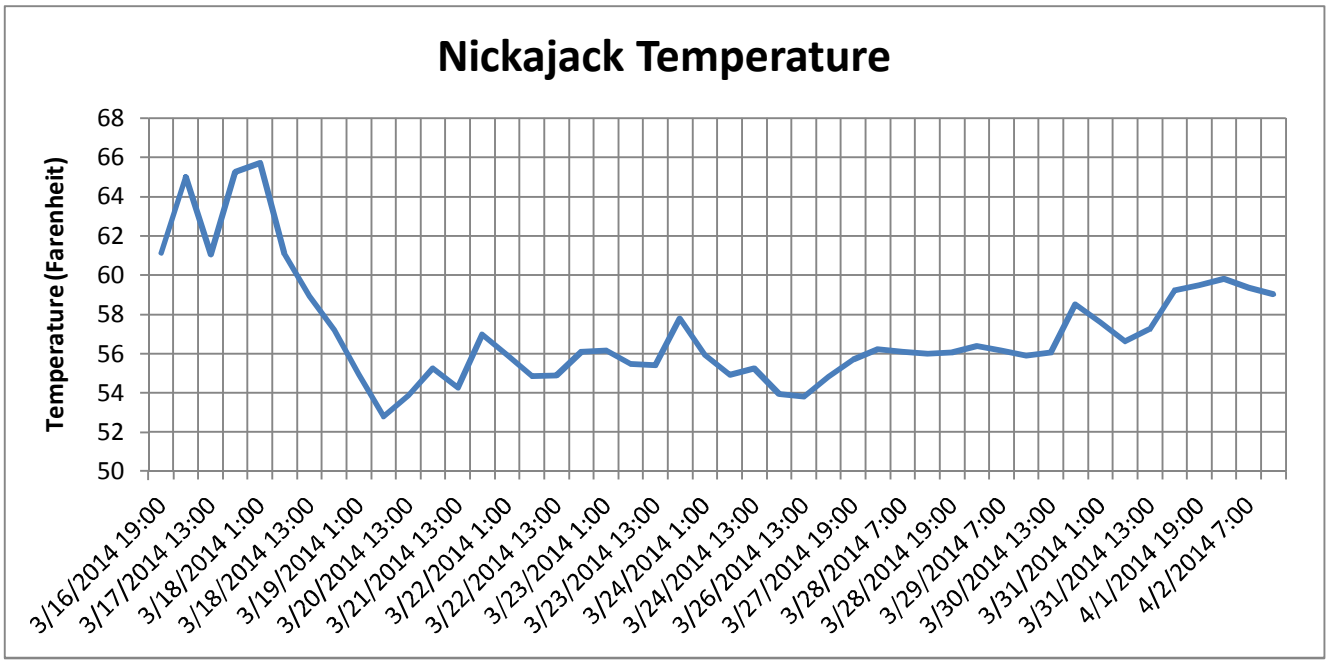
RGE Water Quality March 16-April 2, 2014

