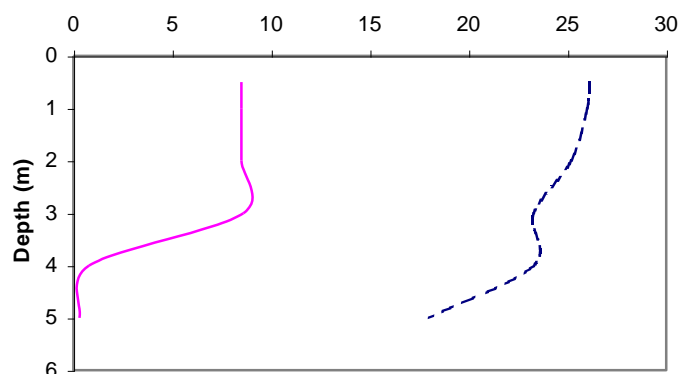
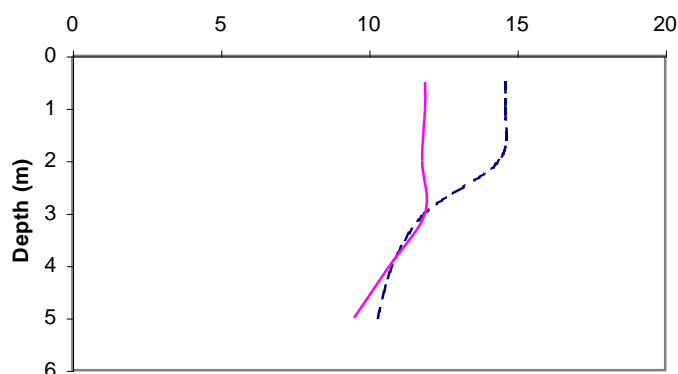


# Butterfly Lake

Municipality:	<b>Muskoka Lakes</b>	Watershed:	<b>Lake Joseph</b>
Surface Area:	<b>0.66 km<sup>2</sup></b>	Watershed Area (excluding lake):	<b>2.54 km<sup>2</sup></b>
Maximum Depth:	<b>5 m</b>	Mean Depth:	<b>3.7 m</b>
Wetland Area:	<b>30 %</b>	Cold Water Fishery?	<b>No</b>
Phosphorus (interim average 1998-2007):	<b>12.8 µg/L</b>	Secchi Depth (long-term average):	<b>2.7 m</b>
Phosphorus (long-term average 1992-2001):	<b>14.6 µg/L</b>	Sensitivity:	<b>Low</b>

May 2007

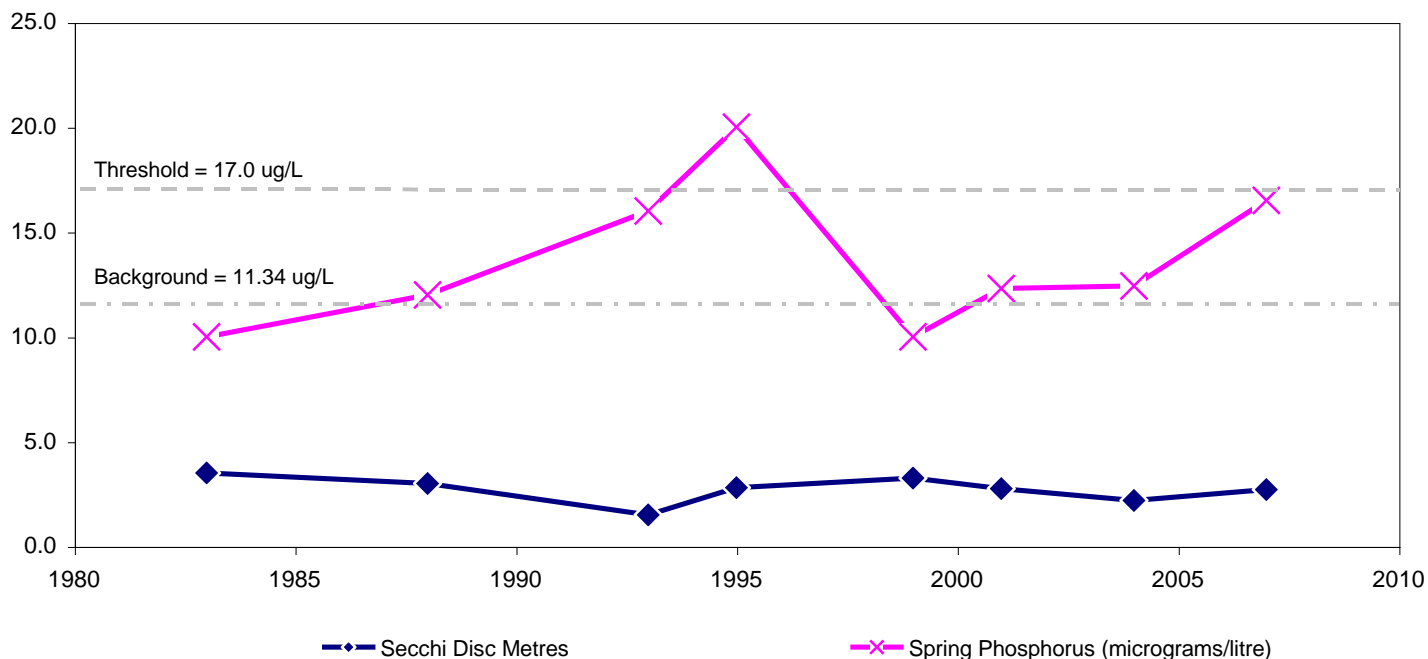
August 2007



--- Temperature (°C)    — Dissolved Oxygen (mg/L)

--- Temperature (°C)    — Dissolved Oxygen (mg/L)

## Butterfly Lake Long Term Monitoring Data



—◆— Secchi Disc Metres

—x— Spring Phosphorus (micrograms/litre)