## **Quarterly Progress Report**

FY 15 Q 2 Entity: TWRI

Contract No: 582-14-41167

Project Name: Brownsville/Resaca Characterization

Date Sumitted: 3/15/16

Contractor Project Manager: Jaime Flores		
Approval Signature	Date	
TCEQ Project Manager: Tim Cawthon		
Approval* Signature	Date	

QPRs are due to the TCEQ Project Manager by the 15th of the month following each fiscal quarter. Specifically these dates are December 15th, March 15th, June 15th, and September 15th. Fill out appropriate areas and email the Excel workbook to the TCEQ Project Manager. The TCEQ Project Manager will review and either: 1) Approve, sign and date, and e-mail a scanned copy of the approved QPR to the contractor or 2) send back with comments. Once comments have been addressed and a final version is approved, the TCEQ Project Manager will send a signed version of the QPR to the contractor. The Contractor Project Manager must then print the signed version of the QPR and sign and date the cover page. Once signed, the entire QPR must be scanned and sent by e-mail to the TCEQ Project Manager along with the final Excel document.

<sup>\*</sup> The TCEQ Project Manager's signature indicates that the QPR is accepted as a project deliverable and also authorizes any changes in deliverable due dates requested in the Deliverables sheet. Approved due date changes should be inserted in the "Current Due Date" column in the next QPR.

ID#	Sub Task #	Deliverable	Current Due Date	Date Sent	Discussion of Progress Last Quarter (Delete info from prior QPRs, and leave blank if no progress occurred)	Proposed New Due Date
2054		QPR (FY14Q3)	06/15/14	06/17/14		
2055	1.2	QPR (FY14Q4)	09/15/14	09/15/14		
2056	1.2	QPR (FY15Q1)	12/15/14	12/15/14		
2057	1.2	QPR (FY15Q2)	03/15/15	03/15/15		
2058	1.2	QPR (FY15Q3)	06/15/15	06/12/15		
2059	1.2	QPR (FY15Q4)	09/15/15	09/15/15		
2060	1.2	QPR (FY16Q1)	12/15/15	12/15/15		
2061	1.2	QPR (FY16Q2)	03/15/16	03/15/16		
2062	1.2	QPR (FY16Q3)	06/15/16			
2063	1.2	QPR (FY16Q4)	09/15/16			
2064	1.2	QPR (FY17Q1)	12/15/16			
2118	1.3	Invoice (FY14Q3)	06/30/14			
2119	1.3	Invoice (FY14Q4)	09/30/14	10/13/14		
2120	1.3	Invoice (FY15Q1)	12/31/14	12/19/14		
2121	1.3	Invoice (FY15Q2)	03/31/15	03/24/15		
2122	1.3	Invoice (FY15Q3)	06/30/15	06/12/15		
2123	1.3	Invoice (FY15Q4)	09/30/15	7/14/2015, 8	/13/15, 9/15/15	
2124	1.3	Invoice (FY16Q1)	12/31/15	12/17/15		
2125	1.3	Invoice (FY16Q2)	03/31/16	03/04/16		
2126	1.3	Invoice (FY16Q3)	06/30/16			
2127	1.3	Invoice (FY16Q4)	09/30/16			
2129	1.3	Invoice (FY17Q1)(Sept-Oct)	11/15/16			
2130	1.3	Invoice (FY17Q1)(Nov)	12/15/16			
2131	1.3	Invoice (FY17Q1(Dec)	01/15/17			
2065	1.4	Post-Award Mtg	03/14/14	03/21/14		
2067	1.4	Quarterly Communication (FY14Q4)	08/31/14	09/04/14		
2068	1.4	Quarterly Communication (FY15Q1)	11/30/14	11/21/14		

