

**Texas Watershed Planning Short Course**  
**CWA 319(h)**  
**TCEQ Agreement No. 582-7-77049**

Quarter no. 1 From 3/1/07 Through 5/31/07

**I. Abstract**

The project was kicked-off this quarter after the initiation of the contract on February 27, 2007. Following contract initiation, the budget was allocated to TWRI and accounts set up on March 22, 2007. Work this quarter primarily focused on organizing the planning team, collecting and compiling existing information and resources regarding watershed planning, developing a draft agenda, developing a Webpage shell, and evaluating possible dates for the Watershed Planning Short Course and the Applied Fluvial Geomorphology Short Course. Next quarter, the first planning team meeting will be held to review existing programs and discuss the agenda for the Short Course. Based on that, the DRAFT agenda will be finalized and efforts will move to assembling course materials, scheduling the first short course, and contacting presenters.

**II. Overall Progress and Results by Objective and Task**

**OBJECTIVE 1: PROJECT COORDINATION AND ADMINISTRATION**

*Task 1.1: Team Organization – TWRI will assemble a team made up of university, TCEQ, TSSWCB, EPA, TCE and Texas River Systems Institute personnel, along with EPA trained Watershed Coordinators, to guide the development and delivery of the Texas Watershed Planning Short Course to water professionals throughout Texas. This team will meet quarterly to discuss project status, provide input, and coordinate project activities. Quarterly meetings will consist of face-to-face meetings, teleconferences, and TTVN meetings as appropriate.*

The following actions have been completed during this reporting period:

- a. A nine member planning team has been assembled to guide development and delivery of the Texas Watershed Planning Short Course consisting of:
  - EPA – Randy Rush
  - TAES – Clint Wolfe
  - TAMU – Ann Kenimer
  - TCEQ NPS Team – Jennifer Delk
  - TCEQ TMDL Team – Arthur Talley
  - TCE – Nikki Dictson
  - Texas River Systems Institute – Eric Mendlemen
  - TSSWCB – Aaron Wendt
  - TWRI – Kevin Wagner
- b. On May 1, 2007, TWRI met with Dr. Ann Kenimer to discuss her role in the development and delivery of the short course.
- c. The first planning meeting has been scheduled for June 22, 2007 in College Station.

## **8% Complete**

*Task 1.2: Project Coordination – TWRI will coordinate the project with other ongoing watershed efforts including, but not limited to the Southern Region Water Quality Coordination Project, TSSWCB Wharton Regional Office Watershed Coordination Project, TCE Watershed Stewardship Program, and TCEQ TMDL Program.*

The following actions have been completed during this reporting period:

- a. On March 28, 2007, TWRI met with the TSSWCB to obtain input on the Short Course and discuss coordination of the Short Course with the TSSWCB Wharton Regional Office Watershed Coordination Project.
- b. TWRI met with Nikki Dictson, TCE Watershed Stewardship Program, on April 30, 2007 to discuss the project, the participation of TCE in the project, and the potential role of TCE.
- c. In order to coordinate the project with other ongoing watershed efforts, staff associated with the Southern Region Water Quality Coordination Project (Nikki Dictson), TSSWCB Wharton Regional Office Watershed Coordination Project (Aaron Wendt), TCE Watershed Stewardship Program (Nikki Dictson), and TCEQ TMDL Program (Arthur Talley) were incorporated into the planning team.
- d. A meeting with watershed coordinators from throughout the state is being planned for late-summer (August – September) to obtain their input on the training program.

## **8% Complete**

*Task 1.3: Quarterly Progress Reports – TWRI will prepare electronic quarterly progress reports (QPRs) for submission to the TCEQ, TSSWCB, EPA, and all members of the team. QPRs will be submitted by the 15th of the month following each state fiscal quarter for incorporation into the Grant Reporting and Tracking System (GRTS). The Reports are to include (1) Status of deliverables for each objective and (2) Narrative description in Progress Report format.*

The following actions have been completed during this reporting period:

- e. TWRI submitted Year 1, Quarter 1 Progress Report on June 15, 2007.

