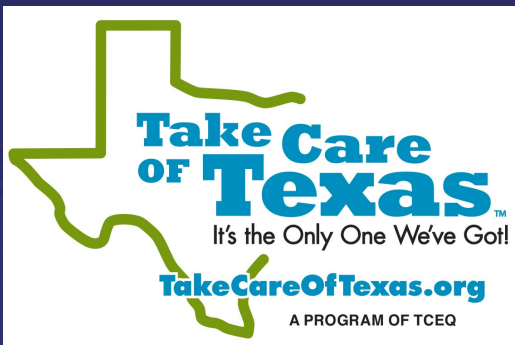




Tracking TMDL Implementation in Texas

Nicole Hall
Water Quality Planning Division
Office of Water



Two Types of TMDL Implementation

Voluntary Management Measures

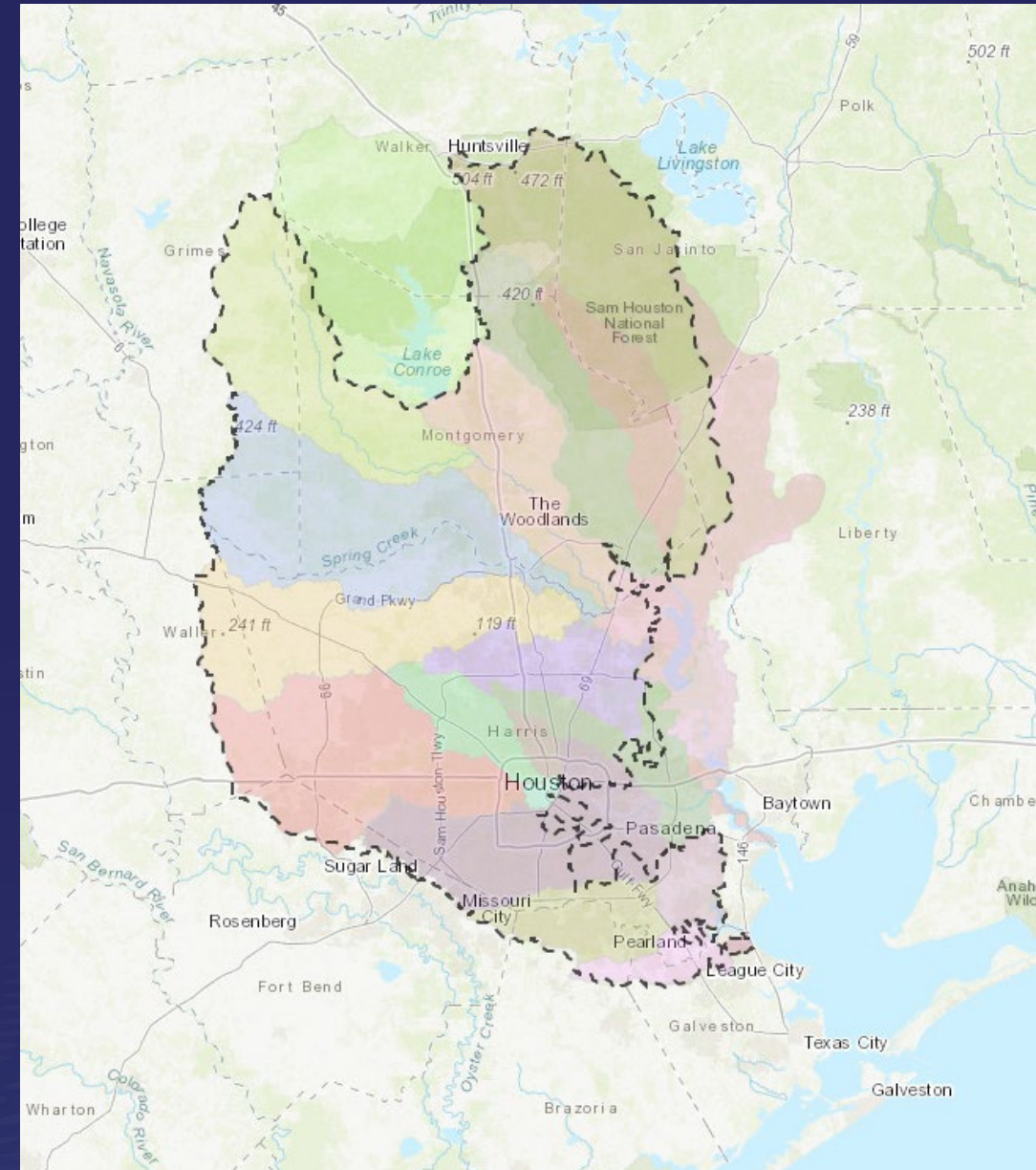
- Tracked through annual I-Plan updates

Permitting actions

- Tracked through quarterly WQMP updates

Annual I-Plan Meetings

- After I-Plan approval, stakeholder groups:
 - meet at least annually for a minimum of 5 years,
 - monitor water quality improvement efforts in TMDL watersheds, and
 - evaluate if adjustments are needed..
- Annual Implementation Status Reports



Implementation Status Report

Management Measures

Management Measure 1: Reduce the Number of Failing OSSFs and Straight Pipe Discharges

Responsible Party	Implementation Goal	Status
Watershed Coordinator, AgriLife Extension, County Staff/Designated Representatives, Homeowners	<ul style="list-style-type: none">Years 1 through 5: Develop funding for administration, staffing, and education and outreach associated with OSSF repair and replacement program.Years 3 through 5: Repair and replace 15 OSSFs. Annually administer funded OSSF repair and replacement program.Years 3, 7, and 10: Hold an OSSF education workshop for homeowners	In 2023, 162 Septic Permits were purchased from Victoria County.

Management Measure 2: Promote Feral Hog Management

Responsible Party	Implementation Goal	Status
Watershed Coordinator, AgriLife Extension	<ul style="list-style-type: none">Years 1, 3, 5, 7, and 9: Deliver feral hog management workshop.Years 3 through 10: Explore funding for feral hog trappers and equipment, and explore funding for feral hog bounty program.	1 Feral hog management presentation was given in Year 2.

