

## 2019 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%	0.54	No	No	
1/2	23.50%	0.42	No	No	
1/3	24.34%	0.40	No	No	
1/4	0.00%	0.38	No	No	
1/5	0.00%	0.55	No	No	
1/6	0.00%	0.44	No	No	
1/7	23.82%	0.38	No	No	
1/8	0.00%	0.40	No	No	
1/9	0.00%	0.40	No	No	
1/10	24.14%	0.36	No	No	
1/11	0.00%	0.34	No	No	
1/12	0.00%	0.33	No	No	
1/13	0.00%	0.32	No	No	
1/14	25.44%	0.31	No	No	
1/15	0.00%	0.30	No	No	
1/16	0.00%	0.30	No	No	
1/17	0.00%	0.29	No	No	
1/18	0.00%	0.29	No	No	
1/19	0.00%	0.31	No	No	
1/20	0.00%	0.36	No	No	
1/21	0.00%	0.30	No	No	
1/22	22.87%	0.27	No	No	
1/23	0.00%	0.28	No	No	
1/24	10.74%	1.52	No	No	
1/25	0.00%	0.72	No	No	
1/26	0.00%	0.50	No	No	
1/27	0.00%	0.44	No	No	
1/28	25.11%	0.39	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%	0.44	No	No	
1/30	0.00%	0.42	No	No	
1/31	6.94%	0.35	No	No	
2/1	0.00%	0.33	No	No	
2/2	0.00%	0.32	No	No	
2/3	0.00%	0.32	No	No	
2/4	24.67%	0.31	No	No	
2/5	0.00%	0.32	No	No	
2/6	17.15%	0.34	No	No	
2/7	8.09%	0.38	No	No	
2/8	0.00%	0.36	No	No	
2/9	0.00%	0.33	No	No	
2/10	0.00%	0.31	No	No	
2/11	27.96%	0.29	No	No	
2/12	0.00%	0.32	No	No	
2/13	0.00%	0.34	No	No	
2/14	27.96%	0.31	No	No	
2/15	0.00%	0.34	No	No	
2/16	0.00%	0.32	No	No	
2/17	0.00%	0.31	No	No	
2/18	0.00%	0.30	No	No	
2/19	27.77%	0.28	No	No	
2/20	0.00%	0.30	No	No	
2/21	1.08%	0.37	No	No	
2/22	0.00%	0.33	No	No	
2/23	0.00%	0.31	No	No	
2/24	0.00%	0.61	No	No	
2/25	7.94%	0.42	No	No	
2/26	5.28%	0.35	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	16.50%	0.33	No	No	
2/28	23.07%	0.32	No	No	
3/1	0.00%	0.32	No	No	
3/2	0.00%	0.33	No	No	
3/3	0.00%	0.34	No	No	
3/4	25.40%	0.34	No	No	
3/5	0.00%	0.31	No	No	
3/6	0.00%	0.29	No	No	
3/7	0.00%	0.29	No	No	
3/8	0.00%	0.28	No	No	
3/9	0.00%	0.29	No	No	
3/10	0.00%	0.38	No	No	
3/11	24.85%	0.38	No	No	
3/12	0.00%	0.35	No	No	
3/13	0.00%	0.33	No	No	
3/14	26.12%	0.34	No	No	
3/15	0.00%	0.42	No	No	
3/16	0.00%	0.43	No	No	
3/17	0.00%	0.36	No	No	
3/18	25.58%	0.33	No	No	
3/19	0.00%	0.32	No	No	
3/20	0.00%	0.32	No	No	
3/21	6.41%	0.32	No	No	
3/22	0.00%	0.41	No	No	
3/23	0.00%	0.33	No	No	
3/24	0.00%	0.32	No	No	
3/25	22.41%	0.29	No	No	
3/26	0.00%	0.29	No	No	
3/27	0.00%	0.29	No	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
3/28	25.28%	0.27	No	No	
3/29	0.00%	0.28	No	No	
3/30	0.00%	0.28	No	No	
3/31	0.00%	0.31	No	No	
4/1	29.26%	0.27	No	No	
4/2	0.00%	0.27	No	No	
4/3	0.00%	0.27	No	No	
4/4	25.44%	0.25	No	No	
4/5	0.00%	0.27	No	No	
