

**Delivery of a Watershed Coordinator Development Program
Texas State Soil and Water Conservation Board
Clean Water Act §319(h) Nonpoint Source Grant Program
FY 2013 Workplan 13-04**

Quarter no. 13 From 01/01/17 Through 3/31/17

I. Abstract

This quarter has focused on spend down plans, conducting the planning, advertising, coordinating speakers and registration for the Feb. 1 Watershed Coordinators Roundtable. Work on updating the website <http://watershedplanning.tamu.edu/> has also continued to occur. Information continues to be posted on the website and through the watershed coordinators listserv. TWRI is drafting the Final Report.

II. Overall Progress and Results by Objective and Task

TASK 1: PROJECT ADMINISTRATION

To effectively administer, coordinate and monitor all work performed under this project including technical and financial supervision and preparation of status reports. To maintain web-based watershed planning resources for Texas watershed coordinators.

Task 1.1: Project Administration –TWRI/IRNR will prepare electronic quarterly progress reports (QPRs) for submission to TSSWCB. QPRs shall document all activities performed within a quarter and shall be submitted by the 15th of January, April, July and October. QPRs shall be distributed to all project partners.

The following actions have been completed during this reporting period:

- a. The QPR for this last quarter was submitted by 01/10/17.
- b. This is the final QPR for this grant to be submitted 4/7/17.

100% Complete

Task 1.2: TWRI/IRNR will perform accounting functions for project funds and along with SRS will submit appropriate Reimbursement Forms to TSSWCB at least quarterly.

The following actions have been completed during this reporting period:

- a. The contract was signed and the project period began 10/1/13 through 9/30/16.
- b. TWRI/IRNR and SRS will submit the reimbursement forms at the end of this quarter.
- c. We submitted a budget revision and no-cost extension that was approved this quarter extending the project to March 31, 2017.
- d. A budget amendment was approved in March 2017.
- e. FSRs show that the project has spent through January 10, 2017 - \$184,749 or 86% with a remaining balance that will be billed for the last quarter of \$18,141.

86% Complete

Task 1.3: TWRI will host and maintain an Internet website for information sharing and use by watershed coordinators (<http://watershedplanning.tamu.edu/>). Information presented through the website will include:

- Project reports
- Short course, workshop, and roundtable agendas and participant lists

- Roundtable presentations generated, and roundtable agendas and summaries
- Schedule of upcoming programs
- Resources for Watershed Planning and Implementation
- Links to other training opportunities
- Links to EPA tools for Watershed Planning

The following actions have been completed during this reporting period:

- a. The Texas Watershed Planning Website can be found at <http://watershedplanning.tamu.edu/>
- b. TWRI has been reviewing and updating links to reports and resources as well as materials on the website.
- c. The Watershed Coordinators Roundtable has been updated with materials on the website.
- d. The trainings have been advertised on the website and through the Watershed Planning listserv.
- e. TWRI is maintaining the listserv that currently has 428 members and advertising all of the events, trainings, as well as important issues related to natural resources.
- f. The website includes the past QPRs, reports, and training materials.
- g. The website includes links to other training opportunities.
- h. The website over this quarter had 494 visits with 383 unique visitors and 1,879 Pageviews.

100% Complete

Task 1.4: TWRI will host coordination meetings or conference calls, at least quarterly, with Project Partners to discuss project activities, project schedule, communication needs, deliverables, and other requirements. TWRI will develop lists of action items needed following each project coordination meeting and distribute to project personnel.

The following actions have been completed during this reporting period:

- a. TWRI corresponded with the coordination team by email to finalize the Feb. 1 Watershed Coordinators Roundtable draft agenda, speakers and topics.

100% Complete

Task 1.5: TWRI will develop a final report that summarizes activities completed, conclusions reached during the project, and the extent to which project goals and measures of success have been achieved.

The following actions have been completed during this reporting period:

- a. TWRI has started analyzing the data from evaluations and drafting sections of the final report.

90% Complete

TASK 2: Professional Training, Roundtable, and Watershed Planning Short Course Coordination

Provide training, coordination, and professional development for watershed planners and coordinators throughout Texas and across the nation to ensure consistent, high quality WPPs are developed, implemented, and water quality improvements are achieved and sustained.

Subtask 2.1 TWRI will coordinate with Texas A&M University faculty, Tetra Tech staff, and others to provide professional development and training for water resource professionals and watershed coordinators in Texas. Over the project duration, a minimum of ten professional training programs are planned on watershed modeling, stakeholder facilitation, watershed outreach, and other tools for watershed plan development and implementation (i.e. 3-4 trainings/year). It is expected that each course will provide training for at least 15-20 water resource professionals for a total of 150-200 participants. As possible, these will be held in conjunction with the Watershed Coordinator Roundtables described below. A minimum of 1 of each of the following training programs will be delivered:

- *Introduction to Modeling – 1 event*
- *Watershed modeling using LDC (Load Duration Curves) and SELECT (Spatially Explicit Load Enrichment Calculation Tool) – 1 event*
- *Stakeholder facilitation – 2 events*
- *Watershed outreach using “Getting in Step” – 1 event*
- *Practical Environmental Statistics – 1 event*
- *Fundamentals of Developing a Water Quality Monitoring Plan – 2 events*
- *Social Marketing Training – 2 events*

As funding allows, TWRI will work closely with TSSWCB and the Project Team, to ensure that the most appropriate and needed trainings are offered for a second time that best meet the needs of the State and the watershed coordinators. Additional trainings will be considered based on a Project Team and Coordinator recommendations.

