



### 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>10</u> From <u>01/01/16</u> Through <u>03/31/16</u>

### I. Abstract

This quarter has focused on scheduling trainings, conducting the planning, advertising coordinating speakers and registration for the January and July Watershed Coordinators Roundtable, Getting In Step and Stakeholder Facilitation Trainings. Work on updating the website <a href="http://watershedplanning.tamu.edu/has also continued to occur">http://watershedplanning.tamu.edu/has also continued to occur. Information continues to be posted on the website and through the watershed coordinators listserv. We conducted the January Watershed Coordinators Roundtable and are working on materials to set up the registration for the July Watershed Coordinators Roundtable. We submitted a budget revision and 6-month extension that was approved.

### 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 01/12/16.

### 80% 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. FSRs show that \$77,509 remains after the last Invoice of \$12,256.80.

### 80% Complete

Task 1.3: TWRI will host and maintain an Internet website for information sharing and use by watershed coordinators (<u>http://watershedplanning.tamu.edu/</u>). 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. 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 351 visits with 265 unique visitors and 667 Pageviews.

### 80% 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 February 18, 2016 where the project schedule, deliverables, and other requirements were discussed. TWRI talked by phone with TSSWCB, TCEQ, and EPA about the timing, training schedule.
- b. The Getting in Step, Stakeholder Facilitation, and Watershed Coordinators Roundtable was also discussed on the February 18, 2016 and potential dates were discussed to schedule them.
- c. The schedule of upcoming trainings, location, and advertising was also discussed with the committee and developed.

### 75% 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 coordinated the January 11, 2016 Watershed Coordinators Roundtable and had 76 participants.

#### 85% 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 coordinated and presented at the Texas Watershed Coordinator Roundtable in College Station on January 11, 2016. (76 attendees)
- TWRI has scheduled and is working on the advertising materials to start RSVP for the July 13, 2016 Watershed Coordinators Roundtable Event in Waco at the Texas Farm Bureau Convention Center.
- c. TWRI is coordinating the event and speakers at the Texas Watershed Coordinator Roundtable in Waco on July 13, 2016.

d. TWRI will coordinate another Planning Team conference call for May to discuss the next roundtable topics of the July 2016 Roundtable.

### 80% 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. The second Short Course was conducted on October 19-22, 2015for 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. Evaluations were prepared for the January Watershed Coordinator Roundtable.
- b. Evaluations were conducted and compiled for the January Watershed Coordinator Roundtable on January 11, 2016.
- c. Evaluations were updated for the upcoming Getting In Step and Stakeholder Facilitation Trainings on June 13-14, 2016.
- d. Evaluations were updated for July 13, 2016 Texas Coordinators Roundtable

### 80% Complete

Expected Work for the Next Quarter:

- TWRI will continue to work with TSSWCB and the planning team to schedule the remaining trainings and roundtables.
- TWRI will work to coordinate and conduct the next watershed coordinators roundtable in July 2016.
- TWRI will work to schedule and coordinate the 2<sup>nd</sup> Fundamentals of Developing a Water Quality Monitoring Plan training.
- TWRI will continue to update the website with relevant materials, trainings, and links.
- TWRI will advertise upcoming scheduled trainings and conduct registration for them all.

Appendices: Trainings/Meeting Schedule

Roundtable Agendas Roundtable Participants Getting In Step Agenda Stakeholder Facilitation Agenda Tentative Schedule of Trainings

		Workshop			
Workshop	Instructor	Date	Days	Location	Notes
Short Course	multiple	October 19- 23 2015	4	Bandera	Complete
Texas Watershed	,	0 / 1 7 / 0 0 1 1			
Coordinator Roundtable	n/a	3/17/2014	1	Temple	Complete
Texas Watershed Coordinator Roundtable	n/a	7/31/2014	1	Waco	Complete
Texas Watershed	ni d	110112011		San	
Coordinator Roundtable	n/a	1/22/2015	1	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	Jul-16	1		Planning
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	Registration Open
Stakeholder Facilitation	MacPherson	9/30/2014	1	Austin	Complete
Stakeholder Facilitation		06/14/2016		Dallas	Registration Open
Social Marketing Training Social Marketing Training	Hays Hays	6/18/2014 10/28/2014	2	College Station Houston	Complete 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	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

