

TABLE 2. SUMMARY OF FREQUENCY OF OCCURRENCES FOR ALL MONTHS

FLOW RANGE		JANUARY		FEBRUARY	
		NUMBER OF EVENTS	PERCENTAGE	NUMBER OF EVENTS	PERCENTAGE
(cfs)	(mgd)	(#)	(%)	(#)	(%)
<=1	<= 0.65	0	0.0	0	0.0
<= 5	<= 3.2	19	1.9	0	0.0
<= 10	<= 6.5	27	2.6	0	0.0
<= 25	<= 16.2	61	6.0	1	0.1
<= 40	<= 25.9	70	6.8	2	0.2
<= 50	<= 32.3	78	7.6	9	1.0
<= 75	<= 48.5	118	11.5	35	3.8
<= 100	<= 64.6	167	16.3	79	8.5
ALL EVENTS		1,023		929	

NOTES: 1. No withdrawal records exist from the Franklin Water Treatment Plant. Therefor

MARCH		APRIL		MAY	
NUMBER OF EVENTS (#)	PERCENTAGE (%)	NUMBER OF EVENTS (#)	PERCENTAGE (%)	NUMBER OF EVENTS (#)	PERCENTAGE (%)
0	0.0	0	0.0	0	0.0
0	0.0	0	0.0	2	0.2
0	0.0	0	0.0	9	0.9
0	0.0	2	0.2	104	10.5
0	0.0	8	0.8	212	21.4
2	0.2	28	2.9	278	28.0
15	1.5	131	13.6	399	40.2
66	6.7	238	24.8	483	48.7
992		960		992	

re, the water withdrawn was not accounted for in this analysis.

JUNE		JULY		AUGUST	
NUMBER OF EVENTS (#)	PERCENTAGE (%)	NUMBER OF EVENTS (#)	PERCENTAGE (%)	NUMBER OF EVENTS (#)	PERCENTAGE (%)
0	0.0	0	0.0	0	0.0
55	5.7	207	20.9	354	35.7
113	11.8	388	39.1	507	51.1
325	33.9	610	61.5	714	72.0
484	50.4	720	72.6	801	80.7
552	57.5	774	78.0	827	83.4
667	69.5	850	85.7	881	88.8
740	77.1	883	89.0	913	92.0
960		992		992	

SEPTEMBER		OCTOBER		NOVEMBER	
NUMBER OF EVENTS (#)	PERCENTAGE (%)	NUMBER OF EVENTS (#)	PERCENTAGE (%)	NUMBER OF EVENTS (#)	PERCENTAGE (%)
0	0.0	0	0.0	0	0.0
435	45.3	322	31.5	104	10.5
580	60.4	435	42.5	216	21.8
721	75.1	604	59.0	334	33.7
773	80.5	717	70.1	411	41.5
803	83.6	751	73.4	443	44.7
850	88.5	814	79.6	502	50.7
869	90.5	849	83.0	561	56.7
960		1,023		990	

DECEMBER

NUMBER OF EVENTS (#)	PERCENTAGE (%)
0	0.0
13	1.3
39	3.8
98	9.6
136	13.3
160	15.6
228	22.3
299	29.2
1,023	