Texas Watershed Planning Training Project

Watershed planning remains a high priority to address the more than 568 impaired water body segments in Texas. A well-trained workforce is necessary to effectively and consistently address these impairments in a timely and cost-effective manner. Through the Texas Watershed Planning Short Course, the biannual Watershed Coordinator Roundtables and other relevant trainings organized by the Texas Water Resources Institute and supported by the Texas Commission on Environmental Quality and Environmental Protection Agency, the institute has equipped many in the field with relevant training.

After sponsoring the sixth week-long Texas Watershed Planning Short Course in September 2012 with 17 water professionals attending, the institute sponsored two Texas Watershed Coordinator Roundtables with 125 water professionals attending in Fiscal Year 2013. The institute has extended its efforts in watershed training programs by developing and conducting three additional courses developed in Fiscal Year 2012. The course, "Introduction to Modeling" was offered in January and August of 2013 with more than 29 attendees and "Watershed Modeling using Load Duration Curves (LDC) and the Spatially Explicit Load Enrichment Calculation Tool (SELECT)” was offered in November 2012 and May 2013 with 36 attendees. “Fundamentals of Developing a Water Quality Monitoring Plan” was offered in October 2012 with 25 attendees. In addition to the course, the project maintains the Watershed Coordinators Listserv with over 410 subscribers. The listserv sends updates and announcements of training opportunities and issues relevant to water quality and watershed planning. The listserv and the roundtables provide a forum for maintaining dialogue between watershed coordinators, facilitating interactive solutions to common watershed issues and adding to the fundamental knowledge conveyed at the Short Course. Information on these courses and guidance on watershed planning is available on the Texas Watershed Planning website <http://watershedplanning.tamu.edu/>. This website had 1,405 unique visitors and 5,164 page views to date for Fiscal Year 2013.

The courses, listserv and website have led to significant improvements in watershed planning and implementation efforts in Texas.