



# 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. <u>8</u> From <u>7/01/15</u> Through <u>9/30/15</u>

#### I. Abstract

This quarter has focused on scheduling trainings, conducting the planning, advertising coordinating speakers and registration for Watershed Planning Short Course, the August Watershed Coordinators Roundtable, Introduction to Modeling and the Fundamentals of Developing a Water Quality Monitoring Plan. Work on updating the website <a href="http://watershedplanning.tamu.edu/">http://watershedplanning.tamu.edu/</a> has also continued to occur. Information continues to be posted on the website and through the watershed coordinators listsery. Initial planning has occurred by TWRI to schedule future trainings including the Watershed Planning Short Course which has been reworked to focus on the basics for 9 element of a watershed based plan. Registration has been set up and a save the date for the Watershed Planning Short Course scheduled for October 2015. The registration has also been set up for the August Watershed Coordinators Roundtable, Introduction to Modeling and the Fundamentals of Developing a Water Quality Monitoring Plan Courses.

#### 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 7/13/15.

#### 66% 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. FSRs show that \$89,687 remains after the July 2015 Invoice.

#### 66% Complete

Task 1.3: TWRI will host and maintain an Internet website for information sharing and use by watershed coordinators (<a href="http://watershedplanning.tamu.edu/">http://watershedplanning.tamu.edu/</a>). 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 listsery.
- e. Press Releases have been developed for the trainings.
- 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 439 visits with 327 unique visitors and 931 Pageviews.

#### 66% 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 scheduled a Coordination meeting/conference call with project partners on September 14<sup>th</sup>, 2015 where the project schedule, deliverables, and other requirements were discussed. TWRI talked by phone with TSSWCB, TCEQ, and EPA about the timing, training schedule and short course updated agenda.
- b. The Watershed Coordinators Roundtable Agenda was also discussed and scheduled with the group during the conference call to occur on August 12, 2015 in San Marcos.
- c. The schedule of upcoming trainings, location, and advertising was also discussed with the committee and developed.
- d. TWRI coordinated a conference call on July 22 with the Short Course Instructor team to discuss the Watershed Short Course presentations and finalize presenters.

### 60% 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 coordinated and presented at the Introduction to Modeling Course in Austin on July 8, 2015. (33 attendees)
- c. TWRI coordinated and presented at the Fundamentals of Developing a Water Quality Monitoring Plan in Temple on August 6-7, 2015 (30 attendees).
- d. TWRI has scheduled, advertised, and opened up registrations for the Introduction to Modeling Course in Austin on July 8, 2015.
- e. TWRI has scheduled, advertised and opened up the RSVP system for the August 12 Watershed Coordinators Roundtable Event in San Marcos at the San Marcos Activity Center.
- f. TWRI has scheduled, advertised, and opened up registrations for the Fundamentals of Developing a Water Quality Monitoring Plan course on August 6-7, 2015.
- g. TWRI has scheduled, advertised, and opened up registrations for the Watershed Planning Short Course in October 2015 with currently 24 registrants.

#### 75% 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, advertised and opened up the RSVP system for the August 12, 2015 Watershed Coordinators Roundtable Event in San Marcos at the San Marcos Activity Center.
- b. TWRI coordinated and presented at the Texas Watershed Coordinator Roundtable in San Marcos on August 12, 2015. (66 attendees)
- c. The Planning Team discussed the next roundtable on the September 14, planning team conference call location options and potential topics of the January 2016 Roundtable.

#### 66% 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 and follow up discussions occurred to update the Agenda and speakers.
- b. TWRI discussed updates to the Short Course Agenda and presentations at the Planning Team Conference call/Meeting on September 14, 2015.
- c. Work will continue on the updates for the Short Course presentations and activities by TWRI and the planning committee.
- d. Save the Date advertising as well as Registration has been opened for the Short Course.
- e. Press release has been sent out to advertise the Short Course and registration continues with 24 registrations currently.
- f. TWRI has been working with instructors to receive presentations and set up room reservations. TWRI will continue to advertise the short course and conduct registration.

## 40% 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. Evaluations were conducted for the Watershed Coordinators Roundtable in August 2015.
- b. Evaluations have been updated according to instructors and questions for the upcoming October Short Course Training.

