

2016 Lake Whitney Water Treatment Plant Raw Water Usage

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
1/1	0.00%	0.30	No	No	
1/2	11.88%	0.28	No	No	
1/3	6.46%	0.27	No	No	
1/4	1.75%	0.25	No	No	
1/5	9.74%	0.25	No	No	
1/6	7.69%	0.26	No	No	
1/7	9.02%	0.26	No	No	
1/8	11.10%	0.26	No	No	
1/9	11.35%	0.26	No	No	
1/10	9.71%	0.69	No	No	
1/11	11.54%	0.45	No	No	
1/12	10.65%	0.37	No	No	
1/13	9.84%	0.35	No	No	
1/14	11.72%	0.34	No	No	
1/15	5.63%	0.33	No	No	
1/16	0.00%	0.35	No	No	
1/17	0.00%	0.34	No	No	
1/18	0.00%	0.33	No	No	
1/19	0.00%	0.31	No	No	
1/20	0.00%	0.31	No	No	
1/21	2.86%	0.29	No	No	
1/22	0.00%	0.30	No	No	
1/23	0.00%	0.30	No	No	
1/24	0.00%	0.31	No	No	
1/25	0.00%	0.30	No	No	
1/26	3.83%	0.31	No	No	
1/27	0.00%	0.32	No	No	
1/28	3.82%	0.31	No	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
1/29	0.00%	0.32	No	No	
1/30	0.00%	0.30	No	No	
1/31	0.00%	0.30	No	No	
2/1	0.00%	0.30	No	No	
2/2	3.69%	0.29	No	No	
2/3	0.00%	0.64	No	No	
2/4	3.75%	0.45	No	No	
2/5	0.00%	0.40	No	No	
2/6	0.00%	0.37	No	No	
2/7	0.00%	0.36	No	No	
2/8	0.00%	0.36	No	No	
2/9	4.01%	0.35	No	No	
2/10	0.00%	0.34	No	No	
2/11	3.95%	0.34	No	No	
2/12	0.00%	0.33	No	No	
2/13	0.00%	0.30	No	No	
2/14	0.00%	0.29	No	No	
2/15	0.00%	0.31	No	No	
2/16	13.33%	0.50	No	No	
2/17	12.10%	0.46	No	No	
2/18	12.04%	0.40	No	No	
2/19	12.23%	0.37	No	No	
2/20	0.00%	0.41	No	No	
2/21	0.00%	0.41	No	No	
2/22	9.19%	0.39	No	No	
2/23	11.13%	0.38	No	No	
2/24	14.30%	0.77	No	No	
2/25	12.43%	0.70	No	No	
2/26	11.59%	0.49	No	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
2/27	0.00%	0.46	No	No	
2/28	0.00%	0.42	No	No	
2/29	9.13%	0.41			
3/1	12.91%	0.40	No	No	
3/2	13.61%	0.42	No	No	
3/3	11.91%	0.37	No	No	
3/4	12.59%	0.36	No	No	
3/5	0.00%	0.35	No	No	
3/6	0.00%	0.34	No	No	
3/7	11.12%	0.34	No	No	
3/8	11.37%	0.33	No	No	
3/9	12.76%	0.32	No	No	
3/10	12.12%	0.30	No	No	
3/11	12.28%	0.27	No	No	
3/12	0.00%	0.28	No	No	
3/13	0.00%	0.26	No	No	
3/14	13.49%	0.33	No	No	
3/15	12.36%	0.33	No	No	
3/16	12.26%	0.31	No	No	
3/17	8.54%	0.28	No	No	
3/18	0.00%	0.26	No	No	
3/19	0.00%	0.25	No	No	
3/20	0.00%	0.26	No	No	
3/21	11.39%	0.28	No	No	
3/22	11.04%	0.26	No	No	
3/23	3.83%	0.26	No	No	
3/24	10.44%	0.25	No	No	
3/25	0.00%	0.24	No	No	
3/26	0.00%	0.25	No	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
3/27	0.00%	0.24	No	No	
3/28	11.67%	0.34	No	No	
3/29	12.35%	0.28	No	No	
3/30	9.64%	0.26	No	No	
3/31	10.60%	0.24	No	No	
4/1	10.81%	0.25	No	No	
4/2	0.00%	0.34	No	No	
4/3	0.00%	0.44	No	No	
