

# Project Overview and Status



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## Milestones/Progress

- Assessment data collection completed in 2004 by Texas A&M at Corpus Christi
- Texas Institute for Applied Environmental Research (TIAER), Tarleton State University under contract with TCEQ in late 2005
- Quality Assurance Project Plan (QAPP) developed and approved by TCEQ and EPA on May 18, 2006



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## Milestones/Progress

- Additional bacteria monitoring conducted by TIAER (July 2006 – February 2007)
- Modeling QAPP developed, approved by TCEQ, awaiting EPA approval.
- Conduct TMDL allocation process } Next Steps
- Develop draft TMDL document }



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# Atascosa River (Segment 2107)

Add Map w/ TIAER monitored stations

**TIAER**

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Station 12980, Atascosa River  
at FM99 near Whitsett, TX

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Station 18646, Atascosa River at Coughran Rd.  
(Approx. 5 miles east of Pleasanton, TX)



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Station 12982, US Hwy 281, Pleasanton, TX  
September 18, 2006 Runoff Event



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## Summary of Monitoring

- Eight routine sampling events conducted monthly from July 2006 through February 2007.
- Emphasis on wet-weather runoff months.
- Two sediment bacteria sampling events.
- Purpose: To collect additional data to complete the bacteria TMDL allocation process.

**TIAER**

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## Remaining Steps in Bacteria TMDL Process

Continue public participation meetings

TIAER will apply a tool referred to as the Load Duration Curve to determine the TMDL allocation for bacteria

TIAER will assist TCEQ and TSSWCB in technical aspects of preparing the draft TMDL document

**TIAER**

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# Remaining Steps in Bacteria TMDL Process

TMDL will undergo public comment and approval by TCEQ and EPA

TCEQ and TSSWCB responsible for developing an Implementation Plan

Implementation will be put into action



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