

Introduction

The goal of C-SAW is to transfer knowledge and skills to watershed groups thereby helping them build capacity to plan and conduct watershed assessments. By using their data as a foundation for action, groups are then able to implement protection or restoration strategies.

Watershed groups monitor for many reasons. Some monitor to educate community members, others to restore a polluted stream. C-SAW enables groups to identify their watershed goals and helps them tell their story through the interpretation of watershed data. The Consortium also empowers groups to develop credible data targeted toward users of their information. This empowerment comes from training volunteers on proper methodologies for chemical, biological, and physical protocols to assistance with developing nonpoint-source treatments.



Areas of Assistance

Specific examples include but are not limited to:

Watershed specific technical assistance

- Help in determining water-resource issues
- Guidance on monitoring design and protocols
- Cost estimates for assessments
- Treatment alternatives
- Data interpretation
- Soils analysis
- GIS support
- Lake assessments

Mentoring

- Watershed assessments
- Assessing restoration projects
- Developing protection plans

Quality control assistance

- Split sample analysis for water chemistry
- Blind sample analysis for water chemistry
- Macroinvertebrate identification checks

Pictures illustrate the difference that can be made through restoration. This could be one of the many benefits of getting involved with the C-SAW Program.



C-SAW Representatives

The consortium working under the C-SAW banner includes individuals from seven organizations considered experts in the field of watershed studies and assessments:

- Alliance for Aquatic Resource Monitoring (ALLARM)
- Delaware Riverkeeper Network (Riverkeeper)
- California University of Pennsylvania (CUP)
- Natural Resources Conservation Service (NRCS)
- Pennsylvania Lake Management Society (PALMS)
- Stroud Water Research Center (Stroud)
- U.S. Geological Survey (USGS)

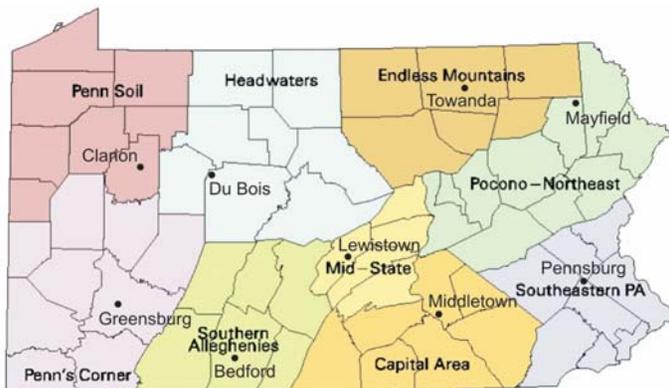
Who is Eligible?

Parties eligible to apply for Growing Greener Grants are eligible to receive assistance through C-SAW. In addition, the project must be one that addresses nonpoint-sources of pollution.

How to request assistance

Please contact the Resource Conservation and Development (RC&D) Council in your area to obtain assistance.

To find out more
Visit the C-SAW web site at
<http://pa.water.usgs.gov/csaw>



RC&D Contact Information

Capital Area	717-948-6633
Endless Mountains	570-265-5288 ext. 5
Headwaters	814-375-1372 ext. 4
Mid-State	717-248-4901
Penn Soil	814-266-8160 ext. 5
Penn's Corner	724-834-9063 ext. 3
Pocono Northeast	570-282-8732 ext. 4
Southeastern PA	215-541-7930
Southern Alleghenies	814-623-7900 ext. 119

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Consortium for Scientific Assistance to Watersheds (C-SAW)



C-SAW is a team of specialists available to provide technical assistance to your watershed group. C-SAW can provide technical assistance in three main areas:

- Watershed Specific Technical Assistance
- Data Quality Control Assistance
- Mentoring Assistance

C-SAW assistance is available at no cost to eligible groups.

C-SAW

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