4/4	11.46%	0.40	No	No	
4/5	10.94%	0.34	No	No	
4/6	12.75%	0.34	No	No	
4/7	13.07%	0.40	No	No	
4/8	14.56%	0.37	No	No	
4/9	0.00%	0.35	No	No	
4/10	0.00%	0.32	No	No	
4/11	11.00%	0.31	No	No	
4/12	12.75%	0.35	No	No	
4/13	11.13%	0.30	No	No	
4/14	5.24%	0.28	No	No	
4/15	2.20%	0.26	No	No	
4/16	0.00%	0.24	No	No	
4/17	0.00%	0.23	No	No	
4/18	11.13%	0.22	No	No	
4/19	11.39%	0.20	No	No	
4/20	11.46%	0.19	Yes	No	
4/21	13.01%	0.18	Yes	No	
4/22	7.96%	0.18	Yes	No	
4/23	0.00%	0.17	Yes	No	
4/24	0.00%	0.16	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
4/25	12.75%	0.16	Yes	No	
4/26	13.46%	0.19	Yes	No	
4/27	12.69%	0.18	Yes	No	
4/28	10.10%	0.17	Yes	No	
4/29	13.01%	0.17	Yes	No	
4/30	0.00%	0.17	Yes	No	
5/1	0.00%	0.17	Yes	No	
5/2	11.26%	0.17	Yes	No	
5/3	12.88%	0.27	No	No	
5/4	13.07%	0.22	No	No	
5/5	12.36%	0.20	No	No	
5/6	13.98%	0.25	No	No	
5/7	0.00%	0.27	No	No	
5/8	0.00%	0.24*	No	No	
5/9	11.20%	0.28*	No	No	
5/10	12.04%	0.27*	No	No	
5/11	12.43%	0.26*	No	No	
5/12	12.88%	0.25*	No	No	
5/13	11.72%	0.24*	No	No	
5/14	0.00%	0.23*	No	No	
5/15	0.00%	0.23*	No	No	
5/16	11.91%	0.22*	No	No	
5/17	11.72%	0.22*	No	No	
5/18	11.07%	0.22*	No	No	
5/19	11.33%	0.22*	No	No	
5/20	7.96%	0.22	No	No	
5/21	0.00%	0.22	No	No	
5/22	0.00%	0.22	No	No	
5/23	10.94%	0.22	No	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
5/24	13.27%	0.30	No	No	
5/25	12.04%	0.24	No	No	
5/26	16.89%	0.21	No	No	
5/27	11.97%	0.21	No	No	
5/28	0.00%	0.20	No	No	
5/29	0.00%	0.20	No	No	
5/30	0.00%	0.32	No	No	
5/31	0.00%	0.24	No	No	
6/1	10.61%	0.21	No	No	
6/2	13.27%	0.19	Yes	No	
6/3	13.53%	0.20	No	No	
6/4	13.53%	0.20	No	No	
6/5	0.00%	0.34	No	No	
6/6	11.72%	0.27	No	No	
6/7	11.07%	0.22	No	No	
6/8	12.49%	0.19	Yes	No	
6/9	11.20%	0.18	Yes	No	
6/10	10.81%	0.19	Yes	No	
6/11	0.00%	0.22	No	No	
6/12	0.00%	0.19	Yes	No	
6/13	11.72%	0.18	Yes	No	
6/14	11.33%	0.18	Yes	No	
6/15	10.29%	0.18	Yes	No	
6/16	11.72%	0.17	Yes	No	
6/17	12.71%	0.17	Yes	No	
6/18	0.00%	0.18	Yes	No	
6/19	0.00%	0.17	Yes	No	
6/20	11.91%	0.17	Yes	No	
6/21	11.39%	0.16	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
6/22	10.94%	0.15	Yes	No	
6/23	11.97%	0.15	Yes	No	
6/24	12.56%	0.15	Yes	No	
6/25	0.00%	0.16	Yes	No	
6/26	0.00%	0.15	Yes	No	
6/27	8.35%	0.15	Yes	No	
6/28	11.26%	0.17	Yes	No	
6/29	11.13%	0.15	Yes	No	
6/30	0.00%	0.14	Yes	No	
7/1	6.60%	0.16	Yes	No	
7/2	0.00%	0.18	Yes	No	
7/3	0.00%	0.16	Yes	No	
7/4	0.00%	0.15	Yes	No	
7/5	17.15%	0.19	Yes	No	
7/6	23.17%	0.16	Yes	No	
7/7	24.60%	0.17	Yes	No	
7/8	18.51%	0.16	Yes	No	
