7	51.2
2.5	2	3.5														2	2	2	5.2	1	5.5	25.7	53.1
2.5	2	3.5												1		2	2	2	5.2	1	5.5	26.7	55.1
2.5	2	3.5												2		2	2	2	5.2	1	5.5	27.7	57.0
2.5	2	3.5												2	1	2	2	2	5.2	1	5.5	28.7	58.8
2.5	2	3.5												2	1	3	2	2	5.2	1	5.5	29.7	60.7
2.5	2	3.5											1	2	1	3	2	2	5.2	1	5.5	30.7	62.4
2.5	2	3.5											1	3	1	3	2	2	5.2	1	5.5	31.7	64.4
2.5	2	3.5										1	1	3	1	3	2	2	5.2	1	5.5	32.7	66.3
2.5	2	3.5										2	1	3	1	3	2	2	5.2	1	5.5	33.7	68.2
2.5	2	3.5										2	1	3	2	3	2	2	5.2	1	5.5	34.7	69.9
2.5	2	3.5										2	1	3	3	3	2	2	5.2	1	5.5	35.7	71.9
2.5	2	3.5								1		2	1	3	3	3	2	2	5.2	1	5.5	36.7	73.8
2.5	2	3.5								2		2	1	3	3	3	2	2	5.2	1	5.5	37.7	75.5
2.5	2	3.5								2		2	2	3	3	3	2	2	5.2	1	5.5	38.7	77.5
2.5	2	3.5								2		3	2	3	3	3	2	2	5.2	1	5.5	39.7	79.4

1) TSWs in bays 20 and 22 have flow equivalent to 5.2 and 5.5 stops at forebay elevation of 339, respectively.

2) Raise gates for TSWs approximately 3 to 5 feet above water surface to ensure free surface and debris passage.

Table MCN-7. McNary "Summer Navigation Spill Pattern". (Discharge at forebay elevation 339)

(6 August 2007)

SPILLWAY BAY (Gate Opening in feet)																						Total Stops	Total Spill
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		(kcfs)
2.5	2	3.5								2	1	3	2	3	3	3	2	2	5.2	1	5.5	40.7	82.6
2.5	2	3.5								2	1	3	2	3	3	3	2	2	5.2	2	5.5	41.7	84.6
2.5	2	3.5						1		2	1	3	2	3	3	3	2	2	5.2	2	5.5	42.7	86.6
2.5	2	3.5	1	2		2	1	2	1	2	1	2	3	2	1	2	1	2	5.2		5.5	43.7	88.5
2.5	2	3.5	1	2	1	2	1	2	1	2	1	2	3	2	1	2	1	2	5.2		5.5	44.7	90.4
2.5	2	3.5	1	2	1	2	1	2	1	2	1	2	3	2	1	2	1	2	5.2	1	5.5	45.7	92.1
2.5	2	3.5	1	2	1	2	1	2	1	2	1	2	3	2	1	2	1	2	5.2	2	5.5	46.7	94.0
2.5	2	3.5	1	2	1	2	1	2	1	2	1	2	3	2	1	2	2	2	5.2	2	5.5	47.7	95.9
2.5	2	3.5	1	2	1	2	1	2	1	2	1	2	3	2	1	2	2	3	5.2	2	5.5	48.7	97.8
2.5	2	3.5	1	2	1	2	1	2	1	2	1	2	3	2	2	2	2	3	5.2	2	5.5	49.7	99.7
2.5	2	3.5	1	2	2	2	1	2	1	2	1	2	3	2	2	2	2	3	5.2	2	5.5	50.7	101.6
2.5	2	3.5	1	2	2	2	1	2	2	2	1	2	3	2	2	2	2	3	5.2	2	5.5	51.7	103.5
2.5	2	3.5	1	2	2	2	1	2	2	2	2	2	3	2	2	2	2	3	5.2	2	5.5	52.7	105.1
2.5	2	3.5	1	2	2	2	2	2	2	2	2	2	3	2	2	2	2	3	5.2	2	5.5	53.7	106.8
2.5	2	3.5	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	3	5.2	2	5.5	54.7	108.5
2.5	2.5	4	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	3	5.2	2	5.5	55.7	110.2
2.5	2.5	4	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	3	5.2	3	5.5	56.7	111.9
2.5	2.5	4	2	2	2	2	2	2	2	2	2	2	3	2	2	2	3	3	5.2	3	5.5	57.7	113.6
2.5	2.5	4	2	2	2	2	2	2	2	2	2	2	3	2	2.5	2.5	3	3	5.2	3	5.5	58.7	115.3
2.5	2.5	4	2	2	2	2.5	2	2	2	2.5	2	2	3	2	2.5	2.5	3	3	5.2	3	5.5	59.7	117.0
2.5	2.5	4	2	2.5	2	2.5	2	2	2	2.5	2	2	3	2.5	2.5	2.5	3	3	5.2	3	5.5	60.7	118.7
2.5	2.5	4	2	2.5	2	2.5	2	2.5	2	2.5	2	2.5	3	2.5	2.5	2.5	3	3	5.2	3	5.5	61.7	120.4
2.5	2.5	4	2	2.5	2.5	2.5	2	2.5	2.5	2.5	2	2.5	3	2.5	2.5	2.5	3	3	5.2	3	5.5	62.7	122.1
2.5	2.5	4	2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	2.5	2.5	2.5	3	3	5.2	3	5.5	63.7	123.8
2.5	2.5	4	3	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	2.5	2.5	2.5	3	3	5.2	3	5.5	64.7	125.5

1) TSWs in bays 20 and 22 have flow equivalent to 5.2 and 5.5 stops at forebay elevation of 339, respectively.

2) Raise gates for TSWs approximately 3 to 5 feet above water surface to ensure free surface and debris passage.