## **8% Complete**

*Task 1.4: Project Oversight – TWRI Project Manager will provide technical and fiscal oversight to ensure Tasks and Deliverables are acceptable and completed as scheduled and within budget. With TCEQ Project Lead authorization, TWRI may secure the services of contractors as necessary. Project oversight status will be provided with the Quarterly Progress Status Reports. In addition, TWRI will attend meetings with project manager and other meetings, as needed, to review project status, deliverables, etc.*

The following actions have been completed during this reporting period:

- a. On February 28, 2007, the TWRI held an internal meeting to discuss the project tasks, roles of participants, setting up the planning team, Short Course topics, and issues needing immediate attention to achieve the project timeline.

- b. On April 4, 2007, TWRI held a teleconference with TCEQ and the TSSWCB to discuss the project tasks, deliverables and timeline. Meeting Summary is attached (Attachment 1).

**8% Complete**

*Task 1.5: Reimbursement Forms – TWRI will submit appropriate Reimbursement Forms (2 copies), purchase vouchers (269a, and 269a 1-4) and Small and/or Minority Owned Business Report (where applicable) by the last day of the month following each state fiscal quarter.*

The following actions have been completed during this reporting period:

- a. The contract was initiated on February 27, 2007.
- b. The budget was allocated and accounts set up on March 22, 2007.

**8% Complete**

*Task 1.6: Contractor Evaluation – TWRI will participate in Contractor Evaluation (as scheduled).*

The following actions have been completed during this reporting period:

- a. No activity.

**0% Complete**

**OBJECTIVE 2: DEVELOP TRAINING MATERIALS AND EDUCATIONAL PROGRAM FOR WATERSHED PLANNING SHORT COURSE**

*Task 2.1: Compile and Summarize Existing Programs – TWRI will collect and compile information about existing training programs.*

The following actions have been completed during this reporting period:

- a. The “After the Storm” DVD has been obtained from EPA for potential viewing during the training program.
- b. TWRI and TCE staff participated in the EPA Webinar titled “Watershed Plan Builder: EPA’s Interactive Web-based Tool Designed to Promote the Development of Comprehensive Watershed Plans” on May 2, 2007 to evaluate the program for possible inclusion in the training program.
- c. TWRI Staff participated in the EPA Stormwater Program’s Webcast titled “Social Marketing: A tool for More Effective Stormwater Education and Outreach Programs” on March 9, 2007 to obtain information for use in the Short Course.
- d. A list of Watershed Programs assembled and summarized by Jennifer Peterson, TCE, for the Texas Watershed Stewardship Program are being evaluated by TWRI for applicability for the Short Course.
- e. Course material for the EPA “Watershed Partnership Seminar”, the Watershed Conservation Resource Center’s “Essential Elements for Successful Watershed Planning”, and others have been collected for evaluation. A number of the members of the planning team have participated in these training programs.

### **8% Complete**

*Task 2.2: Develop Training Program – As directed by the TCEQ and Project Team, TWRI will modify existing training programs, such as the EPA Watershed Training Materials and those found as a result of subtask 2.1, to fit the needs of Texas professionals.*

The following actions have been completed during this reporting period:

- a. An Agenda for the Short Course which takes an element by element approach to training has been drafted for discussion by the Planning Team (attached). This, along with the alternate approach of discussing the process step-by-step and other methods, will be discussed at the June 22, 2007 Planning Team Meeting.
- b. Mel Vargas, Parsons Engineering, has expressed an interest in potentially assisting the Short Course by presenting the San Antonio River Watershed Protection Plan as a case study.