The following actions have been completed during this reporting period:

- a. TWRI coordinated the (January) Feb. 1, 2017 Watershed Coordinators Roundtable to be held in Dallas.
- b. TWRI is wrapping up the project with this last roundtable.

100% Complete

Subtask 2.2 TWRI will continue to coordinate with the TSSWCB, TCEQ, and EPA to organize and facilitate a total of seven (7) semi-annual Watershed Coordinator Roundtables. These face-to-face Roundtables will build upon the fundamental knowledge conveyed through the WPSC and establish a continuing dialogue between watershed coordinators in order to facilitate interactive solutions to common issues being faced by watershed coordinators statewide. Periodically, TWRI, in conjunction with the Project Team will review the continued need for semi-annual Roundtables as well as their specific timing. As such, these Roundtables are tentatively planned to be held in January and July at various locations around the state.

The following actions have been completed during this reporting period:

- a. TWRI scheduled and worked on the advertising materials to start RSVP for the Feb. 1, 2017 Watershed Coordinators Roundtable Event in Dallas at the Texas AgriLife Center.
- b. TWRI coordinated the event and speakers at the Texas Watershed Coordinator Roundtable that had 82 attendees in Dallas.

100% Complete

Subtask 2.3 TWRI will continue to coordinate and offer Watershed Planning Short Courses (WPSC). TWRI, with assistance from the Project Team, will identify key speakers for the course, make arrangements for facilities, advertise the WPSC, conduct registration, and facilitate the delivery of a minimum of one Texas WPSC to water resource professionals in Texas, as well as other states. The WPSC agenda and speakers will be modified to better meet the needs of watershed coordinators based on the past course evaluation results (See Subtask 2.4).

The following actions have been completed during this reporting period:

- a. The second Short Course was conducted on October 19-22, 2015 for 24 attendees and 10 instructors.

100% Complete

Subtask 2.4 TWRI will oversee the administration of evaluations to gauge the knowledge gained, how effective the program was for each participant, and get input on future programs.

The following actions have been completed during this reporting period:

- a. The evaluations were conducted at the Feb. 1, Watershed Coordinators Roundtable and evaluated to finish all trainings and evaluations.

100% Complete

Expected Work for the Next Quarter:

- TWRI will work with TSSWCB to incorporate any edits into the Final Report
- TWRI will continue to update the website with relevant materials, trainings, and links.
- TWRI will continue to maintain the watershed coordinators listserv.

Appendices: Trainings/Meeting Schedule
Roundtable Agendas

Schedule of Trainings:

Workshop	Instructor	Workshop Date	Days	Location	Notes
Short Course	multiple	October 19-23 2015	4	Bandera	Complete
Texas Watershed Coordinator Roundtable	n/a	3/17/2014	1	Temple	Complete
Texas Watershed Coordinator Roundtable	n/a	7/31/2014	1	Waco	Complete
Texas Watershed Coordinator Roundtable	n/a	1/22/2015	1	San Antonio	Complete
Texas Watershed Coordinator Roundtable	n/a	8/12/2015	1	San Marcos	Complete
Texas Watershed Coordinator Roundtable	n/a	01/11/2016	1	College Station	Complete
Texas Watershed Coordinator Roundtable	n/a	07/13/2016	1	College Station	Complete
Texas Watershed	n/a	02/01/2017	1	Dallas	Complete

Coordinator Roundtable					
Intro Modeling Training	Srini	7/8/2015	1	Austin	Complete
LDC/SELECT Model Training	Karthi	2/27/2014	2		Complete
Getting in Step Training	MacPherson	9/29/2014	1	Austin	Complete
Getting in Step Training	MacPherson	06/13/2016	1	Dallas	Complete
Stakeholder Facilitation	MacPherson	9/30/2014	1	Austin	Complete
Stakeholder Facilitation		06/14/2016	1	Dallas	Complete
Social Marketing Training	Hays	6/18/2014	2	College Station	Complete
Social Marketing Training	Hays	10/28/2014	2	Houston	Complete
Applied Environmental Statistics	Practical Stats	8/25/2014	5	College Station	Complete
Fundamentals of WQ Monitoring	Hauck	8/6-7/2015	2	Temple	Complete
Fundamentals of WQ Monitoring	Hauck	7/28-29/2016	2	Austin	Planning
Kickoff Meeting w/ TSSWCB	n/a	1/21/2014		College Station	Complete
Quarterly Coord. Meeting	n/a	2/19/2014		Conference Call	Complete
Quarterly Coord. Meeting	n/a	5/20/2014		Conference Call	Complete
Quarterly Coord. Meeting	n/a	9/3/2014		Conference Call	Complete
Quarterly Coord. Meeting	n/a	11/13/2014		Conference Call	Complete
Quarterly Coord. Meeting	n/a	02/24/15		Conference Call	Postponed/Complete
Quarterly Coord. Meeting	n/a	5/11/2015		Conference Call	Complete
Quarterly Coord. Meeting	n/a	9/15/15		Conference Call	Complete
Quarterly Coord. Meeting	n/a	11/05/2015		Conference Call	Complete
Quarterly Coord. Meeting	n/a	02/18/2016		Conference Call	Complete
Quarterly Coord. Meeting	n/a	05/26/2016		Conference Call	Complete
Quarterly Coord. Meeting	n/a	09/06/2016		Conference Call	Complete
Quarterly Coord. Meeting	n/a	Nov-2016		Email Correspondence	Complete