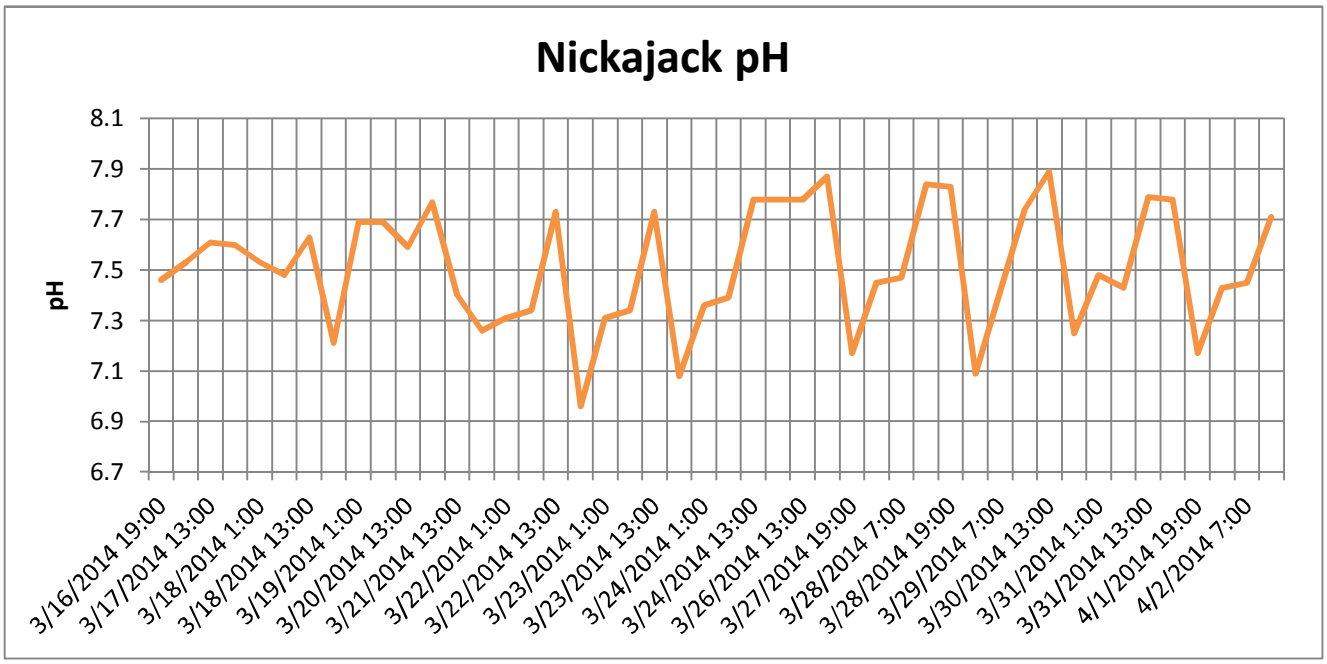
Daniel Lawrence

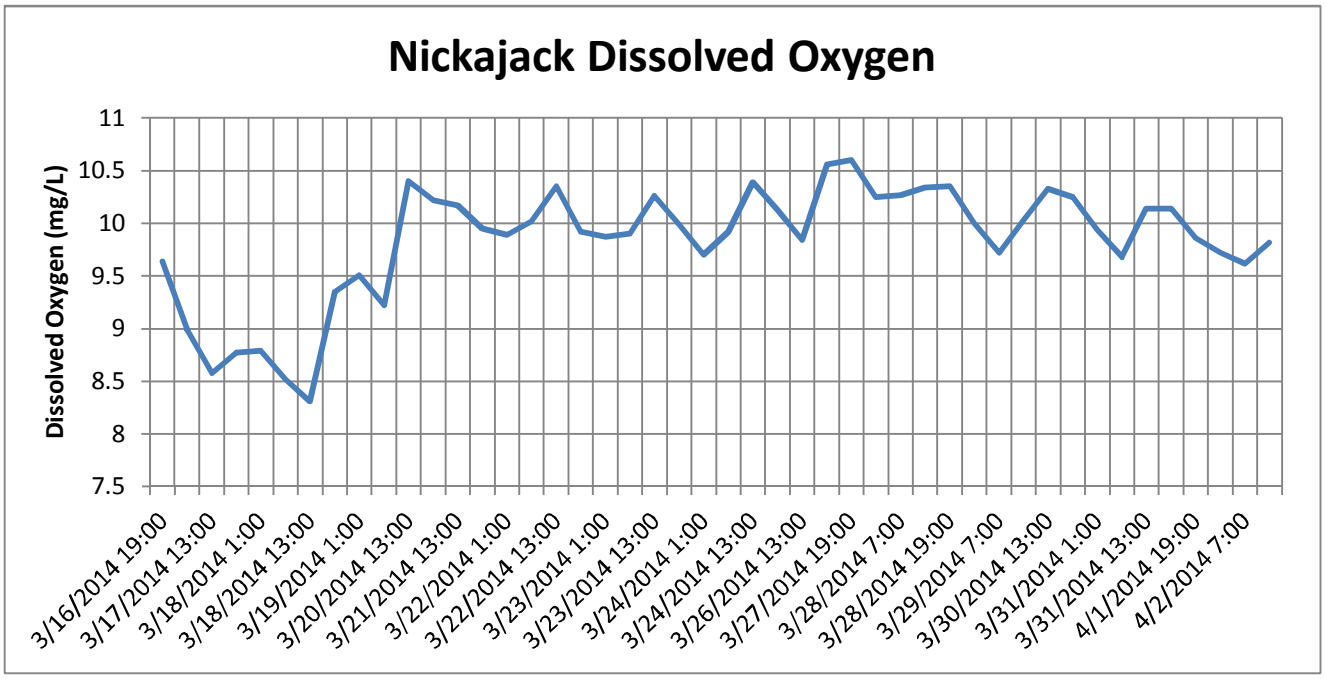
Date Time	Temp	Sal	pH	Dissolved Oxygen
M/D/Y HH:MM:SS	F	ppt		mg/L
3/16/2014 19:00	61.12	0.08	7.46	9.64
3/17/2014 7:00	64.98	0.08	7.53	8.99
3/17/2014 13:00	61.06	0.08	7.61	8.58
3/17/2014 19:00	65.24	0.1	7.6	8.77
3/18/2014 1:00	65.71	0.1	7.53	8.79
3/18/2014 7:00	61.07	0.1	7.48	8.52
3/18/2014 13:00	58.92	0.1	7.63	8.31
3/18/2014 19:00	57.21	0.08	7.21	9.35
3/19/2014 1:00	54.95	0.08	7.69	9.51
3/19/2014 7:00	52.8	0.08	7.69	9.22
3/20/2014 13:00	53.89	0.09	7.59	10.4
3/20/2014 19:00	55.24	0.09	7.77	10.22
3/21/2014 13:00	54.27	0.1	7.4	10.17
3/21/2014 19:00	56.97	0.1	7.26	9.95
3/22/2014 1:00	55.93	0.1	7.31	9.89
3/22/2014 7:00	54.86	0.1	7.34	10.02
3/22/2014 13:00	54.88	0.09	7.73	10.35
3/22/2014 19:00	56.1	0.09	6.96	9.92
3/23/2014 1:00	56.17	0.1	7.31	9.87
3/23/2014 7:00	55.46	0.1	7.34	9.9
3/23/2014 13:00	55.41	0.1	7.73	10.26
3/23/2014 19:00	57.79	0.1	7.08	9.99
3/24/2014 1:00	55.93	0.1	7.36	9.7
3/24/2014 7:00	54.93	0.1	7.39	9.92
3/24/2014 13:00	55.26	0.1	7.78	10.39
3/25/2014 13:00	53.94	0.09	7.78	10.12
3/26/2014 13:00	53.81	0.09	7.78	9.84
3/27/2014 13:00	54.81	0.09	7.87	10.56
3/27/2014 19:00	55.7	0.09	7.17	10.6
