

TJK 2/2016

DNR BASELINE MONITORING

Lake Name WIND LAKE Date 4/19/01 Time 12:11 PM
 Sample Location (e.g., deepest point in basin) Deep Spot @ 40 ft
 WBIC 761700 % Cloud Cover/Precip 100% / Dry
 Observers Bunk Wind Speed 15 mph from NW Direction
Helker Liba

Field Measurements and Observations

Secchi Disk 0.70 (m) or ft) Custer Color Strip Reading 6
 Algae Development – Not apparent _____ Site depth 40 (m or ft)
 Slight (just visible) _____
 Moderate (quite noticeable) X pH at 1 meter 8.29
 Heavy (very green) _____

Profiles

Depth ft or m	DO mg/L	Temp °C	Cond µS	Depth ft or m	DO mg/L	Temp °C	Cond µS	Depth ft or m	DO mg/L	Temp °C	Cond µS
1	13.09	9.45	580	30	11.65	9.09	582				
3	13.07	9.63	579	33	11.05	8.96	582				
6	13.03	9.58	579								
9	13.05	9.58	579								
12	12.97	9.55	580								
15	12.85	9.52	579								
18	12.86	9.51	579								
21	12.80	9.50	580								
24	12.74	9.49	579								
27	12.09	9.29	581								

Meter Type and ID Number(s) Hydrolab Surveyor 3

Water Samples

Depth of Integrated Water Sample 1 m or ft SLH Field Number WIND1
 Amount filtered for chlorophyll _____ mLs

Comments / Observations

TW 2/20/01

DNR BASELINE MONITORING

Lake Name Wind Lake Date 8 / 15 / 01 Time 12:15 PM
 Sample Location (e.g., deepest point in basin) Deep Spot @ 52 ft
 WBIC 761700 % Cloud Cover/Precip 100%¹⁰ / Dry
 Observers Bunk Wind Speed 5 mph from SW Direction
Sampson Parsons

Field Measurements and Observations

Secchi Disk 0.75 (m or ft) Custer Color Strip Reading 6
 Algae Development – Not apparent _____ Site depth 52 (m or ft)
 Slight (just visible) _____
 Moderate (quite noticeable) x _____
 Heavy (very green) _____ pH at 1 meter 8.41

Profiles

Depth ft or m	DO mg/L	Temp °C	Cond µS	Depth ft or m	DO mg/L	Temp °C	Cond µS	Depth ft or m	DO mg/L	Temp °C	Cond µS
1	9.11	25.05	521	30	0.12	15.11	584				
3	9.10	25.04	521	33	0.11	14.78	588				
6	8.97	25.02	521	36	0.10	14.56	587				
9	8.60	24.95	522	39	0.10	14.40	589				
12	8.55	24.90	521	42	0.10	14.24	592				
15	7.75	24.66	522	45	0.09	14.12	596				
18	6.12	24.32	529	48	0.09	14.09	599				
21	0.17	21.16	563	51	bottom						
24	2.15	17.78	582								
27	0.13	16.15	582								

Meter Type and ID Number(s) Hydrolab Surveyor 3

Water Samples

Depth of Integrated Water Sample 0-6 m or ft SLH Field Number WIND1
 Amount filtered for chlorophyll 300 mLs

Comments / Observations