PNW Volunteer Monitoring Training Additional Resources

Equipment Suppliers:

Two builders of monitoring equipment--Tom Lawrence of Lawrence Enterprises and Will Young of Aquatic Research Instruments--have earned especially high praise from volunteer monitoring groups.

"These suppliers really have the needs of volunteer monitors in mind," says Jeff Schloss, coordinator of New Hampshire Lakes Lay Monitoring Program. "They both have a lot of experience with volunteer groups, and they're willing to modify equipment to meet a group's needs."

Aquatic Research Instruments P.O. Box 93, #1 Hayden Creek Rd. Lemhi, ID 93465 Phone: 800-320-9482; 208-756-8433 Web site: <u>www.aquaticresearch.com</u> Water samplers, sediment samplers, plankton samplers, drift nets, calibrated lines, armored thermometers, BOD bottles.

Ben Meadows Company 109 Etowah Industrial Court Canton, GA 30114 Phone: 800-241-6401 Web site: <u>www.benmeadows.com</u> Waders, rubber boots, field water test equipment, kick nets, dip nets, wash buckets, forceps.

Carolina Biological Supply Company 2700 York Court Burlington, NC 27215 Phone: 800-334-5551 Web site: <u>www.carolina.com</u> Flexible arm magnifiers, hand lenses, forceps, kick nets, microscopes, reagents, educational materials, live and mounted specimens for instruction

Cole Palmer Instruments Inc. 625 East Bunker Court Vernon Hills, IL 60061 Phone: 800-323-4340 Web site: <u>www.coleparmer.com</u> Lab equipment, field water test equipment, microscopes Chemetrics Route 28 Calverton, VA 20138 Phone: 800-356-3072 Web site: www.chemetrics.com Water testing kits for field analysis of dissolved oxygen, nitrate, nitrite, ammonia, phosphates, chlorine, sulfur, manganese, others. (Nutrient kits recommended for targeting additional monitoring, not for the development of baseline or trend monitoring – Editor)

Consolidated Plastics 8181 Darrow Road Twinsburg, OH 44087 Phone: 800-362-1000 Web site: <u>www.consolidatedplastics.com</u> Sampling trays, buckets, Nalgene bottles, whirl-paks

Earth Force 1908 Mt. Vernon Avenue Alexandria, VA 22301 Phone: 703-299-9485 Web site: www.earthforce.org Earth Force's GREEN program

Earth Force's GREEN program has low-cost, self-contained, nontoxic premeasured water monitoring kits designed for young people.

Fisher Scientific Company 711 Forbes Ave. Pittsburgh, PA 15219 Phone: 800-766-7000 Web site: <u>www.fishersci.com</u>

Lab equipment, sample bottles, sieves, reagents and chemicals, incubators, thermometers, water test equipment, Whirl-paks. (You name it, Fisher probably has it! Can be very useful to partner with an agency or educational institute for discounted prices.)

Forestry Suppliers, Inc. P.O. Box 8397 Jackson, MS 39284-8397 Phone: 800-647-5368; (601) 345-4565 Web site: <u>www.forestry-suppliers.com</u>

Secchi disks, transparency tubes, water sampling equipment, bottom dredges, sediment samplers, plankton and other nets, fish measuring boards. Ask for "Environmental Source" catalogue.

GREEN See Earth Force Hach Equipment Company P.O. Box 389 Loveland, CO 80539-0389 Phone: 800-227-4224 Web site: www.hach.com

Field and lab water testing equipment, spectrophotometer, incubators, water sampling kits, fecal coliform sampling supplies (including presence-absence tests), reagents, educational materials

Hydrolab-Hach Corporation P.O. Box 389 Loveland, CO 80539-0389 Phone: 800-949-3766 Web site: <u>www.hydrolab.com</u> Multi-parameter electronic meters for physical and chemical parameters.

Idexx Laboratories One Idexx Drive Westbrook, ME 04092 Phone: 800-321-0207 Web site: <u>www.idexx.com</u> Colilert products for bacterial testing.

LaMotte P.O. Box 329 Chestertown, MD 21620 Phone: 800-344-3100; 410-778-3100 (in Maryland) Web site: <u>www.lamotte.com</u> Water sampling kits, field and lab water testing equipment, Secchi disks, water samplers, armored thermometers, calibrated lines, plankton nets, kick nets, educational materials.

Lawrence Enterprises See Water Monitoring Equipment & Supply

Micrology Laboratories 206 West Lincoln Avenue Goshen, IN 46526 Phone: 888-327-9435 Web site: <u>www.micrologylabs.com</u> Lab equipment and media for bacterial testing, including Coliscan products (Coliscan EasyGel and Coliscan MF) and ECA Check.