4/6	0.00%	0.29	No	No	
4/7	0.00%	0.27	No	No	
4/8	29.19%	0.29	No	No	
4/9	0.00%	0.30	No	No	
4/10	0.00%	0.27	No	No	
4/11	26.93%	0.25	No	No	
4/12	0.00%	0.29	No	No	
4/13	0.00%	0.51	No	No	
4/14	0.00%	0.38	No	No	
4/15	25.57%	0.51	No	No	
4/16	0.00%	0.39	No	No	
4/17	0.00%	0.35	No	No	
4/18	0.00%	0.34	No	No	
4/19	0.00%	0.34	No	No	
4/20	0.00%	0.61	No	No	
4/21	0.00%	0.44	No	No	
4/22	9.06%	0.48	No	No	
4/23	0.00%	0.42	No	No	
4/24	0.00%	0.38	No	No	
4/25	25.70%	0.35	No	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
4/26	0.00%	0.72	No	No	
4/27	0.00%	0.72	No	No	
4/28	0.00%	0.52	No	No	
4/29	28.67%	0.44	No	No	
4/30	0.00%	0.44	No	No	
5/1	0.00%	0.41	No	No	
5/2	29.13%	0.38	No	No	
5/3	0.00%	0.42	No	No	
5/4	0.00%	0.41	No	No	
5/5	0.00%	0.55	No	No	
5/6	24.98%	0.49	No	No	
5/7	0.00%	0.42	No	No	
5/8	0.00%	0.39	No	No	
5/9	25.44%	0.36	No	No	
5/10	0.00%	0.36	No	No	
5/11	0.00%	0.34	No	No	
5/12	0.00%	0.51	No	No	
5/13	26.99%	0.48	No	No	
5/14	0.00%	0.43	No	No	
5/15	0.00%	0.38	No	No	
5/16	27.44%	0.35	No	No	
5/17	0.00%	0.35	No	No	
5/18	0.00%	0.33	No	No	
5/19	0.00%	0.32	No	No	
5/20	28.03%	0.35	No	No	
5/21	0.00%	0.31	No	No	
5/22	0.00%	0.3	No	No	
5/23	27.57%	0.29	No	No	
5/24	0.00%	0.28	No	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
5/25	0.00%	0.28	No	No	
5/26	0.00%	0.27	No	No	
5/27	0.00%	0.26	No	No	
5/28	29.13%	0.44	No	No	
5/29	0.00%	0.41	No	No	
5/30	27.77%	0.45	No	No	
5/31	0.00%	0.34	No	No	
6/1	0.00%	0.29	No	No	
6/2	0.00%	0.29	No	No	
6/3	29.19%	0.25	No	No	
6/4	0.00%	0.25	No	No	
6/5	0.00%	0.25	No	No	
6/6	29.13%	0.22	No	No	
6/7	0.00%	0.23	No	No	
6/8	0.00%	0.22	No	No	
6/9	0.00%	0.22	No	No	
6/10	30.94%	0.31	No	No	
6/11	0.00%	0.32	No	No	
6/12	0.00%	0.25	No	No	
6/13	26.99%	0.27	No	No	
6/14	0.00%	0.25	No	No	
6/15	0.00%	0.23	No	No	
6/16	0.00%	0.23	No	No	
6/17	30.36%	0.21	No	No	
6/18	0.00%	0.61	No	No	
6/19	0.00%	0.39	No	No	
6/20	19.87%	0.31	No	No	
6/21	0.00%	0.28	No	No	
6/22	0.00%	0.26	No	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
6/23	0.00%	0.25	No	No	
6/24	29.13%	0.23	No	No	
6/25	9.13%	0.25	No	No	
6/26	0.00%	0.24	No	No	
6/27	29.13%	0.21	No	No	
6/28	0.00%	0.22	No	No	
6/29	0.00%	0.23	No	No	
6/30	0.00%	0.21	No	No	
7/1	28.61%	0.18	Yes	No	
7/2	0.00%	0.20	No	No	
7/3	0.00%	0.19	Yes	No	
7/4	0.00%	0.19	Yes	No	
7/5	0.00%	0.18	Yes	No	
7/6	0.00%	0.20	No	No	
7/7	0.00%	0.19	Yes	No	
7/8	15.47%	0.17	Yes	No	
7/9	0.00%	0.06	Yes	No	
7/10	0.00%	0.16	Yes	No	
