

# *Existing Volunteer Surface Water Monitoring Manuals* (not all-inclusive)

## **Vermont Manuals**

Available in print from the Water Quality Division (802) 241-3777

VTDEC: *Vermont Lay Monitoring Program Manual*  
[www.anr.state.vt.us/dec/waterq/lakes/docs/lp\\_imp-manual.pdf](http://www.anr.state.vt.us/dec/waterq/lakes/docs/lp_imp-manual.pdf)

VTDEC: *How to Conduct an Aquatic Plant Survey*  
[www.anr.state.vt.us/dec/waterq/lakes/docs/ans/lp\\_plantsurvey.pdf](http://www.anr.state.vt.us/dec/waterq/lakes/docs/ans/lp_plantsurvey.pdf)

VTDEC: *Citizen's Guide to Bacteria Monitoring in Vermont's Waters*  
[www.anr.state.vt.us/dec/waterq/lakes/docs/lp\\_citbactmonguide.pdf](http://www.anr.state.vt.us/dec/waterq/lakes/docs/lp_citbactmonguide.pdf)

VTDEC: *Geomorphic Assessment Protocols*  
[www.anr.state.vt.us/dec/waterq/rivers/html/rv\\_geoassesspro.htm](http://www.anr.state.vt.us/dec/waterq/rivers/html/rv_geoassesspro.htm)

VTDEC: *Lake and Watershed Survey Instructions*  
Available upon request

## **Federal Manuals**

USGS: *National Field Manual for the Collection of Water Quality Data*  
<http://water.usgs.gov/owq/FieldManual>

USDA CSREES: *Volunteer Water Quality Monitoring Guide for Growing Programs*  
[www.usawaterquality.org/volunteer/GuideForGrowing/index.html](http://www.usawaterquality.org/volunteer/GuideForGrowing/index.html)

U.S. EPA 440-4-91-002: *Volunteer Lake Monitoring: A Methods Manual*  
[www.epa.gov/owow/monitoring/lakevm.html](http://www.epa.gov/owow/monitoring/lakevm.html)

U.S. EPA 841-B-97-003: *Volunteer Stream Monitoring: A Methods Manual*  
[www.epa.gov/owow/monitoring/volunteer/stream](http://www.epa.gov/owow/monitoring/volunteer/stream)

U.S. EPA 843-B-00-001: *Volunteer Wetland Monitoring: An Introduction and Resource Guide*  
[www.epa.gov/owow/wetlands/monitor/volmonitor.pdf](http://www.epa.gov/owow/wetlands/monitor/volmonitor.pdf)

U.S. EPA 841-F-02-004: *Starting out in Volunteer Monitoring*  
[www.epa.gov/owow/monitoring/volunteer/startmon.pdf](http://www.epa.gov/owow/monitoring/volunteer/startmon.pdf)

U.S. EPA 841-B-96-003: *The Volunteer Monitor's Guide to Quality Assurance Project Plans*  
[www.epa.gov/owow/monitoring/volunteer/qappcovr.htm](http://www.epa.gov/owow/monitoring/volunteer/qappcovr.htm)

## **National Nonprofit Manuals**

River Network: *Testing the Waters: Chemical and Physical Vital Signs of a River*  
Available for purchase at [www.rivernetwork.org](http://www.rivernetwork.org)

River Network: *River Monitoring Study Design Workbook*  
Available for purchase at [www.rivernetnetwork.org](http://www.rivernetnetwork.org)

River Network: *Living Waters: Using Benthic Macroinvertebrates and Habitat to Assess Your River's Health*  
Available for purchase at [www.rivernetnetwork.org](http://www.rivernetnetwork.org)

Global Rivers Environmental Education Network: *Field Manual for Water Quality Monitoring: An Environmental Education Program for Schools*  
Available for purchase at [www.earthforce.org/store](http://www.earthforce.org/store)

Isaak Walton League: *Save Our Streams Volunteer Trainers Handbook*  
Available for purchase at [www.iwla.org/sos/sostools.html](http://www.iwla.org/sos/sostools.html)

Isaak Walton League: *Save Our Streams Handbook for Wetlands Conservation and Sustainability*  
Available for purchase at [www.iwla.org/merchant2/merchant.mv](http://www.iwla.org/merchant2/merchant.mv)

## Other States' Manuals

New Hampshire Department of Environmental Services: *Volunteer Lake Assessment Program Manual*  
[www.des.state.nh.us/wmb/VLAP/fieldmanual.pdf](http://www.des.state.nh.us/wmb/VLAP/fieldmanual.pdf)

New Hampshire Department of Environmental Services: *Volunteer River Assessment Program Water Quality Monitoring Field Sampling Protocols*  
[www.des.state.nh.us/wmb/vrap/pdf/Protocols03.pdf](http://www.des.state.nh.us/wmb/vrap/pdf/Protocols03.pdf)

Maine Department of Environmental Protection: *Instruction Manual for Baseline Water Quality Sampling*  
<http://mainegov-images.informe.org/dep/blwq/docmonitoring/lake/baselinb.pdf>

Minnesota Pollution Control Agency: *Volunteer Surface Water Monitoring Guide*  
[www.pca.state.mn.us/water/monitoring-guide.html](http://www.pca.state.mn.us/water/monitoring-guide.html)

Virginia Department of Environmental Quality: *Virginia Citizen Water Quality Monitoring Program Methods Manual*  
[www.deq.virginia.gov/cmonitor/guidance.html](http://www.deq.virginia.gov/cmonitor/guidance.html)

Pennsylvania Department of Environmental Protection: *Designing Your Monitoring Program: A Technical Handbook for Community-Based Monitoring in Pennsylvania*  
[www.dep.state.pa.us/dep/deputate/watermgt/wc/subjects/cvmp/initiatives/cvmp\\_HdBook.htm](http://www.dep.state.pa.us/dep/deputate/watermgt/wc/subjects/cvmp/initiatives/cvmp_HdBook.htm)