

TK 2/2016

# DNR BASELINE MONITORING

Lake Name Little Cedar Date 6/14/02 Time 10:30

Sample Location (e.g., deepest point in basin) \_\_\_\_\_

WBIC \_\_\_\_\_ % Cloud Cover/Precip Partly Cloudy

Observers Mary Shiede Wind Speed \_\_\_\_\_ mph from \_\_\_\_\_ Direction \_\_\_\_\_

## Field Measurements and Observations

Secchi Disk 8.5 ft. (m or ft) Custer Color Strip Reading \_\_\_\_\_

Algae Development – Not apparent   
Slight (just visible) \_\_\_\_\_  
Moderate (quite noticeable)   
Heavy (very green) \_\_\_\_\_

Site depth \_\_\_\_\_ (m or ft)

pH at 1 meter \_\_\_\_\_

70°F = 21°C

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

Meter Type and ID Number(s) \_\_\_\_\_

## Water Samples

Depth of Integrated Water Sample 0-6 m or ft SLH Field Number LCED1

Amount filtered for chlorophyll 800 mLs

## Comments / Observations

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**DNR BASELINE MONITORING**

Lake Name Little Cedar Date 04 10 104 Time 1:19 PM  
 Sample Location (e.g., deepest point in basin) Deep Spot @ 45 ft  
 WBIC \_\_\_\_\_ % Cloud Cover/Precip 90% / Dry  
 Observers Rachel Gall Wind Speed 10 mph from SE Direction  
Heidi Bunk

**Field Measurements and Observations**

✓ Secchi Disk 1.1 (m or ft) Custer Color Strip Reading 8  
 Algae Development – Not apparent \_\_\_\_\_ Site depth 45.5 (m or ft)  
                                   Slight (just visible)  \_\_\_\_\_  
                                   Moderate (quite noticeable)  \_\_\_\_\_ pH at 1 meter \_\_\_\_\_  
                                   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
3	12.72	8.34	471	33	11.67	6.51	471				
6	12.84	8.16	471	36	11.66	6.35	473				
9	12.89	7.95	473	39	11.33	6.24	476				
12	12.83	7.48	470	42	7.0	5.38	490				
15	12.70	7.31	471								
18	12.45	7.23	471								
21	12.23	6.89	472								
24	12.0	6.62	472								
27	11.82	6.60	471								
30	11.73	6.56	471								

Meter Type and ID Number(s) Hydrolab Surveyor 3

**Water Samples**

Depth of Integrated Water Sample 1 m or ft SLH Field Number LCED01  
 Amount filtered for chlorophyll \_\_\_\_\_ mLs

**Comments / Observations**

N43°22.335'      3 D Diff  
 W088°13.741'      across 11.2 ft  
 Elevation 1006

Wash TJK 2/2016

**DNR BASELINE MONITORING**

Lake Name Little Cedar Date 8/24/04 Time 12:45 PM  
 Sample Location (e.g., deepest point in basin) Deep spot @ 54 ft  
 WBIC \_\_\_\_\_ % Cloud Cover/Precip 100% Thick clouds  
 Observers Bunk Wind Speed 10-15 mph from \_\_\_\_\_ Direction  
Ratnasain Kenley 714-263-8530

**Field Measurements and Observations**

✓ Secchi Disk 7 via hydrolab (m or ft) Custer Color Strip Reading \_\_\_\_\_  
 Algae Development – Not apparent \_\_\_\_\_ Site depth 54 (m or ft)  
 Slight (just visible) \_\_\_\_\_  
 Moderate (quite noticeable)  \_\_\_\_\_  
 Heavy (very green) \_\_\_\_\_  
 ✓ pH at 1 meter 7.52

**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
3	8.73	20.28	466	33	0.31	10.79	496				
6	9.12	20.27	465	36	0.29	10.16	502				
9	9.24	20.25	466	39	0.29	9.61	510				
12	9.25	20.23	465	42	0.29	9.07	514				
15	9.23	20.23	466	45	0.29	9.00	514				
18	9.25	20.22	465	48	0.27	8.90	516				
21	9.26	20.20	466	51	0.27	8.82	519				
24	0.62	17.59	481								
27	0.36	18.6	487								
30	0.32	12.24	487								

Meter Type and ID Number(s) Hydrolab Surveyor 3

**Water Samples**

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

**Comments / Observations**

✓ 7 ft. secchi from hydrolab.  
 also 1002 ft  
 N 43° 22.517'  
 W 088° 13.773'  
 21.1 ft