ID#	Sub Task #	Deliverable	Current Due Date	Date Sent	Discussion of Progress Last Quarter (Delete info from prior QPRs, and leave blank if no progress occurred)	Proposed New Due Date
2069	1.4	Quarterly Communication (FY15Q2)	02/28/15	02/18/15		
2070	1.4	Quarterly Communication (FY15Q3)	05/30/15	05/28/15		
2071	1.4	Quarterly Communication (FY15Q4)	08/31/15	10/26-28/15		
2072	1.4	Quarterly Communication (FY16Q1)	11/30/15	12/15/15		
					The PM has communicated with Commissioner Garza, Dr. Benavides and TCEQ PM via email and through telephone to set the next meeting date;	
2073	1.4	Quarterly Communication (FY16Q2)	02/28/16		1/21/16	
2074	1.4	Quarterly Communication (FY16Q3)	05/30/16			
2075	1.4	Quarterly Communication (FY16Q4)	08/31/16			
2076		Quarterly Communication (FY17Q1)	11/30/16			
2077		EPA Coordination Meeting	11/30/15			
2079		Annual Report Article	08/01/16			
2081		QAPP Planning Mtg Draft Secondary Data QAPP	03/14/14 05/30/14	03/21/14 08/01/14		
2082		Final Secondary Data QAPP	05/30/14	10/04/14		
2084		Draft Monitoring QAPP	07/31/14	08/21/15		
2085		Final Monitoring QAPP	04/30/15		Dr. Benavides and the PM have completed the final draft of the QAPP and submitted the draft to the TCEQ PM.	

ID#	Sub Task #	Deliverable	Current Due Date	Date Sent	Discussion of Progress Last Quarter (Delete info from prior QPRs, and leave blank if no progress occurred)	Proposed New Due Date
		1st Secondary Data QAPP Certification				
		(due within 90 days of annivesary				
		date)*Date will be adjusted once QAPP				
4136	2.4	executed	10/13/15	10/13/15		
		1st Monitoring QAPP Certification (due				
		within 90 days of annivesary				
		date)*Date will be adjusted once QAPP				
4138	2.4	executed	01/30/16			
		2nd Secondary Data QAPP Certification				
		(due within 90 days of annivesary				
		date)*Date will be adjusted once QAPP				
4137	2.4	executed	07/10/16			
		2nd Monitoring QAPP Certification (due				
		within 90 days of annivesary				
		date)*Date will be adjusted once QAPP				
4139	2.4	executed*If necessary	01/30/17			
4140	3.1	Assemble existing data and information	02/28/15	01/28/15		
4141	3.2	Analyze existing data and information	05/30/15	02/28/15		
		Identify additional data collection				
4142	3.3	needs	08/31/15	09/16/15		
		Identify analytical method for			The PM worked with stakeholders at the last meeting on 1/21/16 to establish a Steering Committee and SC Chairman to provide structure and voting/decision making authority to the SC in order to make these types of decisions. The	
4143	3.4	estimating pollutant loads	08/31/15	01/21/16	Select model was discussed by Dr. Benavides.	4/30/2016

ID#	Sub Task #	Deliverable	Current Due Date	Date Sent	Discussion of Progress Last Quarter (Delete info from prior QPRs, and leave blank if no progress occurred)	Proposed New Due Date
		Watershed Characterization - Data				
2090	3.5	Evaluation Report	10/01/16			
2132	3.6	Q8 Data Submittal	03/15/16			
		Draft Water Quality Monitoring Report				
2092	3.6	(With Draft Final Report)	10/01/16			
		Final Water Quality Monitoring Report				
2093	3.6	(With Final Report)	11/30/16			
2133	3.6	Q11 Data Submittal	12/15/16			
2094	4.1	Draft Public Participation Plan	06/15/14	09/17/14		
2095	4.1	Final Public Participation Plan	08/15/14	06/25/15		
2096		Key stakeholder Meetings (FY14Q3)(2 per quarter during 1st year of project)	05/30/14	07/22/14		
2097		Key stakeholder Meetings (FY14Q4)(2 per quarter during 1st year of project)	08/31/14	12/03/14		
4144		Key stakeholder Meetings (FY15Q1)(2 per quarter during 1st year of project)	11/30/14	02/26/15		
4145		Key stakeholder Meetings (FY15Q2)(2 per quarter during 1st year of project)	02/28/15	03/31/15		
2098		Stakeholder Group Meeting (10f6)	08/31/14	03/31/13		
2098		Stakeholder Group Meeting (20f6)	08/31/14	06/25/15		
2093	4.3	Stakeholder Group Meeting (2010)	02/20/13	00/23/13	The PM was able to work with stakeholders to	
2100	4.3	Stakeholder Group Meeting (3of6)	08/31/15	01/21/16	host a stakeholder meeting on 1/21/16.	