7/9	0.00%	0.16	Yes	No	
7/10	0.00%	0.16	Yes	No	
7/11	18.19%	0.13	Yes	No	
7/12	23.04%	0.13	Yes	No	
7/13	24.66%	0.12	Yes	No	
7/14	26.73%	0.20	Yes	No	
7/15	18.51%	0.16	Yes	No	
7/16	0.00%	0.15	Yes	No	
7/17	0.00%	0.15	Yes	No	
7/18	6.80%	0.15	Yes	No	
7/19	17.54%	0.10	Yes	No	
7/20	24.66%	0.10	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
7/21	26.86%	0.09	Yes	No	
7/22	28.67%	0.09	Yes	No	
7/23	28.48%	0.08	Yes	No	
7/24	27.18%	0.07	Yes	No	
7/25	29.06%	0.13	Yes	No	
7/26	28.28%	0.11	Yes	No	
7/27	28.03%	0.10	Yes	No	
7/28	28.22%	0.09	Yes	No	
7/29	29.06%	0.12	Yes	No	
7/30	0.00%	0.12	Yes	No	
7/31	0.00%	0.19	Yes	No	
8/1	15.52%	0.19	Yes	No	
8/2	27.00%	0.17	Yes	No	
8/3	25.34%	0.14	Yes	No	
8/4	27.84%	0.11	Yes	No	
8/5	27.44%	0.10	Yes	No	
8/6	21.73%	0.25	Yes	No	
8/7	27.52%	0.15	Yes	No	
8/8	27.92%	0.12	Yes	No	
8/9	29.76%	0.10	Yes	No	
8/10	26.76%	0.21	Yes	No	
8/11	29.21%	0.19	Yes	No	
8/12	27.15%	0.15	Yes	No	
8/13	29.45%	0.13	Yes	No	
8/14	28.88%	0.12	Yes	No	
8/15	25.25%	0.11	Yes	No	
8/16	26.59%	0.11	Yes	No	
8/17	27.37%	0.09	Yes	No	
8/18	26.79%	0.09	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
8/19	28.02%	0.08	Yes	No	
8/20	28.97%	0.18	Yes	No	
8/21	27.55%	0.16	Yes	No	
8/22	28.27%	0.20	Yes	No	
8/23	27.74%	0.15	Yes	No	
8/24	28.08%	0.12	Yes	No	
8/25	27.12%	0.11	Yes	No	
8/26	27.89%	0.10	Yes	No	
8/27	26.51%	0.10	Yes	No	
8/28	27.72%	0.09	Yes	No	
8/29	27.79%	0.07	Yes	No	
8/30	27.77%	0.06	Yes	No	
8/31	27.46%	0.06	Yes	No	
9/1	24.95%	0.06	Yes	No	
9/2	27.36%	-0.01	Yes	No	
9/3	29.46%	-0.09	Yes	No	
9/4	27.98%	-0.16	Yes	No	
9/5	26.56%	-0.21	Yes	No	
9/6	28.51%	-0.30	Yes	No	
9/7	26.86%	-0.34	Yes	No	
9/8	28.74%	-0.39	Yes	No	
9/9	28.80%	-0.45	Yes	No	
9/10	24.38%	-0.50	Yes	No	
9/11	27.21%	-0.57	Yes	No	
9/12	30.04%	-0.66	Yes	No	
9/13	23.94%	-0.72	Yes	No	
9/14	22.36%	-0.78	Yes	No	
9/15	22.39%	-0.85	Yes	No	
9/16	23.53%	-0.91	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
9/17	22.59%	-0.94	Yes	No	
9/18	22.40%	-0.97	Yes	No	
9/19	23.13%	-0.91	Yes	No	
9/20	23.42%	-0.93	Yes	No	
9/21	22.58%	-0.97	Yes	No	
9/22	23.11%	-1.02	Yes	No	
9/23	23.00%	-1.06	Yes	No	
9/24	23.41%	-1.12	Yes	No	
9/25	23.12%	-1.17	Yes	No	
9/26	22.60%	-1.22	Yes	No	
9/27	24.03%	-1.11	Yes	No	
9/28	22.78%	-1.15	Yes	No	
9/29	23.37%	-1.20	Yes	No	
9/30	22.81%	-1.22	Yes	No	
10/1	22.99%	-1.25	Yes	No	
10/2	24.01%	-1.29	Yes	No	
10/3	22.35%	-1.30	Yes	No	
10/4	23.22%	-1.33	Yes	No	
10/5	22.57%	-1.38	Yes	No	
10/6	23.96%	-1.42	Yes	No	
10/7	22.90%	-1.46	Yes	No	
