

**TMDL Program
FY 2013 Progress Report**

Date: 7.9.2013

Time Period Covered: 6.1.2013-6.30.2013

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	7-15-13	7-9-13
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	7.31.2013	A FSR for the month of June 2013 will be submitted by 7.30.13.

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 June 1, 2013 thru June 30, 2013 and submitted it to TCEQ Project Manager on July 10, 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 1 by July 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 has scheduled Workgroup and Coordination Committee meetings for July 11, 2013 and sent meeting invitation letters by email and USPS.

- TWRI developed agendas for the two workgroup meetings and will discuss the current components of the draft I-Plan
- 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:

- Finalization of the QAPP is expected next quarter as a second round of comments were received and will be addressed and returned to TCEQ.

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:

- Activities this quarter consisted of further outlining the Technical Support Document to ensure that once a QAPP has been approved that processes for content development can be directed to ensure that project goals are met.
- Stakeholders will be given an overview of the Technical Support Document and what its contents will consist of.

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:

- TIAER has reviewed the TMDL shell in preparation of developing the components for the Draft Contractor TMDL. This review will allow project personnel to be efficient in development of the information.

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:

- Management measures continue to be refined as stakeholder input is received. The outline of the management measures will aim at meeting EPA guidance of the Nine Key Elements.
- Comments from stakeholder meetings were addressed and future meetings with stakeholders are planned to pursue further input.
- TWRI will continue drafting the I-Plan and present its content at the next meeting

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:

- Work this quarter consisted of gathering stakeholder input for support documents to the I-Plan.
- TWRI has also worked with TCEQ on developing a document that will help identify the Nine Key Elements as outlined by EPA.

Brief Description of Overall Findings:

QAPP comments were received from TCEQ, and returned to TCEQ. Final comments have come back to the project team and will be addressed next month. TWRI has continued to work with stakeholders on developing the content of the I-Plan and addressing stakeholder comments. Technical Support Documents for the TMDL and I-Plan have been outlined so that once approval of the QAPP is received that work can focus on meeting the specific needs of the respective documents.

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

N/A