60% Complete

## Expected Work for the Next Quarter:

- TWRI will continue to work with TSSWCB and the planning team to schedule trainings and roundtables.
- TWRI will work to coordinate and conduct the next watershed coordinators roundtable in January 2016.
- TWRI will work to schedule and coordinate the appropriate trainings remaining for 2016 including the 2<sup>nd</sup> Stakeholder Facilitation and the 2<sup>nd</sup> Fundamentals of Developing a Water Quality Monitoring Plan trainings.
- TWRI will continue to update the website with relevant materials, trainings, and links.
- TWRI will conduct the Watershed Planning Short Course scheduled during October 19-22, 2015.
- TWRI will advertise upcoming scheduled trainings and conduct registration for them all.

Tentative Schedule of Trainings

Tentative Schedule of Training	53	Workshop			
Workshop	Instructor	Date	Days	Location	Notes
WORKSHOP	ilistructor	October 19-	Days	Location	Notes
Short Course	multiple	23 2015			Planned for next Qtr
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	ii/ a	1/22/2013		San	Complete
Roundtable	n/a	8/12/2015	1	Marcos	Complete
Texas Watershed Coordinator					
Roundtable	n/a	Jan-16			
Texas Watershed Coordinator	I -	11.4.6			
Roundtable	n/a	Jul-16			
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
Stakeholder Facilitation	MacPherson	9/30/2014	1	Austin	Complete
Stakeholder Facilitation		2016			
				College	
Social Marketing Training	Hays	6/18/2014	2	Station	Complete
Social Marketing Training	Hays	10/28/2014	2	Houston	Complete
Applied Environmental	Practical			College	
Statistics	Stats	8/25/2014	5	Station	Complete
Fundamentals of WQ					
Monitoring	Hauck	8/6-7/2015	2	Temple	Complete
Fundamentals of WQ Monitoring	Hauck	2016	2	Austin	
ivionitoring	паиск	2016	2		
Kickoff Meeting w/ TSSWCB	n/a	1/21/2014		College Station	Complete
MICKOTT WICELING W/ 133WCD	II/ a	1/21/2014		Conference	Complete
Quarterly Coord. Meeting	n/a	2/19/2014		Call	Complete
				Conference	
Quarterly Coord. Meeting	n/a	5/20/2014		Call	Complete
Overstands Consul ac 11	. 1.	0/2/2011		Conference	Campilat
Quarterly Coord. Meeting	n/a	9/3/2014		Call Conference	Complete
Quarterly Coord. Meeting	n/a	11/13/2014		Call	Complete
Zantani, addition Meeting	,	,,,		Conference	
Quarterly Coord. Meeting	n/a	02/24/15		Call	Postponed/Complete

Quarterly Coord. Meeting	n/a	5/11/2015	Conference Call	Complete
Quarterly coords wiceting	11/ 4	3/11/2013	Conference	Complete
Quarterly Coord. Meeting	n/a	9/15/15	Call	Complete
Quarterly Coord. Meeting	n/a	Nov-15		
Quarterly Coord. Meeting	n/a	Feb-16		
Quarterly Coord. Meeting	n/a	May-16		
Quarterly Coord. Meeting	n/a	Aug-16		

## August Roundtable Agenda

#### Texas Watershed Coordinator Roundtable

August 12, 2015 9:30 a.m. — 3:30 p.m.

San Marcos Activity Center 501 E. Hopkins, San Marcos, TX

9:30 – 9:45 a.m.	Welcome & Introductions	Kevin Wagner	
9:45 – 10:15 a.m.	Clean Water Act §319(h) NPS Grant Program Panel Kevin V  Henry Brewer, EPA Region 6 State & Tribal Programs Section  Mike Bira, EPA Region 6 Watershed Management Section  Kyle Girten, Texas Commission on Environmental Quality  TJ Helton, Texas State Soil and Water Conservation Board		
10:15 – 10:35 a.m.	San Marcos River: Native Riparian Habitat Restoration	Eric Weeks	
10:35 – 10:50 a.m.	Break		
10:50 – 11:30 a.m.	Texas Stream Team Support for WPPs	Meredith Miller	
11:30 – 1:00 p.m.	Lunch on your own		
1:00-1:20 p.m.	Discuss Streamlining WPP Development & Stakeholder Efforts	Allen Berthold	
1:20 - 1:50 p.m.	Statewide Land Trends & Impacts on Water Quality & Quantity	Roel Lopez	
1:50 - 2:10 p.m.	Break		
2:10 - 2:40 p.m.	Voluntary Land Stewardship and Watershed Planning	Roel Lopez	
2:40 – 3:00 p.m.	NRCS Regional Conservation Partnership Program, Statewide Priorities, and funding levels	Kyle Wright	
3:00 – 3:20		Arlene Kalmbach Phillips, USFWS	
3:20 – 3:30 p.m.	Wrap-Up  Upcoming Trainings  Next Roundtable	Kevin Wagner	