### **8% Complete**

*Task 2.3: Watershed Training Webpage – TWRI will develop (Months 1-3), host, and maintain (Months 3-36) an internet Web site for information sharing and use by short course participants.*

The following actions have been completed during this reporting period:

- a. TWRI has developed the Webpage shell. As resources are developed for the project, the webpage will be updated and expanded.

### **8% Complete**

## **OBJECTIVE 3: CONDUCT WATERSHED PLANNING SHORT COURSE AND OTHER WATERSHED TRAINING**

*Task 3.1: Organize Short Course Events – TWRI will identify key speakers for training, make all arrangements for facilities, advertise the short course, conduct registration, and make all travel arrangements for speakers. Travel for speakers will be fully paid for through project funds.*

The following actions have been completed during this reporting period:

- a. The Mayan Dude Ranch has been contacted regarding availability in early 2008. As of April 23, 2007, the following dates were open:
  - Jan 7-11
  - Jan 14-18
  - Jan 21-25
  - Jan 28-1
  - Feb - Completely open
  - March 3-7
  - March 24-28
  - April 7-11
  - April 14-18

### **8% Complete**

*Task 3.2: Deliver Short Course – TWRI will facilitate the delivery of the Texas Watershed Planning Short Course to 120 water professionals in Texas and the surrounding region, providing certifications to participants. A registration fee of \$350 will be charged to short course participants. As funding and need allow, additional offerings of the short course will be considered.*

The following actions have been completed during this reporting period:

- a. No activity.

**0% Complete**

*Task 3.3: Organize Applied Fluvial Geomorphology Short Course Event – TWRI will coordinate with Wildland Hydrology to provide Applied Fluvial Geomorphology Short Course to 40 water professionals in Texas. A registration fee of \$500 will be charged to short course participants.*

The following actions have been completed during this reporting period:

- a. Wildland Hydrology was contacted for potential dates for the Applied Fluvial Geomorphology Short Course. Potential dates included:
  - October 1-5, 2007
  - October 8-12, 2007
  - January 14-18, 2008
  - January 21-25, 2008
  - January 28-February 1, 2008
  - February 4-8, 2008
  - October 6-13, 2008
- b. The date of October 6-13, 2008 was tentatively reserved.

**8% Complete**

*Task 3.4: Develop and Administer Questionnaire – TWRI will oversee the development of a questionnaire to gauge the knowledge gained by the course participants. This questionnaire will be administered at the beginning and end of each short course to demonstrate the course's effectiveness and identify areas of the course needing adjustment.*

The following actions have been completed during this reporting period:

- a. The questionnaire used for the North Central Texas Watershed Management Training is being evaluated for potential modification and use.

**8% Complete**

#### **OBJECTIVE 4: SUBMIT FINAL REPORT**

*Task 4.1: Draft Report*

The following actions have been completed during this reporting period:

- a. No activity.

**0% Complete**

*Task 4.2: Final Report*

The following actions have been completed during this reporting period:

- a. No activity.

**0% Complete**

**III. Related Issues/Current Problems and Favorable or Unusual Developments**

- Contract initiation was delayed, thus, the schedule had to be adjusted accordingly.

**IV. Projected Work for Next Quarter**

- Conduct first planning meeting on June 22, 2007 in College Station.
- Organize second planning meeting to gain input from the Planning Team and Watershed Coordinators throughout Texas.
- TWRI will prepare and submit Year 1, Quarter 2 Progress Report.
- Initiate contract with Texas River Systems Institute.
- Finalize compilation of existing programs.
- Finalize DRAFT agenda for Short Course.
- Update Watershed Training Webpage.
- Reserve Mayan Dude Ranch for Short Course.
- Develop contract with Wildland Hydrology.

