

Water Monitoring: What can you do?

There is an existing partnership between the Ministry of Environment, the BC Lake Stewardship Society and local lake volunteers to conduct and report on water clarity monitoring.

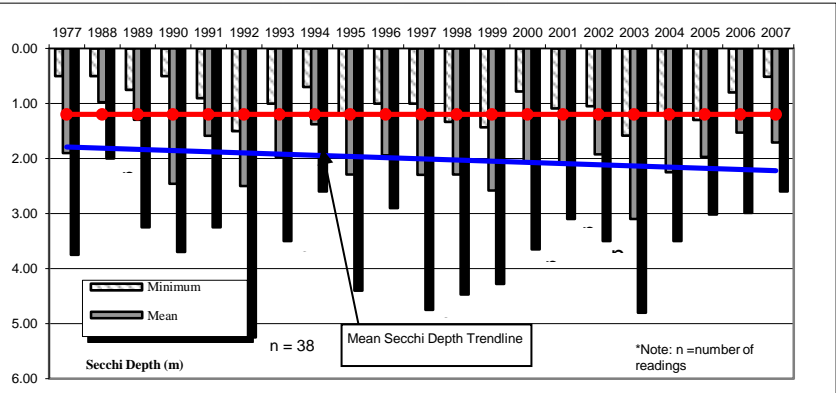
The Volunteer Lake Program – What's involved?



- taking a secchi disk reading once every 1-2 weeks from spring to fall (at the same location on the lake) along with a surface temp.
- The process is simple, lower the disk until it disappears then raise it up to just visible; read the tape measure at the water surface. Take a water temperature with a thermometer.
- record readings and lake observations on a field sheet
- reporting is done by MOE and BCLSS
- this 2014 season, there are 17 lakes in the Cariboo Region with lake volunteers taking secchi/temp readings
- There can be many volunteers for one large lake with the possibility of forming a lake stewardship group

The following is a list of volunteer lake reports for the Cariboo Region (up to March 2014) [bclss.org](http://www.bclss.org)

1. 108 MILE/SEPA LAKES
2. BIG BAR LAKE
3. BIG LAKE
4. BRIDGE LAKE
5. GREEN LAKE
6. HORN LAKE
7. LAC DES ROCHES
8. LAC LA HACHE
9. MAHOOD LAKE
10. MCLEESE LAKE
11. PUNCHESAKUT LAKE
12. PUNTZI LAKE
13. ROSE LAKE
14. RUTH LAKE
15. SULPHUROUS LAKE
16. TATLA LAKE
17. TEN MILE LAKE
18. TIMOTHY LAKE
19. TYEE LAKE
20. WATCH LAKE



If you are interested in participating in the lake volunteer program, please contact:
Chris Swan,
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A graph of water clarity can be done over the long term (this one is for Williams Lake)