			Conference	
Quarterly Coord. Meeting	n/a	02/24/15	Call	Postponed/Complete
			Conference	
Quarterly Coord. Meeting	n/a	5/11/2015	Call	Complete
			Conference	
Quarterly Coord. Meeting	n/a	9/15/15	Call	Complete
			Conference	
Quarterly Coord. Meeting	n/a	11/05/2015	Call	Complete
			Conference	
Quarterly Coord. Meeting	n/a	02/18/2016	Call	Complete
Quarterly Coord. Meeting	n/a	May-16		
Quarterly Coord. Meeting	n/a	Aug-16		

### Roundtable Agenda

#### **Texas Watershed Coordinator Roundtable**

### Addressing Wildlife and Exotic/Invasive Species in Watershed Planning DRAFT FINAL AGENDA January 11, 2016 9:30 a.m. — 3:30 p.m.

### Texas A&M Equine Complex College Station, TX

9:30 – 9:45 a.m.	Welcome & Introductions	John Tracy
9:45 – 10:15 a.m.	Wildlife and Watershed Planning – Issue Overview	Kevin Wagner
10:15 – 10:45 a.m.	Wildlife populations in Texas	Matt Wagner
10:45 – 11:15 a.m.	Break	
11:15 – 11:45 a.m.	Bacteria Fate, Transport, Growth & Persistence Study Results	Lucas Gregory
11:45 – 12:30 p.m.	Catered networking lunch (or bring your own) [RSVP required]	
12:30 – 1:30 p.m.	<ul> <li>Management Measures for Addressing Wildlife Sources</li> <li>Common Management Measures &amp; BMPs – Kevin Wagner</li> <li>NRCS Wildlife Practice Standards – Russell Castro</li> <li>Feral Hog Abatement &amp; Landowner Education – Mark Tyson</li> <li>TPWD Wildlife Management Plans – Matt Wagner</li> </ul>	Nikki Dictson
1:30 - 1:45 p.m.	Break	
1:45 – 2:30 p.m.	<ul> <li>Watershed Coordinator Efforts to Address Wildlife/Exotics</li> <li>Feral Hog Control Efforts – Nick Dornak</li> <li>Exotics / Exclosures – Tom Arsuffi</li> <li>Private Land Stewardship To Manage For Wildlife &amp; Water</li> </ul>	Lucas Gregory – Brian Hays
2:30 – 3:15 p.m.	<ul> <li>NPS Program Perspectives</li> <li>Henry Brewer, EPA Region 6 State &amp; Tribal Programs Section</li> <li>Mike Bira, 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 on
3:15 – 3:30 p.m.	<ul><li>Wrap-Up</li><li>Upcoming Trainings</li><li>Next Roundtable</li></ul>	Nikki Dictson

76 Participants for the January 2016 Roundtable

First	Last	Organization
Robert	Adams	Alan Plummer Associates, Inc.
Blake	Alldredge	Upper Trinity Regional Water District
Tom	Arsuffi	Texas Tech University
Jordan	Austin	San Jacinto River Authotrity
Justin	Baker	AECOM
Randi	Belz	TCEQ
Allen	Berthold	Texas Water Resources Institute
Mike	Bira	US EPA
Diane	Boellstorff	Texas A&M AgriLife Extension Service
Russell	Bond	TCEQ
Henry	Brewer	US EPA
Tyson	Broad	Llano River Field Station - Texas Tech Junction
Jennifer	Bronson Warren	TPWD
Matt	Brown	AgriLife Extension - Soil and Crop
Jody	Cason	Texas A&M AgriLife
Russell	Castro	USDA-NRCS
Dickie	Clary	Hamilton County
Mitch	Conine	TSSWCB
David	Cowan	Lower Colorado River Authority
Joetta	Dailey	City of Denton
Nikki	Dictson	Texas Water Resources Institute
Nick	Dornak	Plum Creek Watershed Partnership
Tom	Douglas	Double Bayou Watershed Partnership Member
Meredith	Earwood	Texas A&M AgriLife Extension Service
Clare	Entwistle	Texas Water Resources Institute
Jaime	Flores	Texas Water Resources Institute
Rocky	Freund	Nueces River Authority
Drew	Gholson	Texas A&M AgriLife Extension Service
Wesley	Gibson	TSSWCB
Kyle	Girten	TCEQ
Lucas	Gregory	Texas Water Resources Institute
Victor	Gutierrez	TWRI
TJ	Helton	TSSWCB
Aaron	Hoff	Trinity River Authority
Andy	James	IRNR
Brian	Jonescu	Texas Water Resources Institute
Danielle	Kalisek	Texas Water Resources Institute
Brian	Koch	Texas State Soil and Water Conservation Board
Michael	Kuitu	Texas A&M AgriLife Extension Service

