

**TMDL Program
FY 2013 Progress Report**

Date: 9.16.2013

Time Period Covered: 8.1.2013-8.31.2013

Name of Project: Support for TMDL and TMDL I-Plan for Indicator Bacteria in the Mission River Tidal, Aransas River Tidal and Portions of Copano Bay designated for Oyster Water Harvesting

Contract No./Work Order 582-10-90492-06

Task #1 Project Administration

Deliverable(s)	Due Date	Status
1.1 TWRI will submit Progress Reports quarterly for the first three months and monthly during the last quarter of the state's FY	9-15-13	9-16-13
1.2 TWRI will submit weekly project updates via e-mail	Every Monday	Submitted no later than every Monday of the Quarter
1.3 TWRI will submit FSRs quarterly for the first three months and monthly during the last quarter of the state's FY	9.31.2013	A FSR for the month of July 2013 will be submitted by 9.31.2013.

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

- Prepared the progress report for the reporting period August 1, 2013 thru August 31, 2013 and submitted it to TCEQ Project Manager on September 16, 2013.
- TWRI has submitted Copano Weekly Updates no later than every Monday during the previous quarter.
- Texas A&M AgriLife Sponsored Research will be submitting the FSR for Quarter # 4 Month 3 by September 31, 2013.

Task #2 Public Participation Support

Deliverable(s)	Due Date	Status
2.1 TWRI will provide copies of outreach materials to the TCEQ Project Manager two weeks prior to distribution	List the due dates for each deliverable	Detailed Below.
2.2 TWRI... will attend, participate in, and provide technical briefings at public meetings. TWRI will provide copies of presentations to the TCEQ Project Manager two weeks prior to meetings.	Two weeks prior to meeting	Detailed Below
2.3 TWRI will provide up-to-date lists of coordination group(s) and work groups, including affiliation and contact information, to TCEQ, if requested.	As requested	Detailed Below
2.4 TWRI will provide ... agendas to TCEQ for review and approval. TWRI will announce meetings... for all coordination group and work group meetings.	Three weeks prior to meeting	Detailed Below
2.5 TWRI will submit a summary ... to TCEQ within 30 days of the completion. Meeting or event summaries will be posted on a project website.	w/in 30 days of all meetings	Detailed Below

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

- TWRI held a stakeholder meeting on August 20, 2013
- An agenda and meeting minutes for the meetings were developed and submitted to TCEQ.

- A reminder email of the public meeting for the August 20, 2013 meeting was sent to stakeholders and a press release was developed released
- A website, which is the clearinghouse for all information related to Copano Bay, is currently up and running. As materials are developed, they are added to the project website. The URL is <http://copanobay-wq.tamu.edu/>.

Task #3 Quality Assurance

Deliverable(s)	Due Date	Status
3.1 TWRI will submit a draft QAPP developed using a TCEQ-provided QAPP shell document	10-30-12	Detailed Below.
3.2 TWRI will submit a final QAPP that is signed by all appropriate parties	14 days after receipt of TCEQ comments	Detailed Below
3.3 TWRI will submit QAPP amendments as needed	As needed	Detailed Below
3.4 TWRI will submit QAPP annual updates or reissuance letters as needed	Annually as needed	Detailed Below
3.5 TWRI will submit QAPP CARs, as needed	As needed	Detailed Below
3.6 TWRI will participate in quality assurance audits, as needed	Will participate as needed	Detailed Below

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

- The QAPP has been approved

Task #4 Development of a Technical Support Document

Deliverable(s)	Due Date	Status
4.1 TWRI will submit a draft Technical Support Document	List the due dates for each deliverable	Detailed Below.
4.2 TWRI will submit a final Technical Support Document, addressing TCEQ comments	Two weeks prior to meeting	Detailed Below

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

- A Draft Technical Support Document was completed and submitted to TCEQ for review.

Task #5 Development of a Draft Contractor TMDL Document

Deliverable(s)	Due Date	Status
5.1 TWRI will prepare a draft contractor TMDL document following TCEQ guidance and the TCEQ TMDL template and submit the draft to TCEQ	List the due dates for each deliverable	Detailed Below.

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

- The Contractor TMDL is currently being drafted with components from the Technical Support Document. The Contractor TMDL document will be completed upon finalization of the Technical Support Document.

Task #6 I-Plan Development

Deliverable(s)	Due Date	Status
6.1 TWRI submit, for review... a draft I-Plan report... TWRI will use the format specified by the TCEQ project manager. TWRI will make corrections and changes to the document as needed...	List the due dates for each deliverable	Detailed Below.

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

- The Draft Implementation Plan was submitted to TCEQ on August 22, 2013 for review.

Task #7 Development of an I-Plan Technical Support Document

Deliverable(s)	Due Date	Status
7.1 TWRI will provide...an electronic archive of all data used to model the Copano Bay Watershed using a spatially explicit mass balance model, such as SELECT. The archive will include raw and processed data... and information for the model. The archive will be submitted to the... TCEQ Project Manager	Prior to 8-31-13	Detailed Below
7.2 TWRI will review ... a draft I-Plan Technical Support Document for the I-Plan as described in Task 6. TWRI will use the format specified by the TCEQ Project Manager. TWRI will make corrections and changes to the document as needed based on TCEQ review. If the I-Plan Technical.... Cannot be completed by August 1, 2013, TWRI will submit a draft I-Plan Technical Support Document status report.	Prior to 8-31-13	Detailed Below

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

- The Technical Support Document for the Draft Implementation Plan was submitted to TCEQ on August 22, 2013 for review.

Brief Description of Overall Findings:

The QAPP has been finalized and work on developing the Technical Support Documents for both the TMDL and the I-Plan have been completed and submitted to TCEQ. TWRI held a public meeting on August 20, 2013 and presented each technical support document to the stakeholders. Finally, the final TMDL will be completed upon addressing comments on the Technical Support Document for the TMDL.

Significant Problems (describe any scheduling shortfalls, detail significant problems and how these problems were resolved, etc.):

N/A