## Attachment 1

### **WPP Shortcourse Teleconference April 4, 2007**

#### **Participants**

TCEQ – Jennifer Delk, Laurie Curra  
TSSWCB – Aaron Wendt, TJ Helton, Brian Koch  
TWRI – Kevin Wagner; Cecilia Wagner

#### **Minutes**

### **WORK PLAN TASKS**

#### *Task 1*

##### **1.1 Course Planning Team**

- Who should be on the team?
  - TCEQ – Jennifer Delk, Laurie Curra, Bill Carter, TMDL team member (Faith pick)
  - TSSWCB - Aaron
  - EPA – Randy or Brad
  - TCE – Nikki Dictson, (Mark McFarland pick a staff member)
  - River Systems Institute – Eric Mendlemen, Jason Pinchback (leading Cypress creek)
  - TWRI – Kevin Wagner, Cecilia Wagner
  - TAMU – Ann Kenimar
- First meeting in May/June
  - TWRI set up meeting ASAP
  - Avoid beginning of May & State Board meeting
  - EPA PAMS meeting (May 15, 16)
- Watershed Coordinators Group – Have a separate watershed coordinator group for roundtable discussion. Include a third party group that has completed/worked on WPP (e.g. North Central Texas (Tarrant Regional Water District), Armand Bayou (Trust for Public Land), Onion Creek (?))
  - Meet with this group in second Course Planning Team Meeting (Aug/Sept)

##### **1.2 Project Coordination**

- Leaders of existing programs (e.g. Southern region, Wharton, Tx Watershed Steward, TCEQ TMDL Program) be members of the Course Planning Team

##### **1.3 Quarterly Progress Report**

- Deadline of first QPR will be June 15, 2007

##### **1.4 Project Oversight**

##### **1.5 Reimbursement Forms**

- Financial kickoff meeting will be combined with Arroyo meeting
- TWRI will set up subaccnts after project needs/contractor responsibilities are finalized

##### **1.6 Contractor Evaluation**

## ***Task 2***

### **2.1 Compile and Summarize existing Programs**

- We have the following existing programs in hand:
  - EPA Training – Colorado
  - Watershed Training – Arkansas
  - EPA Guidance Manual
  - EPA Best Watershed Plans in the Nation Report
  - NRCS PL 566 Program was initially a watershed planning effort so that guide book may have some tools that can be used.
- TWRI would like to have first draft of summary available for May/June Team Meeting.
- Can we get WPPs that EPA has provided comments to? The 2 plans that have been submitted in Texas include (Arroyo Colorado, San Antonio)
  - Several in-house comments on San Antonio Plan (overlap with TMDL, ensuring existence of all 9 elements)
  - Arroyo
- *What has Nikki put together for TX Watershed Steward Program?*
- Ultimately, the approval of WPPs lies at the local level, but EPA has to have a level of satisfaction to ensure future funding. It's a balancing act.

### **2.2 Develop Training Programs**

- Training Program will include combination of the past approaches including the following items:
  - Element approach
    - go thru the element (using EPAs Guidance doc)
    - Go thru EPAs criteria to measure success of element (using Best Watershed Plans Report)
    - Provide example of that element from developed WPP and have class evaluate (if possible, have watershed coord present the existing WPP)
    - discuss (provide EPAs comments if available )
  - Stakeholder involvement/facilitation
    - Emphasize stakeholder importance
    - Provide enough information to get them started, but possibly offer a follow-up training for everyone to go into more detail of stakeholder participation
      - This type training has been requested to TCEQ, so a specialized session on stakeholder involvement would be great. Emphasize transferring scientific information to the public.
  - After the Plan – implementation and moving forward (funding): Handing off the Plan to a stand alone group, developing that stand alone group, Plan maintenance.
  - States perspective of TMDLs/WPPs in Texas – what is the status and how do they work together?
- Format of the Training Program Manual. Includes:
  - EPAs/TCEQs stance on status of TMDLs/WPPs in Texas
  - Curriculum/presentations of elements
  - Stakeholder involvement/facilitation
  - After the Plan – implementing & moving forward (funding – EPA regional offices)
- Rough draft of program outline by June or first team planning meeting.



