



WATER-SPECIFIC RESOURCES

ALABAMA CLEAN WATER PARTNERSHIP

Scott Hughes
Co-Chair, Steering Committee
P. O. Box 301463
Montgomery, AL 36130

Phone: (800) 533-2336
Web: <http://www.cleanwaterpartnership.org>

PURPOSE

Alabama Clean Water Partnership is a project designed to bring point source and non-point source interests (public and private sectors, business, industry, and environmental interests) together, in order to protect and enhance the natural resources of Alabama.

PROGRAMS AND SERVICES

The Partnership works with watershed facilitators, business and industry representatives and citizen groups to facilitate the sharing of ideas and information, forming partnerships to protect and restore waterways across Alabama.

ALABAMA WATER RESOURCES RESEARCH INSTITUTE (AWRRI)

Auburn University
Dennis Block
Interim Director
101 Comer Hall
Auburn University, AL 36849

Phone: (334) 844-4132
E-mail: blockdh@auburn.edu
Web: <http://awri.auburn.edu>

OVERVIEW

AWRRI coordinates research programs which are applicable to the solution of present and emerging water resources problems. The Institute has developed a broadly based research, training, information transfer, and public service program involving personnel from many academic disciplines in the state's research universities. AWRRI is one of 54 water resources institutes nationwide authorized by the federal Water Resources Research Act. The state-based WRRIs are located at land grant universities and promote research and information dissemination on the state's and nation's water resources problems.

PURPOSE

The Institute is a university-based interdisciplinary, problem-oriented research and technology center with support from the Federal government that enables the program to address broad national needs and relevant industrial technology. Its goal is to support research and training that is responsive to the identified priority problems of our State and the Southeastern Region of the United States. Virtually all "national" water resources problems are thereby covered. The Institute focuses on research proposals that have a high probability of producing useful results and/or attracting more adequate funding based on positive results.

PROGRAMS AND SERVICES

- **Research:** The essential ingredient for determining proper policies and practices is factual information. Often such information must be obtained by means of scientific research. The Institute conducts a program that stimulates, sponsors, and provides for research, investigation, and experimentation in the fields of water and of resources as they affect water, and encourages the training of scientists in the fields related to water.
- **Project Planning Assistance:** Successful management requires planning that not only has access to the best available scientific information, but also involves effective communication and coordination between individuals and groups. A hallmark of the Institute is its commitment to program management. Continuing fiscal management to the project level and frequent contact with principal investigators and their Department Heads and Deans is bolstered by midyear detailed project reviews. Principal Investigators are specifically advised about information needs and schedules to meet reporting requirements of the granting agencies. The Institute provides financial, editorial, and other assistance to insure that publishable results are made available and known through appropriate media.
- **Education and Training:** Students are an integral part of the Institute's research program as one of the Institute's primary goals is to transmit, store, and use knowledge to train future scientists. Although the Institute does not have the responsibility for course instruction leading to a specific degree, it supplements and extends existing programs. It provides a variety of educational opportunities for students and helps them to develop an understanding of the problems of natural resource management at theoretical and practical levels. In many cases, students work on a particular aspect of a research project which then becomes the basis for their Master's theses or Doctoral dissertations. The process of having a high level of activity by many people interactively engaged in advancing water science and solving water resources problems is an accumulating investment in human capital. People are training and being trained to deal with the even greater problems of the future. Education is an investment in a trained cadre of experts for the future.

ALABAMA WATER WATCH

Allison Newell
Executive Director
P. O. Box 3875
Montgomery, AL 36109

Phone: (256) 773-6543
Toll-free: (888) 844-4785
E-mail (Jay Grantland): jay-grantland@al.nacdnet.org

PURPOSE

Alabama Water Watch Association is a network of citizen volunteer water quality monitors operating throughout Alabama and in the shared watersheds of neighboring states, monitoring for seven basic chemical parameters, bacteriological colonies and benthic communities.

PROGRAMS AND SERVICES

The program personnel oversees the day-to-day operations of the AWW Office and provides a wide range of services to monitors, including: conduct training sessions; compile and maintain a massive collection of data on citizen volunteers, monitoring sites, and water quality data; interpret technical data gathered by monitors; produce a variety of media; and provide online summary graphs and maps.