

**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. 1 From 10/01/14 Through 12/31/14

## **I. Abstract**

This quarter has focused on scheduling trainings, conducting the Social Marketing Training and planning, advertising coordinating speakers and registration for the January 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. Initial planning has occurred by TWRI to schedule trainings and to conduct the Watershed Coordinators Roundtable on January 22, 2014.

## **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 15<sup>th</sup> 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 4/13/14.

**40% 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. The accounts were set up at TAMU on November 14, 2013.
- c. TWRI/IRNR and SRS will submit the reimbursement forms at the end of this quarter.

**40% 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 applied Environmental Statistics Course, Getting in Step, Stakeholder Facilitation and Watershed Coordinators Roundtable have all been updated with materials on the website and Registration or RSVPs systems have been included.
- d. The trainings have been advertised on the website and through the listserv.
- e. Press Releases have been developed for the trainings and are attached.
- 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 541 visits with 399 unique visitors and 1,270 Pageviews.

**40% 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 hosted a Coordination meeting/conference call with project partners on November 13, 2014 where the project schedule, deliverables, and other requirements were discussed.
- b. The Watershed Coordinators Roundtable Agency panel scheduled a conference call in January prior to the Jan. 22 Roundtable.
- c. Kevin coordinated and conducted the January Roundtable panel on SRF funding on Dec. 18<sup>th</sup>, 2014 to discuss the subjects and questions during this panel.
- d. Kevin scheduled the Panel on Improving Implementation with Watershed Coordinators on January 13, 2015.

**32% 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. Nothing to report this quarter.

**0% 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 has developed an initial draft schedule of trainings and roundtables. See Attached.
- b. TWRI has scheduled and advertised the January 22 Watershed Coordinators Roundtable Event in San Antonio at the San Antonio Water Systems Facility.
- c. TWRI coordinated with Amy Hays to plan and conduct the second training Social Marketing for Watershed Coordinators in Austin on Sept 11 that had 57 attendees and in Houston on October 28-29 in Houston which had 42 in attendance.

**60% Complete**

*Subtask 2.2 TWRI will continue to coordinate with the TSSWCB, TCEQ, and EPA to organize and facilitate a total of six (6) 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 has scheduled and advertised the January 22 Watershed Coordinators Roundtable Event in San Antonio at the San Antonio Water Systems Facility.

- b. Multiple conference calls were set up in December and January for each of the planned panels to discuss the approach, timeline and questions.
- c. The agenda is attached.

**40% 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. TWRI has contacted the Mayan Ranch and scheduled the Watershed Planning Short Course for the week of October 19-22, 2015. Key instructors, the Agencies, and planning committee were all contacted to determine this date.
- b. TWRI discussed some potential changes to the Short Course Agenda and presentations at the November and December Conference calls.
- c. Work will continue on the agenda and the planning

**8% 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. An evaluation was provided to each of the attendees of the Social Marketing Trainings.
- b. Evaluations have been drafted for the Watershed Coordinators Roundtable in January 2015.

**24% Complete**

Expected Work for the Next Quarter:

- TWRI will continue to work with TSSWCB to schedule trainings and roundtables.
- TWRI will work to coordinate and conduct the next watershed coordinators roundtable in January 2015.
- TWRI will work to schedule and coordinate the appropriate trainings for 2015.
- TWRI will continue to update the website with relevant materials, trainings, and links.
- TWRI will work with Planning Team to update the agenda for the Watershed Planning Short Course scheduled for October 19-22, 2015.
- TWRI will advertise upcoming scheduled trainings.