## 2.3 Watershed Training Webpage

- Web site will include course registration, course materials, etc.
- Domain name: watershedplanning.tamu.edu

### *Task 3*

#### 3.1 Organize Short Course Events

- Venue – Mayan Ranch in Bandera (*Need to book ASAP*)
- Dynamic speakers – who can they recommend?
  - Mark McFarland (TCE) – doing great job at facilitating Plum Creek Meeting
  - Charlie McPherson (TetraTech) –outreach program; stakeholder involvement/facilitation
  - Theresa Trainor – developing your outreach campaign; social marketing

#### 3.2 Deliver Short Course Events

- 3 short courses:
  - January/February/March 2008
  - Late summer 2008
  - Winter 2008/2009

#### 3.3 Organize Fluvial Geomorphology Course

- What does TCEQ want from Rosgen?
  - TWRI provide TCEQ with class descriptions and prices that are offered by Rosgen
  - TCEQ will then discuss internally
- TWRI needs to contact him ASAP to finalize a training and date

#### 3.4 Develop and Administer Questionnaire

- TWRI develop questionnaire (Chris Boleman with ALEC Dept)

### *Task 4*

#### 4.1 Draft Final Report

#### 4.2 Final Report

## **OTHER ITEMS OF DISCUSSION**

- Watershed Coordinator meeting
  - Possible September date (second quarterly meeting of Planning Team)
    - Wharton group meeting on June 7 – they are getting their watershed coordinators together as a sounding board for Tx Watershed Steward Program
- Timeline adjustment of project. None at this time, but because project went from a 3 year project to a 2.5 year project, some dates may need adjustment.
  - Contract initiation date: February 15, 2007
  - Contract end date: August 31, 2009

### SCHEDULE OF DELIVERABLES

<b>Task</b>	<b>Deliverable</b>	<b>Due Date</b>
<b>Task 1.1 Team Organization</b> THE GRANTEE will assemble a team made up of university, TCEQ, TSSWCB, EPA, TCE and Texas River Systems Institute personnel, along with EPA trained Watershed Coordinators, to guide the development and delivery of the Texas Watershed Planning Short Course to water professionals throughout Texas.	Quarterly TTVN or Teleconference	May 2007
		August 2007
		November 2007
		February 2008
		May 2008
		August 2008
		November 2008
		February 2009
		May 2009
<b>Task 1.2 Project Coordination</b> THE GRANTEE will coordinate the project with other ongoing watershed efforts including, but not limited to the Southern Region Water Quality Coordination Project, TSSWCB Wharton Regional Office Watershed Coordination Project, TCE Watershed Stewardship Program, and TCEQ TMDL Program.	Meeting notices, agendas, meeting summaries, meeting materials, and lists of attendees of Team Meetings	June 15, 2007
		September 15, 2007
		December 15, 2007
		March 15, 2008
		June 15, 2008
		September 15, 2008
		December 15, 2008
		March 15, 2009
		June 15, 2009
<b>Task 1.3 Quarterly Progress Reports</b> THE GRANTEE will prepare electronic quarterly progress reports (QPRs) for submission to the TCEQ, TSSWCB, EPA, and all members of the team. QPRs will be submitted by the 15th of the month following each state fiscal quarter for incorporation into the Grant Reporting and Tracking System (GRTS).	Quarterly Reports	June 15, 2007
		September 15, 2007
		December 15, 2007
		March 15, 2008
		June 15, 2008
		September 15, 2008
		December 15, 2008
		March 15, 2009
		June 15, 2009
<b>Task 1.4 Project Oversight</b> THE GRANTEE Project Manager will provide technical and fiscal oversight to ensure Tasks and Deliverables are acceptable and completed as scheduled and within budget. With TCEQ Project Lead authorization, THE GRANTEE may secure the services of contractors as necessary. Project oversight status will be provided with the Quarterly Progress Status Reports. In addition, THE GRANTEE will attend meetings with project manager and other meetings, as needed, to review project status, deliverables, etc.	Reimbursement Forms Contractor Evaluations	June 15, 2007
		September 15, 2007
		December 15, 2007
		March 15, 2008
		June 15, 2008
		September 15, 2008
		December 15, 2008
		March 15, 2009
		June 15, 2009
<b>Task 2.1 Compile and Summarize Existing Programs</b> THE GRANTEE will collect and compile information about existing training programs.	Summary of existing programs	March 15, 2007
<b>Task 2.2 Develop Training Program</b> As directed by the TCEQ and Project Team, THE GRANTEE will modify existing training programs, such as the EPA Watershed Training Materials and those found as a result of subtask 2.1, to fit the needs of Texas professionals.	Draft Copy	June 15, 2007
	Final Copy	July 15, 2007
<b>Task 2.3 Watershed Training Web site</b> THE GRANTEE will develop (Months 1-3), host, and maintain (Months 3-36) an internet Web site for information sharing and use by short course participants. Web site delivery of information will be the most time and cost effective way to disseminate information to	Online	June 15, 2007
	Updated Quarterly	September 15, 2007 December 15, 2007 March 15, 2008

