

# Lamar City Lake Site 1

2020 Data Table	5/14	6/3	6/26	7/16	8/5	8/27	9/18	Mean*
Temp (F)	61	73	75	81	77	79	73	74
Secchi (feet)	3.0	3.0	1.5	2.0	2.0	2.0	2.0	2.2
Phosphorus (µg/L)	59	57	78	60	63	67	68	64
Nitrogen (µg/L)	1070	1045	975	1005	1190	1245	1155	1094
Ammonium (µg/L)								
Nitrate (µg/L)								
Chlorophyll (µg/L)	12.0	30.6	23.2	28.7	34.7	31.3	45.1	27.5
Sediment (mg/L)	2.1	2.7	1.3	1.7	1.2	0.8	10.7	2.0
Microcystin (µg/L)								
Cylindro (µg/L)								

No 2020 Toxin Data

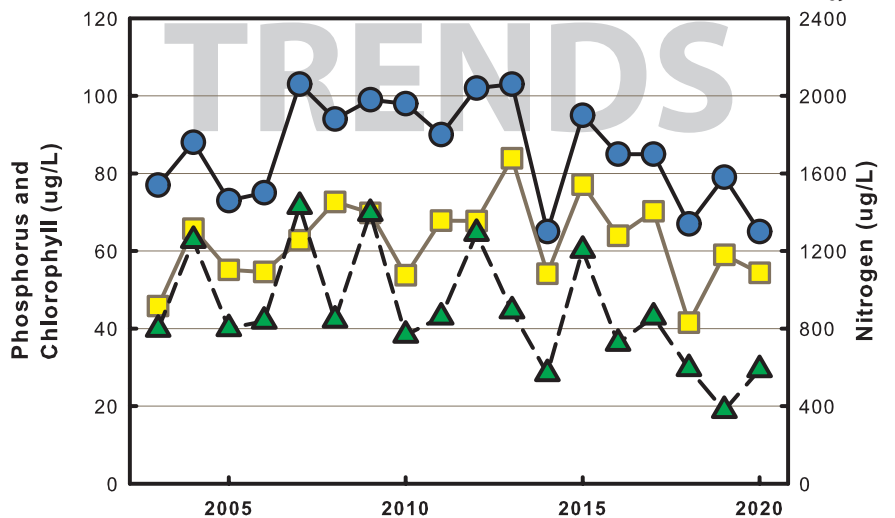
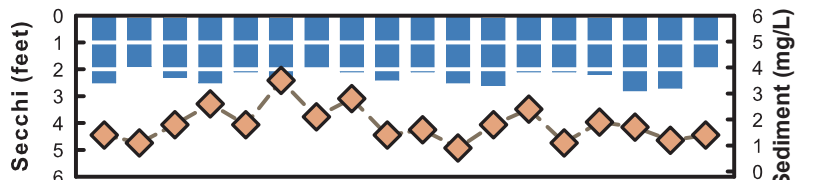
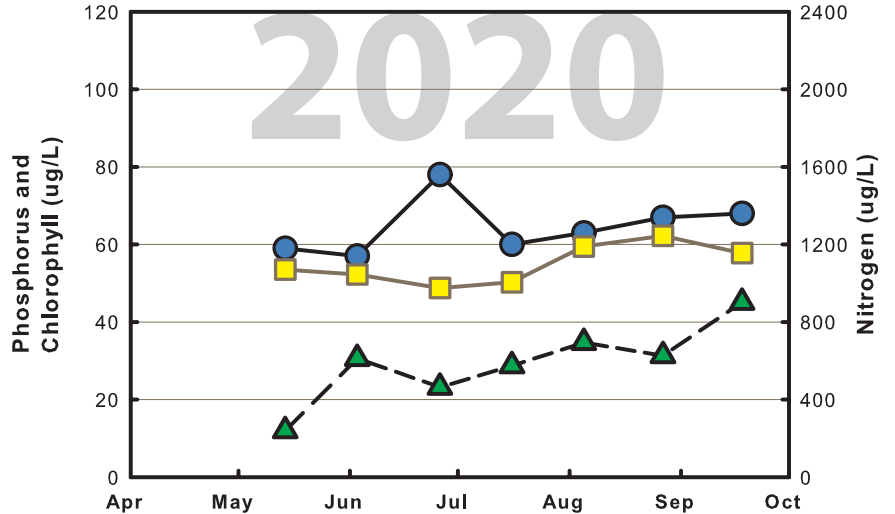
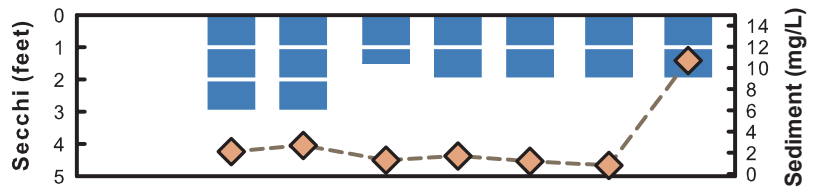
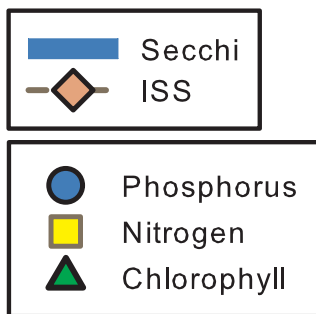
(\* Table shows geometric means)

Above: Algal toxin results

Right top: 2020 data graph

Right bottom: Long-term trend graph.  
(geometric mean data from May 15 -  
Sept. 15 only)

## Legend for 2020 and Trend graphs



# Lamar City Lake Site 2

2020 Data Table	5/14	6/3	6/26	7/16	8/5	8/27	9/18	Mean*
Temp (F)	61	77	83	81	76	80	71	75
Secchi (feet)	3.0	2.0	2.0	1.5	2.0	1.5	1.5	1.9
Phosphorus (µg/L)	47	61	72	87	76	98	73	72
Nitrogen (µg/L)	913	1130	1020	1070	1015	1245	977	1048
Ammonium (µg/L)								
Nitrate (µg/L)								
Chlorophyll (µg/L)	23.0	41.4	21.2	30.1	39.6	35.9	31.3	30.9
Sediment (mg/L)	1.0	2.7	2.5	3.6	2.6	4.5	10.7	3.1
Microcystin (µg/L)								
Cylindro (µg/L)								

No 2020 Toxin Data

(\* Table shows geometric means)

Above: Algal toxin results

Right top: 2020 data graph

Right bottom: Long-term trend graph.  
(geometric meandata from May 15 -  
Sept. 15 only)

## Legend for 2020 and Trend graphs