Tentative Schedule of Trainings

<b>Workshop</b>	<b>Instructor</b>	<b>Workshop Date</b>	<b>Days</b>	<b>Location</b>	<b>Notes</b>
<b>Short Course</b>	multiple	2015			2015
<b>Texas Watershed Coordinator Roundtable</b>	n/a	3/17/2014	1	Temple	Complete
<b>Texas Watershed Coordinator Roundtable</b>	n/a	7/31/2014	1	Waco	Complete
<b>Texas Watershed Coordinator Roundtable</b>	n/a	1/22/2015	1	San Antonio	Scheduled
<b>Texas Watershed Coordinator Roundtable</b>	n/a	Jul-15			
<b>Texas Watershed Coordinator Roundtable</b>	n/a	Jan-16			
<b>Texas Watershed Coordinator Roundtable</b>	n/a	Jul-16			
<b>Intro Modeling Training</b>	Srini	Jun-15			
<b>LDC/SELECT Model Training</b>	Karthi	2/27/2014	2		Complete
<b>Getting in Step Training</b>	MacPherson	9/29/2014	1	Austin	Complete
<b>Stakeholder Facilitation</b>	MacPherson	9/30/2014	1	Austin	Complete
<b>Stakeholder Facilitation</b>	MacPherson	2016			
<b>Social Marketing Training</b>	Hays	6/18/2014	2	College Station	Complete
<b>Social Marketing Training</b>	Hays	10/28/2014	2	Houston	Complete
<b>Applied Environmental Statistics</b>	Practical Stats	8/25/2014	5	College Station	Complete

<b>Fundamentals of WQ Monitoring</b>	Hauck	Aug-15	2		
<b>Fundamentals of WQ Monitoring</b>	Hauck	2016			
<b>Kickoff Meeting w/ TSSWCB</b>	n/a	1/21/2014		College Station	Complete
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	2/19/2014		Conference Call	Complete
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	5/20/2014		Conference Call	Complete
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	9/3/2014		Conference Call	Complete
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	11/13/2014		Conference Call	Complete
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	Feb-15			
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	May-15			
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	Aug-15			
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	Nov-15			
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	Feb-16			
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	May-16			
<b>Quarterly Coord. Meeting w/ TSSWCB, TCEQ &amp; EPA</b>	n/a	Aug-16			

## Texas Watershed Coordinator Roundtable

January 22, 2015  
9:30 a.m. — 3:30 p.m.

*San Antonio Water System  
San Antonio, TX*

9:30 – 9:45 a.m.	Welcome & Introductions	Kevin Wagner
9:45 – 10:30 a.m.	Clean Water Act §319(h) NPS Grant Program Panel <ul style="list-style-type: none"><li>• Henry Brewer, EPA Region 6 State &amp; Tribal Programs Section</li><li>• Brad Lamb, EPA Region 6 Watershed Management Section</li><li>• Kyle Girten, Texas Commission on Environmental Quality</li><li>• TJ Helton, Texas State Soil and Water Conservation Board</li></ul>	Kevin Wagner
10:30 – 10:45 a.m.	Analysis of WPP Impacts	Kevin Wagner
10:45 – 11:00 a.m.	Break	
11:00 – 11:45 a.m.	Watershed Coordinator Panel on Improving Implementation <ul style="list-style-type: none"><li>• Kenny Banks, City of Denton</li><li>• Justin Bower, Houston Galveston Area Council</li><li>• Nikki Dictson, Texas Water Resources Institute</li><li>• Jaime Flores, Texas Water Resources Institute</li></ul>	Lucas Gregory
11:45 – 12:30 p.m.	Catered networking lunch (or bring your own) [RSVP required]	
12:30 – 1:00 p.m.	<i>Roundtable Discussion on Issue #1 – Implementation Incentives</i>	
1:00 – 1:30 p.m.	<i>Roundtable Discussion on Issue #2 – Implementation Monitoring</i>	
1:30 - 1:45 p.m.	Break	
1:45 – 2:30 p.m.	Panel Discussion on SRF Funding <ul style="list-style-type: none"><li>• Maurice Rawls, EPA Region 6 SRF Section</li><li>• Mark Evans, Texas Water Development Board</li><li>• Nick Dornak, Plum Creek Watershed Partnership</li></ul>	Kevin Wagner
2:30 – 3:00 p.m.	<i>Roundtable Discussion on Issue #3 – Implementation Funding</i>	
3:00 – 3:15 p.m.	Summarize Actions, Outline Next Steps & Identify Leads	Kevin Wagner
3:15 – 3:30 p.m.	Wrap-Up <ul style="list-style-type: none"><li>• Upcoming Trainings</li><li>• Next Roundtable</li></ul>	Nikki Dictson