<p>interested people or groups. Information presented through the Web site will include:</p> <ul style="list-style-type: none"> <li>• PDF versions of all reports, course materials, and presentations.</li> <li>• Links to all cooperating and/or participating agencies.</li> <li>• Schedule of upcoming meetings/programs dealing with project.</li> </ul>		June 15, 2008
		September 15, 2008
		December 15, 2008
		March 15, 2009
<p><b>Task 3.1 Organize Short Course Events</b> THE GRANTEE will identify key speakers for training, make all arrangements for facilities, advertise the short course, conduct registration, and make all travel arrangements for speakers. Travel for speakers will be fully paid for through project funds</p>	Questionnaire	September 15, 2007
<p><b>Task 3.2 Deliver Short Course</b> THE GRANTEE will facilitate the delivery of the Texas Watershed Planning Short Course to 120 water professionals in Texas and the surrounding region, providing certifications to participants. A registration fee of \$350 will be charged to short course participants. As funding and need allow, additional offerings of the short course will be considered.</p>	Three Texas Watershed Planning Short Courses	August 2007
		August 2008
		August 2009
	Short Course Participant List	September 15, 2007
		September 15, 2008
		August 31, 2009
<p><b>Task 3.3 Organize Applied Fluvial Geomorphology Short Course</b> THE GRANTEE will coordinate with Wildland Hydrology to provide Applied Fluvial Geomorphology Short Course to 40 water professionals in Texas. A registration fee of \$500 will be charged to short course participants.</p>	One Applied Fluvial Geomorphology Course	2008 TBD
<p><b>Task 3.4 Develop and Administer Questionnaire</b> THE GRANTEE will oversee the development of a questionnaire to gauge the knowledge gained by the course participants. This questionnaire will be administered at the beginning and end of each short course to demonstrate the course's effectiveness and identify areas of the course needed adjustment.</p>	Completed Surveys From Participants	September 15, 2007
		September 15, 2008
	Summary Of Results Of Questionnaire	August 31, 2009
		December 15, 2007
		December 15, 2008
		Final Report
<b>Task 4. 1 Draft Report</b>	Draft Report	August 1, 2009
<b>Task 4.2 Final Report</b>	Final Report	August 31, 2009

Attachment 2

## Texas Watershed Planning Short Course

### *DRAFT AGENDA*

*April 30, 2007*

#### **Monday**

- 11:00 – 1:00 pm      **Registration**
- 1:00 – 1:15 pm      **Welcome and Orientation**  
Kevin Wagner, Texas Water Resources Institute
- 1:15 – 2:00 pm      **Federal and State Perspective on TMDLs and WPPs in Texas**  
Randy Rush, EPA  
Faith Hambleton, TCEQ  
Aaron Wendt, TSSWCB
- 2:00 – 3:00 pm      **Introduction to Stakeholder Involvement / Facilitation**
- 3:00 – 3:30 pm      **Break**
- 3:30 – 6:00 pm      **Element 1 – Identification of Causes and Sources**
- Element Overview
  - EPA Evaluation Criteria
  - Resources
  - Stakeholder's Role/Participation
  - In-class Assignment: ??? WPP Case Study
  - Case Study Discussion
- 7:00 pm              **Dinner**

