

Water Quality Data Sheet

Lake: Alice

Data Recorder: Amanda Croteau

Date: 1/15/09

Group #: 6

Station 1: Deep Hole

Secchi (ft) 4.6 / 10.5 depth Ambient Temp. (°C) 15.8

Depth (m)	Temp. (°C)	Oxygen (mg/L)
<u>0</u>	<u>13.7</u>	<u>7.32</u>
<u>0.5</u>	<u>13.6</u>	<u>7.40</u>
<u>1</u>	<u>13.2</u>	<u>7.35</u>
<u>1.5</u>	<u>12.9</u>	<u>7.00</u>
<u>2</u>	<u>12.8</u>	<u>7.04</u>
<u>2.5</u>	<u>12.7</u>	<u>7.03</u>

Station 2: By Pilings

Secchi (ft) 5' 1 1/2" / 8' 4" depth Ambient Temp. (°C) 15.8

Depth (m)	Temp. (°C)	Oxygen (mg/L)
<u>Surface</u>	<u>13.8</u>	<u>7.42</u>
<u>1</u>	<u>13.1</u>	<u>7.40</u>
<u>Bottom</u>	<u>12.8</u>	<u>7.15</u>

Station 3: Marsh

Secchi (ft) 3.0 bottom depth Ambient Temp. (°C) 10.5 (slight wind)

Depth (m)	Temp. (°C)	Oxygen (mg/L)
<u>Under Plants - surface</u>	<u>13.4</u>	<u>6.90</u>
<u>Surface outside plants - bottom</u>	<u>13.6</u>	<u>6.86</u>
<u>Bottom outside plants</u>		

Station 4: Bridge North South Drive

Secchi (ft)	Ambient Temp. (°C)	
Depth (m)	Temp. (°C)	Oxygen (mg/L)
<u>Surface</u>		
<u>Bottom</u>		

Station 5: Hume Pond

Secchi (ft)	Ambient Temp. (°C)	
Depth (m)	Temp. (°C)	Oxygen (mg/L)
<u>Surface</u>		