7/11	25.95%	0.16	Yes	No	
7/12	25.95%	0.20	No	No	
7/13	0.00%	0.18	Yes	No	
7/14	0.00%	0.16	Yes	No	
7/15	25.89%	0.14	Yes	No	
7/16	25.89%	0.14	Yes	No	
7/17	25.31%	0.21	No	No	
7/18	25.31%	0.29	No	No	
7/19	25.05%	0.19	Yes	No	
7/20	25.31%	0.17	Yes	No	
7/21	24.85%	0.15	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
7/22	24.79%	0.20	No	No	
7/23	24.53%	0.12	Yes	No	
7/24	24.92%	-0.30	Yes	No	
7/25	24.92%	-0.63	Yes	No	
7/26	25.31%	-0.53	Yes	No	
7/27	24.98%	-0.47	Yes	No	
7/28	25.18%	-0.40	Yes	No	
7/29	24.79%	-0.38	Yes	No	
7/30	25.31%	-0.39	Yes	No	
7/31	25.24%	-0.33	Yes	No	
8/1	24.98%	0.08	Yes	No	
8/2	16.96%	0.09	Yes	No	
8/3	0.00%	0.09	Yes	No	
8/4	0.00%	0.07	Yes	No	
8/5	0.00%	0.05	Yes	No	
8/6	0.00%	-0.32	Yes	No	
8/7	14.24%	-0.83	Yes	No	
8/8	15.73%	-0.70	Yes	No	
8/9	8.48%	-0.76	Yes	No	
8/10	6.54%	-0.90	Yes	No	
8/11	6.08%	-1.05	Yes	No	
8/12	6.08%	-1.21	Yes	No	
8/13	0.00%	-1.11	Yes	No	
8/14	6.08%	-1.23	Yes	No	
8/15	5.57%	-1.36	Yes	No	
8/16	6.86%	-1.33	Yes	No	
8/17	6.15%	-1.42	Yes	No	
8/18	5.95%	-1.43	Yes	No	
8/19	5.89%	-1.18	Yes	No	



Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
8/20	7.83%	-1.27	Yes	No	
8/21	6.02%	-1.40	Yes	No	
8/22	6.08%	-1.55	Yes	No	
8/23	6.60%	-1.61	Yes	No	
8/24	0.00%	-1.72	Yes	No	
8/25	0.00%	-1.87	Yes	No	
8/26	6.34%	-1.92	Yes	No	
8/27	4.72%	-1.79	Yes	No	
8/28	6.34%	-1.50	Yes	No	
8/29	5.31%	-1.31	Yes	No	
8/30	6.15%	-1.20	Yes	No	
8/31	0.00%	-1.10	Yes	No	
9/1	0.00%	-1.01	Yes	No	
9/2	0.00%	-0.77	Yes	No	
9/3	6.47%	-0.47	Yes	No	
9/4	6.67%	-0.14	Yes	No	
9/5	6.80%	0.08	Yes	No	
9/6	6.80%	0.15	Yes	No	
9/7	0.00%	0.13	Yes	No	
9/8	0.00%	0.11	Yes	No	
9/9	5.50%	0.10	Yes	No	
9/10	6.86%	0.12	Yes	No	
9/11	5.70%	0.15	Yes	No	
9/12	0.00%	0.13	Yes	No	
9/13	0.00%	0.13	Yes	No	
9/14	0.00%	0.14	Yes	No	
9/15	0.00%	0.14	Yes	No	
9/16	6.15%	0.14	Yes	No	
9/17	6.54%	0.12	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
9/18	6.41%	0.12	Yes	No	
9/19	6.80%	0.12	Yes	No	
9/20	6.80%	0.12	Yes	No	
9/21	0.00%	0.12	Yes	No	
9/22	0.00%	0.13	Yes	No	
9/23	6.99%	0.12	Yes	No	
9/24	5.89%	0.13	Yes	No	
9/25	6.67%	0.12	Yes	No	
9/26	7.12%	0.16	Yes	No	
9/27	6.60%	0.13	Yes	No	
9/28	0.00%	0.13	Yes	No	
9/29	0.00%	0.12	Yes	No	
9/30	6.67%	0.11	Yes	No	
10/1	6.47%	0.11	Yes	No	
10/2	6.67%	0.15	Yes	No	
10/3	6.99%	0.14	Yes	No	
10/4	6.86%	0.18	Yes	No	
10/5	0.00%	-0.13	Yes	No	
10/6	0.00%	-0.71	Yes	No	
10/7	6.54%	-1.29	Yes	No	
10/8	6.73%	-1.91	Yes	No	
