Table MCN-11. McNary Dam spill pattern during TSW Removal.
(Discharge in kcfs at forebay elevation 339)

Spill (kcfs)	Bay																						Total Stops
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
73.5	2	3	4	3	2	2	2	2	2	2	2	2	2	2	2	2	2						**38**
75.1	2	4	4	3	2	2	2	2	2	2	2	2	2	2	2	2	2						**39**
76.8	3	4	4	3	2	2	2	2	2	2	2	2	2	2	2	2	2						**40**
78.4	3	4	4	3	3	2	2	2	2	2	2	2	2	2	2	2	2						**41**
80.1	3	4	4	3	3	3	2	2	2	2	2	2	2	2	2	2	2						**42**
81.6	3	4	5	3	3	3	2	2	2	2	2	2	2	2	2	2	2						**43**
83.2	3	5	5	3	3	3	2	2	2	2	2	2	2	2	2	2	2						**44**
84.9	3	5	5	3	3	3	3	2	2	2	2	2	2	2	2	2	2						**45**
86.5	3	5	5	3	3	3	3	3	2	2	2	2	2	2	2	2	2						**46**
88.2	3	5	5	3	3	3	3	3	3	2	2	2	2	2	2	2	2						**47**
89.8	3	5	5	3	3	3	3	3	3	3	2	2	2	2	2	2	2						**48**
91.5	3	5	5	3	3	3	3	3	3	3	3	2	2	2	2	2	2						**49**
93.1	3	5	5	3	3	3	3	3	3	3	3	3	2	2	2	2	2						**50**
94.8	3	5	5	3	3	3	3	3	3	3	3	3	3	2	2	2	2						**51**
96.4	4	5	5	3	3	3	3	3	3	3	3	3	3	2	2	2	2						**52**
98.1	4	5	5	4	3	3	3	3	3	3	3	3	3	2	2	2	2						**53**
99.7	4	5	5	4	4	3	3	3	3	3	3	3	3	2	2	2	2						**54**
101.3	4	5	6	4	4	3	3	3	3	3	3	3	3	2	2	2	2						**55**
102.9	4	6	6	4	4	3	3	3	3	3	3	3	3	2	2	2	2						**56**
104.6	4	6	6	4	4	4	3	3	3	3	3	3	3	2	2	2	2						**57**
106.2	4	6	6	4	4	4	4	3	3	3	3	3	3	2	2	2	2						**58**
107.9	4	6	6	4	4	4	4	4	3	3	3	3	3	2	2	2	2						**59**
109.5	4	6	6	4	4	4	4	4	4	3	3	3	3	2	2	2	2						**60**
111.2	4	6	6	4	4	4	4	4	4	4	3	3	3	2	2	2	2						**61**
112.8	4	6	6	4	4	4	4	4	4	4	4	3	3	2	2	2	2						**62**
114.5	4	6	6	4	4	4	4	4	4	4	4	4	3	2	2	2	2						**63**
116.1	4	6	6	4	4	4	4	4	4	4	4	4	4	2	2	2	2						**64**
117.8	4	6	6	4	4	4	4	4	4	4	4	4	4	3	2	2	2						**65**
119.4	4	6	6	4	4	4	4	4	4	4	4	4	4	3	3	2	2						**66**
121.1	4	6	6	4	4	4	4	4	4	4	4	4	4	3	3	3	2						**67**
122.7	4	6	6	4	4	4	4	4	4	4	4	4	4	3	3	3	3						**68**
124.3	5	6	6	4	4	4	4	4	4	4	4	4	4	3	3	3	3						**69**
125.8	5	6	6	5	4	4	4	4	4	4	4	4	4	3	3	3	3						**70**
127.4	5	6	6	5	5	4	4	4	4	4	4	4	4	3	3	3	3						**71**
129.1	5	6	7	5	5	4	4	4	4	4	4	4	4	3	3	3	3						**72**

*** Special care MAY be required to open and close Bays 1 & 22. (This will need to be verified by field testing.)**

<u>Opening sequence:</u>

a) Open Bays 2 – 21 first, as specified in the spill pattern table.

b) After Bays 2 - 21 have been set and operating for at least 10 minutes, open Bays 1 & 22 to their desired settings.

<u>Closing Sequence:</u>

a) Close Bays 1 & 22 prior to closing Bays 2-21.

Table MCN-11. McNary Dam spill pattern during TSW Removal. (continued)
(Discharge in kcfs at forebay elevation 339)

