



NORTHWEST MONTANA LAKES VOLUNTEER MONITORING NETWORK

550 E. 1st St. #103 Whitefish, MT 59937 Phone: 406.862.4327 www.nwmtlvmn.org

**WATER QUALITY DATA COLLECTION FORM
FOR VOLUNTEER MONITORS**

First name		Last name		Site	
Lake name				Time: (hh:mm) _____:_____ <input type="radio"/> am <input type="radio"/> pm	
Date: (mm/dd/yy) ____/____/____		Lake depth (if known) _____ <input type="radio"/> feet <input type="radio"/> meters		Water temperature _____ <input type="radio"/> F <input type="radio"/> C	
Water conditions				Weather conditions	
1. Water color appears:				1. Secchi disc measured in:	
<input type="radio"/> Clear		<input type="radio"/> Green		<input type="radio"/> Strong sunlight	
<input type="radio"/> Brown		<input type="radio"/> Yellow		<input type="radio"/> Hazy sunlight	
<input type="radio"/> Gray		<input type="radio"/> Blue-Green		<input type="radio"/> Bright clouds	
2. The amount of suspended sediment is:				<input type="radio"/> Overcast	
<input type="radio"/> None		<input type="radio"/> Moderate		2. The air temperature is:	
<input type="radio"/> Minimal		<input type="radio"/> Substantial		<input type="radio"/> Cold (<40F)	
3. The amount of suspended algae is:				<input type="radio"/> Hot (81-90F)	
<input type="radio"/> None		<input type="radio"/> Moderate		<input type="radio"/> Cool ((41-60F)	
<input type="radio"/> Minimal		<input type="radio"/> Substantial		<input type="radio"/> Warm (61-80F)	
4. The amount of waterfowl activity is:				3. The wind conditions are:	
<input type="radio"/> None		<input type="radio"/> Moderate		<input type="radio"/> Calm	
<input type="radio"/> Minimal		<input type="radio"/> Substantial		<input type="radio"/> Breezy	
5. The odor of the water is:				<input type="radio"/> Strong	
<input type="radio"/> None		<input type="radio"/> Musty		4. The wind is generally from:	
<input type="radio"/> Fishy		<input type="radio"/> Rotten egg-like		<input type="radio"/> North	
<input type="radio"/> Septic-like				<input type="radio"/> South	
6. Other observed substances:				<input type="radio"/> East	
<input type="radio"/> None		<input type="radio"/> Algae mats		<input type="radio"/> West	
<input type="radio"/> Dead fish		<input type="radio"/> Algae clumps		5. The water surface is/has:	
<input type="radio"/> Pollen		<input type="radio"/> Sediment clumps		<input type="radio"/> Calm	
<input type="radio"/> Oily-film		<input type="radio"/> Leaves/debris		<input type="radio"/> Moderate waves	
Secchi Disc:				<input type="radio"/> Ripple waves	
Disappear _____ <input type="radio"/> Feet <input type="radio"/> Meters		Reappear _____ <input type="radio"/> Feet <input type="radio"/> Meters		<input type="radio"/> Small waves	
<input type="checkbox"/> Check here is Secchi still visible at bottom				6. The lake level is:	
Did you find evidence of aquatic invasive species? If YES or NOT SURE, please go online and submit AIS Form. Thank you!				<input type="radio"/> Below normal	
				<input type="radio"/> Above normal	
				<input type="radio"/> Normal	
				<input type="radio"/> Measured	
				<input type="radio"/> Feet <input type="radio"/> Meters	
Please list the number of hours it took for field sampling and administrative tasks for this trip (to be used as a cost share for future grants).				Average _____ <input type="radio"/> Feet <input type="radio"/> Meters	
Comments: <small>(please limit your comments to 500 characters or less)</small>				Time: (hh) _____ (round to nearest hour)	

PLEASE MAIL YOUR COMPLETED FORM TO THE ADDRESS LISTED AT TOP OF PAGE.