10/8	22.45%	-1.30	Yes	No	
10/9	23.53%	-1.10	Yes	No	
10/10	23.37%	-1.05	Yes	No	
10/11	23.65%	-1.06	Yes	No	
10/12	22.90%	-1.08	Yes	No	
10/13	22.39%	-1.11	Yes	No	
10/14	23.64%	-1.16	Yes	No	
10/15	23.45%	-1.20	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
10/16	23.72%	-1.25	Yes	No	
10/17	22.17%	-1.29	Yes	No	
10/18	21.67%	-1.34	Yes	No	
10/19	22.72%	-1.39	Yes	No	
10/20	22.77%	-1.44	Yes	No	
10/21	23.96%	-1.48	Yes	No	
10/22	23.19%	-1.49	Yes	No	
10/23	22.99%	-1.52	Yes	No	
10/24	23.10%	-1.56	Yes	No	
10/25	23.33%	-1.62	Yes	No	
10/26	23.94%	-1.69	Yes	No	
10/27	23.15%	-1.52	Yes	No	
10/28	22.89%	-1.29	Yes	No	
10/29	22.57%	-1.23	Yes	No	
10/30	22.77%	-1.11	Yes	No	
10/31	23.95%	-1.05	Yes	No	
11/1	23.09%	-1.04	Yes	No	
11/2	23.69%	-1.05	Yes	No	
11/3	22.34%	-1.07	Yes	No	
11/4	22.59%	-1.11	Yes	No	
11/5	23.15%	-1.14	Yes	No	
11/6	24.44%	-1.19	Yes	No	
11/7	23.03%	-1.24	Yes	No	
11/8	22.59%	-1.28	Yes	No	
11/9	24.04%	-1.30	Yes	No	
11/10	22.92%	-1.35	Yes	No	
11/11	22.52%	-1.41	Yes	No	
11/12	22.68%	-1.45	Yes	No	
11/13	22.93%	-1.50	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
11/14	24.23%	-1.54	Yes	No	
11/15	23.11%	-1.25	Yes	No	
11/16	23.05%	-1.00	Yes	No	
11/17	22.28%	-0.96	Yes	No	
11/18	23.01%	-0.95	Yes	No	
11/19	23.14%	-0.96	Yes	No	
11/20	23.31%	-0.76	Yes	No	
11/21	23.22%	-0.67	Yes	No	
11/22	23.09%	-0.65	Yes	No	
11/23	23.08%	-0.66	Yes	No	
11/24	23.27%	-0.67	Yes	No	
11/25	23.16%	-0.69	Yes	No	
11/26	23.30%	-0.71	Yes	No	
11/27	23.38%	-0.73	Yes	No	
11/28	20.34%	-0.75	Yes	No	
11/29	23.17%	0.06	Yes	No	
11/30	25.50%	0.34	No	No	
12/1	29.85%	0.29	No	No	
12/2	29.76%	0.21	No	No	
12/3	31.18%	0.16	Yes	No	
12/4	30.88%	0.15	Yes	No	
12/5	32.07%	0.16	Yes	No	
12/6	31.31%	0.20	No	No	
12/7	30.34%	0.20	No	No	
12/8	31.24%	0.18	Yes	No	
12/9	31.29%	0.14	Yes	No	
12/10	27.74%	0.14	Yes	No	
12/11	28.71%	0.14	Yes	No	
12/12	29.76%	0.20	No	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
12/13	25.63%	0.18	Yes	No	
12/14	27.44%	0.16	Yes	No	
12/15	30.02%	0.13	Yes	No	
12/16	30.48%	0.13	Yes	No	
12/17	30.49%	0.15	Yes	No	
12/18	23.07%	0.21	No	No	
12/19	17.42%	0.18	Yes	No	
12/20	28.84%	0.16	Yes	No	
12/21	29.54%	0.15	Yes	No	
12/22	28.04%	0.15	Yes	No	
12/23	27.80%	0.15	Yes	No	
12/24	28.70%	0.25	No	No	
12/25	29.25%	0.20	No	No	
12/26	29.22%	0.19	Yes	No	
12/27	29.23%	0.19	Yes	No	
12/28	25.98%	0.19	Yes	No	
12/29	2.48%	0.29	No	No	
12/30	15.88%	0.24	No	No	
12/31	24.56%	0.20	No	No	

*Lake Level estimated due to sensor malfunction