#### **Tuesday**

- 7:00 – 8:00 am      **Breakfast**
- 8:15 – 10:15 am    **Element 3 – Description of Measures Needed**
- Element Overview
  - EPA Evaluation Criteria
  - Resources
  - Stakeholder's Role/Participation

- 10:15 – 10:30 am      **Break**
- 10:30 – 12:00 pm      **Element 3 – Description of Measures Needed**
- In-class Assignment: ??? WPP Case Study
  - Case Study Discussion
- 12:00 – 1:00 pm      **Lunch**
- 1:00 – 3:00 pm      **Element 2 – Estimated Load Reductions for Selected Measures**
- Element Overview
  - EPA Evaluation Criteria
  - Resources
- 3:00 – 3:15 pm      **Break**
- 3:15 – 5:15 pm      **Element 2 – Estimated Load Reductions for Selected Measures**
- Resources, continued
  - In-class Assignment: ??? WPP Case Study
  - Case Study Discussion
- 7:00 pm              **Dinner**

**Wednesday**

- 7:00 – 8:00 am      **Breakfast**
- 8:15 – 9:45 am      **Element 4 – Implementation Costs / Funding Sources**
- Element Overview
  - EPA Evaluation Criteria
  - Resources
- 9:45 – 10:00 am      **Break**
- 10:00 – 11:00 am      **Element 4 – Implementation Costs / Funding Sources**
- In-class Assignment: ??? WPP Case Study
  - Case Study Discussion
- 11:00 – 12:00 pm      **Element 5 – Information/Education Plan**
- Element Overview
  - EPA Evaluation Criteria
- 12:00 – 1:00 pm      **Lunch**

1:00 – 5:00 pm      **Element 5 – Information/Education Plan**  
• *Getting In Step*

5:00 – 6:00 pm      **Element 5 – Information/Education Plan**  
• In-class Assignment: ??? WPP Case Study  
• Case Study Discussion

7:00 pm              **Dinner**

**Thursday**

7:00 – 8:00 am      **Breakfast**

8:15 – 10:15 am    **Element 6 – Implementation Schedule**  
• Element Overview  
• EPA Evaluation Criteria  
• Resources  
• In-class Assignment: ??? WPP Case Study  
• Case Study Discussion

10:15 – 10:30 am   **Break**

10:30 – 12:30 pm   **Element 7 – Interim Milestones**  
• Element Overview  
• EPA Evaluation Criteria  
• Resources  
• In-class Assignment: ??? WPP Case Study  
• Case Study Discussion

12:30 – 1:30 pm    **Lunch**

1:30 – 3:30 pm      **Element 8 – Criteria for Measuring Progress**  
• Element Overview  
• EPA Evaluation Criteria  
• Resources  
• In-class Assignment: ??? WPP Case Study  
• Case Study Discussion

3:30 – 3:45 pm      **Break**

3:45 – 5:45 pm      **Element 9 – Monitoring Effectiveness**  
• Element Overview  
• EPA Evaluation Criteria

- Resources
- In-class Assignment: ??? WPP Case Study
- Case Study Discussion

7:00 pm            **Dinner**

**Friday**

7:00 – 8:00 am    **Breakfast**

8:15 – 10:15 am   **EPA Watershed Plan Builder**

10:15 – 10:30 am   **Break**

10:30 – 11:30 am   **Implementation**

11:30 – 12:00 pm   **Course Evaluation**