

TWK 2/2014

**DNR BASELINE MONITORING**

Lake Name Beulah Date 5 / 10 / 01 Time 1:30 PM  
 Sample Location (e.g., deepest point in basin) Deep Spot @ 58 ft  
 WBIC 766600 % Cloud Cover/Precip 60% Dry  
 Observers Schlavensky Wind Speed 10 mph from SW Direction  
Bank

**Field Measurements and Observations**

Secchi Disk 5.3 (m or ft) Custer Color Strip Reading 6  
 Algae Development - Not apparent \_\_\_\_\_ Site depth 63 (m or ft)  
 Slight (just visible)  \_\_\_\_\_  
 Moderate (quite noticeable) \_\_\_\_\_  
 Heavy (very green) \_\_\_\_\_  
 ✓ pH at 1 meter 8.21

**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	10.15	17.02	494	30	10.12	11.07	501	60	7.70	7.13	504
3	10.15	16.96	494	33	9.89	10.64	498	63	6.63	6.95	505
6	10.15	16.89	493	36	9.61	10.09	500				
9	10.16	16.77	494	39	9.52	9.65	499				
12	10.15	16.73	494	42	9.40	9.18	502				
15	10.17	16.64	493	45	9.26	8.70	502				
18	10.19	16.33	493	48	9.00	8.46	501				
21	10.10	16.84	494	51	8.77	8.33	502				
24	10.08	15.13	494	54	8.52	8.27	500				
27	10.15	12.79	505	57	8.10	7.54	502				

Meter Type and ID Number(s) Hydrolab Surveyor 3

**Water Samples**

Depth of Integrated Water Sample 1 m or ft SLH Field Number Beuh 1  
 Amount filtered for chlorophyll \_\_\_\_\_ mLs

**Comments / Observations**

TURTLE LAKE  
 SHI SECCHI'S  
 (p. 4, bottom)

TJK 2/2016

**DNR BASELINE MONITORING**

Lake Name Bevlah Date 8/08/01 Time 2:00 PM  
 Sample Location (e.g., deepest point in basin) Deep spot @ 60 ft  
 WBIC 766600 % Cloud Cover/Precip 15% Dry  
 Observers Graef Wind Speed 10 mph from NW Direction  
Bunk

**Field Measurements and Observations**

✓ Secchi Disk 2.5 (m or ft) Custer Color Strip Reading 2.5  
 Algae Development – Not apparent \_\_\_\_\_ Site depth 60 (m or ft)  
 Slight (just visible) \_\_\_\_\_  
 Moderate (quite noticeable)  \_\_\_\_\_ pH at 1 meter 8.54  
 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	9.20	30.26	449	30	1.71	12.42	499	60			
3	9.30	29.92	448	33	1.56	11.75	501				
6	9.26	29.80	449	36	1.34	10.50	505				
9	8.96	29.25	449	39	0.84	9.95	504				
12	8.52	27.75	457	42	0.42	9.30	504				
15	9.05	26.34	459	45	0.23	8.87	506				
18	13.30	22.52	461	48	0.16	8.56	505				
21	12.25	19.42	470	51	0.15	8.36	505				
24	6.86	16.38	483	54	0.14	7.98	510				
27	2.6	13.8	497	57	0.12	7.70	517				

Meter Type and ID Number(s) Hydrolab Surveyor 3

**Water Samples**

Depth of Integrated Water Sample 0-6 m or ft SLH Field Number Bevlah 1  
Bevlah 2  
Bevlah 3  
 Amount filtered for chlorophyll \_\_\_\_\_ mLs

**Comments / Observations**

1 = 0-6 ft pole  
 2 = 3 ft van dorn  
 3 = 3 Meter pole  
 4 = 30 ft van dorn  
 Bevlah 4