10/9	6.93%	-2.57	Yes	No	
10/10	6.93%	-2.96	Yes	No	
10/11	2.33%	-3.48	Yes	No	
10/12	0.00%	-3.80	Yes	No	
10/13	0.00%	-3.78	Yes	No	
10/14	0.00%	-3.78	Yes	No	
10/15	0.00%	-3.79	Yes	No	
10/16	0.00%	-3.83	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
10/17	0.00%	-2.74	Yes	No	
10/18	0.00%	-0.94	Yes	No	
10/19	0.00%	-1.20	Yes	No	
10/20	0.00%	-1.76	Yes	No	
10/21	0.00%	-2.47	Yes	No	
10/22	0.00%	-3.33	Yes	No	
10/23	0.00%	-4.27	Yes	No	
10/24	0.00%	-4.27	Yes	No	
10/25	0.00%	-4.17	Yes	No	
10/26	0.00%	-4.31	Yes	No	
10/27	0.00%	-4.64	Yes	No	
10/28	0.00%	-2.88	Yes	No	
10/29	0.00%	-1.66	Yes	No	
10/30	0.00%	-2.01	Yes	No	
10/31	0.00%	-2.59	Yes	No	
11/1	0.00%	-2.83	Yes	No	
11/2	0.00%	-3.08	Yes	No	
11/3	0.00%	-3.80	Yes	No	
11/4	0.00%	-4.61	Yes	No	
11/5	0.00%	-4.74	Yes	No	
11/6	0.00%	-4.25	Yes	No	
11/7	0.00%	-3.87	Yes	No	
11/8	0.00%	-3.49	Yes	No	
11/9	0.00%	-3.18	Yes	No	
11/10	0.00%	-2.89	Yes	No	
11/11	0.00%	-2.66	Yes	No	
11/12	0.00%	-2.44	Yes	No	
11/13	0.00%	-2.18	Yes	No	
11/14	0.00%	-1.94	Yes	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
11/15	0.00%	-1.71	Yes	No	
11/16	0.00%	-1.51	Yes	No	
11/17	0.00%	-1.30	Yes	No	
11/18	0.00%	-1.07	Yes	No	
11/19	0.00%	-0.87	Yes	No	
11/20	0.00%	-0.58	Yes	No	
11/21	0.00%	-0.37	Yes	No	
11/22	0.00%	-0.20	Yes	No	
11/23	0.00%	-0.03	Yes	No	
11/24	0.00%	0.10	Yes	No	
11/25	0.00%	0.27	No	No	
11/26	0.00%	0.27	No	No	
11/27	0.00%	0.24	No	No	
11/28	0.00%	0.23	No	No	
11/29	7.77%	0.20	No	No	
11/30	0.00%	0.18	Yes	No	
12/1	0.00%	0.19	Yes	No	
12/2	0.00%	0.27	No	No	
12/3	0.00%	0.24	No	No	
12/4	0.00%	0.23	No	No	
12/5	0.00%	0.22	No	No	
12/6	0.00%	0.21	No	No	
12/7	0.00%	0.21	No	No	
12/8	0.00%	0.20	No	No	
12/9	0.00%	0.20	No	No	
12/10	0.00%	0.56	No	No	
12/11	0.00%	0.46	No	No	
12/12	0.00%	0.39	No	No	
12/13	0.00%	0.32	No	No	

Date	%max registered diversion	Lake Level (ft relative to spillway)	Management Plan Restriction (32.36%)?	Management Plan Exception Exercised?	Reason for Exception
12/14	0.00%	0.36	No	No	
12/15	0.00%	0.93	No	No	
12/16	5.44%	0.53	No	No	
12/17	6.28%	0.43	No	No	
12/18	2.72%	0.44	No	No	
12/19	0.00%	0.39	No	No	
12/20	0.00%	0.34	No	No	
12/21	0.00%	0.32	No	No	
12/22	0.00%	0.31	No	No	
12/23	6.73%	0.31	No	No	
12/24	0.00%	0.31	No	No	
12/25	0.00%	0.30	No	No	
12/26	7.31%	0.29	No	No	
12/27	0.00%	0.29	No	No	
12/28	0.00%	0.29	No	No	
12/29	0.00%	0.28	No	No	
12/30	7.25%	0.32	No	No	
12/31	0.00%	0.54	No	No	