Millipore Corporation

80 Ashby Road Bedford, MA 01730 Web site: <u>www.millipore.com</u>

Fecal Coliform testing supplies (complete sterile water filtration system), membrane filters, sterile pipettes, petri dishes, sterile media, other water sampling and testing equipment and lab supplies, incubators, Whirl-paks.

Nalge Nunc International P.O. Box 20365 Rochester, NY 14602 Phone: 716-586-8800 Web site: <u>www.nalgenunc.com</u> Fecal coliform testing supplies, membrane filters, sterile pipettes, petri dishes, incubators, Whirl-paks.

National Archives and Record Administration Cartographic and Architectural Branch 8601 Adelphi Road College Park, MD 20740-6001 Phone: 301-713-7040 E-mail: carto@arch2.nara.gov (Note: when submitting a request vial e-mail, be sure to include a regular mail address.) Web site: www.nara.gov/research/ordering/mapordr.html Photographs, generally from before 1955

Nichos Net and Twine, Inc. 2200 Highway 111 Granite City, IL 62040 Phone: 618 797-0211; 800-878-6387 Nets of all kinds (dip, kick, insect, larvae, macroinvertebrates), seines, custom nets.

Ocean Pro Shop 4060 DuPont Parkway Townsend, DE 19734 Phone: 302-378-8666 Web site: <u>www.wserv.com/oceanpro/</u> Nets.

Onset Computer Corporation P.O. Box 3450 Pocasset, MA 02559-3450 Phone: 800-564-4377; 508-759-9500 Web site: <u>www.onsetcomp.com</u> Data Loggers. Strategic Diagnostics Inc. (SDI) 111 Pencader Drive Newark, DE 19702 Phone: 800-544-8881 Web site: <u>http://www.sdix.com</u> Immunoassay kits for pesticides, other contaminants

Thomas Scientific Company 99 High Hill Road P.O. Box 99 Swedesboro, NJ 08085 Phone: 856-467-2000; 800-345-2100 Lab equipment, sample bottles, sieves, reagents, incubators, water test, equipment, Whirl-paks.

U.S. Department of Agriculture USDA Consolidated Farm Service Agency Aerial Photography Field Office 2222 West 2300 South Salt Lake City, UT 84119-2020 Phone: 801-975-3500 Web site: <u>www.fsa.usda.gov/dam/APFO/airfto.htm</u> Recent aerial photos.

U.S. Environmental Protection Agency

EnviroFacts Data Warehouse Web site: www.epa.gov/enviro/ Internet site that allows users to generate maps displaying environmental information for most locations in the U.S. Types of information that can be mapped include EPA-regulated facilities (point source discharges), demographic information, roads, and waterbodies. Maps of varying scales can be generated on the site (latitude and longitude), zip code, country, and basin levels. Submit your request and email address, and after a brief wait, you will be able to view your map on-line or download it.

U.S. Geological Survey USGS Information Services Box 25286 Denver Federal Center Denver, CO 80225 Phone: 888-ASK-USGS Web site: mapping.usgs.gov Topographic maps and aerial photos.

VWR Scientific P.O. Box 626 Bridgeport, NJ 08014 Phone: 800-932-5000; 908-757-4045 Web site: <u>www.vwrsp.com</u> Glassware, labeling tape, sample vials, lab equipment, incubators, reagents, Whirl-paks.

Wards Natural Science Establishment, Inc. P.O. Box 92912 Rochester, NY 14692-9012 Phone: 800-962-2660; 716-359-2502 Web site: <u>www.wardsci.com</u>

Alcohol lamps, balances, microscopes, sample trays, goggles, rubber stoppers, autoclaves, spectrophotometers, incubators, petri dishes, sterile pipettes, glassware, educational materials, live and mounted specimens for instruction.

Water Monitoring Equipment & Supply P.O. Box 344 Seal Harbor, ME 04675 Phone: 207-276-5746 E-mail: info@watermonitoringequip.com Web site: <u>http://www.watermonitoringequip.com</u> Monitoring equipment: transparency tubes, view scopes, Secchi disks, water sampers, kick nets, sieve buckets.

Wildlife Supply Company 301 Cass Street Saginaw, MI 48602 Phone: 517-799-8100; 800-799-8301 Web site: <u>www.wildco.com</u> Kick nets, plankton nets, wash buckets, field biological sampling equipment, water bottles.

YSI Incorporated 1725 Brannum Lane Yellow Springs, OH 45387 Phone: 937-767-7241 Web site: <u>www.ysi.com</u> Electronic water quality moni

Electronic water quality monitoring meters, other water quality supplies. This site also has links to excellent educational resources, including a guide to TMDLs.