Leslie	Lee	TAMU-IRNR
Adriana	Leiva	TPWD
Ward	Ling	Texas A&M AgriLife Extension Service
Jana	Lloyd	TSSWCB
Chris	Loft	TCEQ
Ashley	Long	TAMU-IRNR
Celina	Lowry	Texas Coastal Watershed Program
Alberto	Manterola	Bar W Farm & Ranch
Miguel	Mora	Texas A&M University
Kerry	Niemann	TCEQ
Liza	Parker	TSSWCB
Brian	Pierce	TWRI
Jeff	Reynolds	City of Killeen
Galen	Roberts	Texas A&M AgriLife
Sarah	Robinson	TIAER at Tarleton State University
Anne	Rogers	TX Parks and Wildlife Dept.
Kayla	Rohrbach	Bandera Co River Authority & Groundwater District
Linda	Shead	Shead Conservation Solutions
Kevin	Skow	TAMU-IRNR
John	Smith	Texas A&M AgriLife Extension Service
Robert	Speight	Northeast Texas Municipal Water District
Joe	Stewart	City of Killeen
Anthony	Suttice	EPA Region 6
Leah	Taylor	TIAER
Dean	Thomas	Lower Colorado River Authority
John	Tracy	Director of Texas Water Resources Institute
Mark	Tyson	Texas A&M AgriLife Extension Service
Michael	Urrutia	Guadalupe-Blanco River Authority
Kevin	Wagner	Texas Water Resources Institute
Matt	Wagner	TPWD
Ashley	Wendt	Texas State Soil and Water Conservation Board
Clint	Wolfe	Texas A&M AgriLife Research
Michelle	Wood- Ramirez	Texas A&M AgriLife
Kyle	Wright	USDA-NRCS
Charriss	York	Texas A&M AgriLife Extension Service

### Stakeholder Facilitation - Working with Stakeholders to Move the Process Forward

### **Building Blocks for Effective Education and Outreach**

By following six simple steps, you can conduct effective outreach. From identifying outreach and education goals to evaluating success, participants will learn about each of the six steps and how they build on each other.

### What It Takes to Change Behavior

Instead of selling products or services, social marketing sells ideas, attitudes, and behaviors. In this session, participants will learn how to incorporate social marketing techniques into an outreach program to generate behavior changes. In addition, participants will learn, through a group exercise, how to identify and overcome barriers to behavior change.

### **Evaluating Your Outreach Effort**

Continuously evaluating your outreach program will help ensure that your goals will be met. Learn how to build in evaluation during the six steps of outreach.

### Working with the News Media

Learn how to effectively work with the media to get your message out.

### **Creating Eye-Catching Outreach Materials**

Receive tips on how to create attractive outreach materials. Examples of outreach materials from around the country will also be highlighted. Finally, through a group exercise, participants will evaluate sample outreach materials by using what they've learned in the workshop.

### Adjourn

### AGENDA

### June 13, 2016

Texas A&M AgriLife Research and Extension Center - Dallas 17360 Coit Rd Dallas, TX 75252 9:00 AM – 4:00 PM

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## Stakeholder Facilitation - Working with Stakeholders to Move the Process Forward

Introductions, course objectives and expectations Part 1: Setting Up for Success

- **§** Context/driving forces
- **§** Stakeholder analysis
- **§** Roles and responsibilities
- **§** Organizational structures
- **§** Decision-making methods

### Part 2: Getting Stakeholders to the Table

- § Concerns/needs
- **§** Matching needs to goals
- **§** Encouraging participation

### Part 3: Facilitation 101

- **§** Elements of effective meetings
- § Making decisions
- **§** Building an agreement
- § Diffusing/resolving conflict

### Part 4: Keeping the Ball Rolling

- **§** Motivating existing members
- **§** Bringing in new members

Adjourn

# AGENDA

### June 14, 2016

Texas A&M AgriLife Research and Extension Center - Dallas 17360 Coit Rd Dallas, TX 75252 9:00 AM – 4:00 PM