

Dane County Water Education Resource Center

Coordinating Agency

Dane County UW-Extension

1 Fen Oak Court Rm 138

Madison WI 53718-8812

Mindy Habecker

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www.uwex.edu/ces/cty/dane/cnred

Cooperating Agencies

Dane County Lakes & Watershed Commission

1 Fen Oak Court Rm 234

Madison WI 53718-8812

Sue Jones (608) 224-3764

jones.susan@co.dane.wi.us

Edgewood College/Yahara Watershed Education Network

1000 Edgewood College Dr

Madison WI 53711

Jim Lorman (608) 663-3234

lorman@edgewood.edu

Dane County Land & Water Resource Department

1 Fen Oak Court Rm 208

Madison WI 53718-8812

Pete Jopke (608) 224-3733

jopke@co.dane.wi.us

UW Extension/Rock River Basin

864 Collins Rd

Jefferson WI 53549

Suzanne Wade (920) 674-8972

suzanne.wade@ces.uwex.edu

Dane County Water Education Resource Center (WERC)



Working with teachers and youth;
civic, conservation and community
group leaders to promote and
improve water quality education in
Dane County

UW
Extension

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Dane County Water Education Resource Center

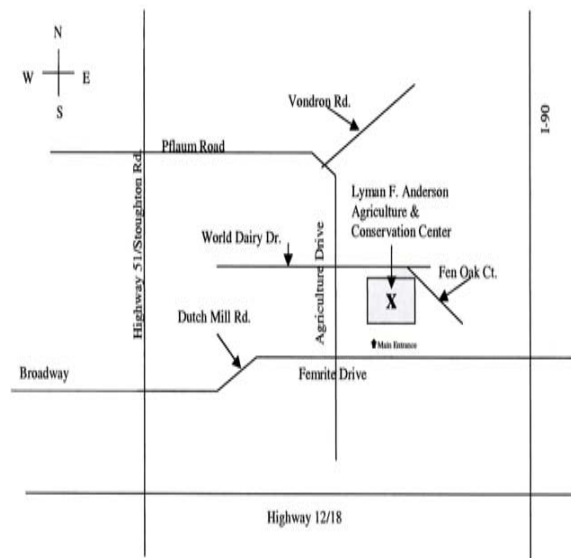
Purpose and Organization:

The Dane County WERC provides resources, equipment, expertise and training for area residents concerning water quality issues and resources. The center is a network of local organizations coordinated by the Dane County UW-Extension office. Training on water and watershed topics is provided by all sponsoring organizations.

Equipment Location and Access:

The Dane County WERC equipment and resources are housed at the Dane County UW-Extension Office, 1 Fen Oak Ct., Madison, WI 53718-8812.

For equipment reservations, call Mindy Habecker, Dane County UW-Extension Natural Resources/Community Development Educator at 224-3718. Users may pick up equipment at the Dane County UW-Extension Office (part of the Lyman F. Anderson Agriculture & Conservation Center) by appointment. **Please reserve equipment at least two weeks in advance.**



Equipment Available:

Chemical/Physical Testing Equipment

Dissolved oxygen*
pH*
Nitrate (drinking/surface water)*
Water ecology test kits*
Turbidity test*
Water sampling bottle
Secchi disk
Bottom dredge

Biotic Monitoring Equipment

Magnifying glasses
Nylon fishnets
D Frame nets*
Plankton net*
Collection basins
Seines*

Soil Equipment

Soil probe*
Soil test kit*
Sieves

Land Management Tools

Parsnip Remover
Pruners
Loopers

Other Equipment/Models

Safety goggles
Carry Creek - river model*
Groundwater flow model*
Hip boots*
Stormdrain marking kits*

*Certification:

Certain equipment that has special use or safety concerns requires certification before it can be borrowed. Those pieces are marked with an * on the equipment list. Certification for most equipment can be received through participation in the annual open house, workshops or through individual training sessions.

Fees:

No fee will be charged for the normal use of materials or equipment. A fee will be imposed for materials returned in an unacceptable manner (i.e. wet hip boots, chemicals improperly closed, groundwater model not drained & cleaned). The typical fee is \$2-\$10. An equipment maintenance and safety sheet will be provided with each loan.

Selected List of Curriculum Materials, Videos and Computer Software:

Books

WaterWatchers Guides, Field Guide to Water Quality Monitoring, Pond and Stream Safari, Pond and River, Aquatic Entomology, Wonderful Wacky Water Critters

Videos

In Current Repair, SOS for American Streams, It's Found Underground, It's All Connected, A World in Our Backyard, Lines on the Land

Computer Programs

Groundwater, Hydrologic Cycle, Surface Water