



BC LAKE STEWARDSHIP AND MONITORING PROGRAM - LEVEL 1 FIELD FORM + LAKE PROFILE

Take evenly spaced (weekly or bi-weekly) surface water temperature, clarity (Secchi disk), and lake profile readings throughout the ice off season. Sampling should be made at the same time each week, if possible, and if weather and water conditions permit. Any departure from these conditions should be recorded under "comments". Please collect a minimum of 12 samples per year, taken between 10:00 am and 2:00 pm.

SITE OVERVIEW

Table with 3 columns: Field Name, Example Data, Your Data. Rows include Lake Name, Sampling Site Location Description, Date, Time, Volunteer Initials, and Number of Volunteer Hours.

CURRENT CONDITIONS

Table with 3 columns: Field Name, Example Data, Your Data. Rows include Present Cloud Cover, Wind Direction, Wind Speed, Surface Water Condition, Air Temperature, Secchi Depth, and YSI Calibration.

Observations/Comments:

LAKE PROFILE DATA Record dissolved oxygen (DO) and water temperature to nearest 0.01. The "0" depth is taken just below the surface of the water.

Table with 9 columns: Depth (m), Temp. (°C), D.O. (mg/L) repeated three times. Rows range from 0 to 50 meters depth.

Thank-you for your time and commitment to BC lakes!

Once the sampling season is complete, please send your field forms to the BCLSS office located at 1257 Erskine Street, Coquitlam, BC V3B 6R3 or by email to info@bclss.org. For assistance, please phone our office: 1-877-BCLAKES.