3/28/2014 1:00	56.24	0.09	7.45	10.25
3/28/2014 7:00	56.1	0.09	7.47	10.27
3/28/2014 13:00	56	0.09	7.84	10.34
3/28/2014 19:00	56.06	0.09	7.83	10.35
3/29/2014 1:00	56.4	0.1	7.09	10
3/29/2014 7:00	56.17	0.1	7.41	9.72
3/29/2014 13:00	55.89	0.09	7.74	10.03
3/30/2014 13:00	56.05	0.09	7.89	10.33
3/30/2014 19:00	58.5	0.09	7.25	10.25
3/31/2014 1:00	57.6	0.1	7.48	9.94
3/31/2014 7:00	56.63	0.1	7.43	9.68
3/31/2014 13:00	57.23	0.09	7.79	10.14
4/1/2014 13:00	59.22	0.09	7.78	10.14
4/1/2014 19:00	59.48	0.09	7.17	9.86

4/2/2014 1:00	59.81	0.09	7.43	9.72
4/2/2014 7:00	59.35	0.09	7.45	9.62
4/2/2014 13:00	59.04	0.09	7.71	9.82

Average Temp (F):	57.17783
Maximum Temp (F):	65.71
Minimum Temp (F):	52.8
Average pH:	7.512826
Maximum pH:	7.89
Minimum pH:	6.96
Average Dissolved O2 (mg/L)	9.830652






Nickajack Dissolved Oxygen
Dissolved Oxygen (mg/L)
11
10.5
10
9.5
9
8.5
8
7.5
3/16/2014 19:00
3/17/2014 13:00
3/18/2014 1:00
3/18/2014 13:00
3/19/2014 1:00
3/20/2014 13:00
3/21/2014 13:00
3/22/2014 1:00
3/22/2014 13:00
3/23/2014 1:00
3/23/2014 13:00
3/24/2014 1:00
3/24/2014 13:00
3/26/2014 13:00
3/27/2014 19:00
3/28/2014 7:00
3/28/2014 19:00
3/29/2014 7:00
3/30/2014 13:00
3/31/2014 1:00
3/31/2014 13:00
4/1/2014 19:00
4/2/2014 7:00