Spill (kcfs)	Bay																						Total Stops
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
130.7	5	7	7	5	5	4	4	4	4	4	4	4	4	3	3	3	3						**73**
132.3	5	7	7	5	5	5	4	4	4	4	4	4	4	3	3	3	3						**74**
133.8	5	7	7	5	5	5	5	4	4	4	4	4	4	3	3	3	3						**75**
135.4	5	7	7	5	5	5	5	5	4	4	4	4	4	3	3	3	3						**76**
136.9	5	7	7	5	5	5	5	5	5	4	4	4	4	3	3	3	3						**77**
138.5	5	7	7	5	5	5	5	5	5	5	4	4	4	3	3	3	3						**78**
140.1	5	7	7	5	5	5	5	5	5	5	5	4	4	3	3	3	3						**79**
141.6	5	7	7	5	5	5	5	5	5	5	5	5	4	3	3	3	3						**80**
143.2	5	7	7	5	5	5	5	5	5	5	5	5	5	3	3	3	3						**81**
144.8	5	7	7	5	5	5	5	5	5	5	5	5	5	4	3	3	3						**82**
146.5	5	7	7	5	5	5	5	5	5	5	5	5	5	4	4	3	3						**83**
148.1	5	7	7	5	5	5	5	5	5	5	5	5	5	4	4	4	3						**84**
149.8	5	7	7	5	5	5	5	5	5	5	5	5	5	4	4	4	4						**85**
151.3	6	7	7	5	5	5	5	5	5	5	5	5	5	4	4	4	4						**86**
152.9	6	7	7	6	5	5	5	5	5	5	5	5	5	4	4	4	4						**87**
154.5	6	7	7	6	6	5	5	5	5	5	5	5	5	4	4	4	4						**88**
156.1	6	7	8	6	6	5	5	5	5	5	5	5	5	4	4	4	4						**89**
157.7	6	8	8	6	6	5	5	5	5	5	5	5	5	4	4	4	4						**90**
159.3	6	8	8	6	6	6	5	5	5	5	5	5	5	4	4	4	4						**91**
160.9	6	8	8	6	6	6	6	5	5	5	5	5	5	4	4	4	4						**92**
162.5	6	8	8	6	6	6	6	6	5	5	5	5	5	4	4	4	4						**93**
164.1	6	8	8	6	6	6	6	6	6	5	5	5	5	4	4	4	4						**94**
165.7	6	8	8	6	6	6	6	6	6	6	5	5	5	4	4	4	4						**95**
167.3	6	8	8	6	6	6	6	6	6	6	6	5	5	4	4	4	4						**96**
168.9	6	8	8	6	6	6	6	6	6	6	6	6	5	4	4	4	4						**97**
170.5	6	8	8	6	6	6	6	6	6	6	6	6	6	4	4	4	4						**98**
172.1	6	8	8	6	6	6	6	6	6	6	6	6	6	5	4	4	4						**99**
173.6	6	8	8	6	6	6	6	6	6	6	6	6	6	5	5	4	4						**100**
175.2	6	8	8	6	6	6	6	6	6	6	6	6	6	5	5	5	4						**101**
176.7	6	8	8	6	6	6	6	6	6	6	6	6	6	5	5	5	5						**102**
178.4	7	8	8	6	6	6	6	6	6	6	6	6	6	5	5	5	5						**103**
180.1	7	8	8	7	6	6	6	6	6	6	6	6	6	5	5	5	5						**104**
181.7	7	8	8	7	7	6	6	6	6	6	6	6	6	5	5	5	5						**105**
183.3	7	8	9	7	7	6	6	6	6	6	6	6	6	5	5	5	5						**106**
184.9	7	9	9	7	7	6	6	6	6	6	6	6	6	5	5	5	5						**107**

*** Special care MAY be required to open and close Bays 1 & 22. (This will need to be verified by field testing.)**

<u>Opening sequence:</u>

a) Open Bays 2 – 21 first, as specified in the spill pattern table.

b) After Bays 2 - 21 have been set and operating for at least 10 minutes, open Bays 1 & 22 to their desired settings.

<u>Closing Sequence:</u>

a) Close Bays 1 & 22 prior to closing Bays 2-21.

Table MCN-11. McNary Dam spill pattern during TSW Removal. (continued)
(Discharge in kcfs at forebay elevation 339)

Spill (kcfs)	Bay																						Total Stops
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
186.6	7	9	9	7	7	7	6	6	6	6	6	6	6	5	5	5	5						**108**
188.2	7	9	9	7	7	7	7	6	6	6	6	6	6	5	5	5	5						**109**
189.9	7	9	9	7	7	7	7	7	6	6	6	6	6	5	5	5	5						**110**
191.5	7	9	9	7	7	7	7	7	7	6	6	6	6	5	5	5	5						**111**
193.2	7	9	9	7	7	7	7	7	7	7	6	6	6	5	5	5	5						**112**
194.9	7	9	9	7	7	7	7	7	7	7	7	6	6	5	5	5	5						**113**
196.5	7	9	9	7	7	7	7	7	7	7	7	7	6	5	5	5	5						**114**
198.2	7	9	9	7	7	7	7	7	7	7	7	7	7	5	5	5	5						**115**
199.8	7	9	9	7	7	7	7	7	7	7	7	7	7	6	5	5	5						**116**
201.4	7	9	9	7	7	7	7	7	7	7	7	7	7	6	6	5	5						**117**
203.0	7	9	9	7	7	7	7	7	7	7	7	7	7	6	6	6	5						**118**
204.6	7	9	9	7	7	7	7	7	7	7	7	7	7	6	6	6	6						**119**
206.2	8	9	9	7	7	7	7	7	7	7	7	7	7	6	6	6	6						**120**
207.8	8	9	9	8	7	7	7	7	7	7	7	7	7	6	6	6	6						**121.0**
209.3	8	9	9	8	8	7	7	7	7	7	7	7	7	6	6	6	6						**122.0**
210.9	8	9	10	8	8	7	7	7	7	7	7	7	7	6	6	6	6						**123.0**
212.5	8	10	10	8	8	7	7	7	7	7	7	7	7	6	6	6	6						**124.0**
214.1	8	10	10	8	8	8	7	7	7	7	7	7	7	6	6	6	6						**125.0**
215.7	8	10	10	8	8	8	8	7	7	7	7	7	7	6	6	6	6						**126.0**
217.3	8	10	10	8	8	8	8	8	7	7	7	7	7	6	6	6	6						**127.0**
218.9	8	10	10	8	8	8	8	8	8	7	7	7	7	6	6	6	6						**128.0**
220.5	8	10	10	8	8	8	8	8	8	8	7	7	7	6	6	6	6						**129.0**
222.1	8	10	10	8	8	8	8	8	8	8	8	7	7	6	6	6	6						**130.0**

*** Special care MAY be required to open and close Bays 1 & 22. (This will need to be verified by field testing.)**

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