ID#	Sub Task #	Deliverable	Current Due Date	Date Sent	Discussion of Progress Last Quarter (Delete info from prior QPRs, and leave blank if no progress occurred)	Proposed New Due Date
					The PM was working with the SC Chair and TA	
					Chair to set a meeting date of 3/24/16. This date	
					conflicts with Holy week. The SC Chair has	
					decided to move the meeting date to avoid	
					conflicts with the Holiday. The meeting will be	
2101	4.3	Stakeholder Group Meeting (4of6)	02/28/16		held in April	4/30/2016
2102	4.3	Stakeholder Group Meeting (5of6)	08/31/16			
2103	4.3	Stakeholder Group Meeting (6of6)	12/31/16			
2104	4.4	Project webpage developed	05/30/14	09/17/14		
2108	4.4	Public Outreach Event (1of6)	08/31/14	04/30/15		
2105	4.4	1of3 Mass media communication	02/28/15	02/15/15		
2109	4.4	Public Outreach Event (2of6)	02/28/15	07/02/15		
2110	4.4	Public Outreach Event (3of6)	08/31/15	09/09/15		
					The PM is waiting for the next stakeholder meeting to decide on what kind of outreach	
2111	4.4	Public Outreach Event (4of6)	02/28/16		event the stakeholders would like to plan/attend	4/30/2016
2106	4.4	2of3 Mass media communication	02/28/16	09/03/15		
2112	4.4	Public Outreach Event (5of6)	08/31/16			
2107	4.4	3of3 Mass media communication	12/01/16			
2113	4.4	Public Outreach Event (6of6)	12/01/16			
		Draft Partnership Coordination Report				
2114	4.5	(In Final Report)	10/01/16			
		Final Partnership Coordination Report				
2115	4.5	(In Final Report)	11/30/16			
2116	5.1	Draft Final Report	10/01/16	_		
2117	5.2	Final Report	11/30/16			

Task/Issue	Additional Description of Quarterly Activities, Milestones, and Issues
[Include additional entries as	
appropriate]	
TWRI Project coordination/Stakeholder meetings	The PM worked with project partners to plan, coordinate and host the third stakeholder meeting for the project on 1/21/16. Stakeholders agreed to form a SC to make decisions for the group, Stakeholders decided to have 12-15 member SC and selected Commissioner Garza to serve as SC Chairman, Dr. Benavides to serve as Chair of the Technical Advisory Committee and appointed Jose Figueroa and Tony Reisinger to serve as SC members. During the meeting a list of potential stakeholders was created to select the rest of the SC members from. A meeting summary and potential SC list is attached. All materials provided at the meeting have been posted to the on the ACWP website.
Monitoring QAPP	Dr. Benavides was able to secure PUB and ANALAB to run the lab analysis for the monitoring portion of the project. TWRI and UTRGV addressed TCEQ comments and submited the final draft of the Monitoring QAPP to the TCEQ 2/26/16.

Note: The purpose of this sheet is to provide for an ongoing discussion of tasks to document overall progress and to raise any overall issues that don't relate to specific deliverables.

Note: Please address activities and issues related to contract amendments, budget revisions, and other administrative matters under Task 1.

iverable ID	Subtask#	Deliverable Name	Attachment File Name
2095	4.1		
2099	4.3		
2033	4.3		
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