Management Measure 3: Promote and Implement Grazing and Agricultural Best Management Practices

Responsible Party	Implementation Goal	Status
Watershed Coordinator, AgriLife Extension, TSSWCB, NRCS, SWCD, Landowners/Producers	<ul style="list-style-type: none"> Years 1 and 2: Develop three conservation plans or WQMPs each year. Year 3: Develop three conservation plans or WQMPs. Deliver a Long Star Healthy Streams workshop, or related workshop/field day event. Secure funding for a technician to develop conservation plans or WQMPs each year. Years 4, 5, and 6: Develop three conservation plans or WQMPs each year. Secure funding for a technician to develop conservation plans or WQMPs each year. Year 7: Develop three conservation plans or WQMPs. Deliver a Lone Star Healthy Streams workshop, or related workshop/field day event. Secure funding for a technician to develop conservation plans or WQMPs. Years 8, 9, and 10: Develop three conservation plans or WQMPs each year. Secure funding for a technician to develop conservation plans or WQMPs. 	40 Conservation Plans were implemented in Year 2 covering 1,995.7 acres across the Arenosa Creek Watershed.

Management Measure 4: Minimize Future Stormwater Impacts from Encroaching Development

Responsible Party	Implementation Goal	Status
Watershed Coordinator, AgriLife Extension	<ul style="list-style-type: none"> Years 1 through 10: Coordinate speakers from land trusts and other organizations to discuss land conservation opportunities (on-going, as many as possible). Years 2 and 4: Deliver one Healthy Lawns and Healthy Waters workshop or related event in each year. 	No updates.

WQMP Updates - Wastewater

- Coordination between TMDL Program and TCEQ wastewater permitting staff
 - New discharger
 - Permit amendments
 - Expired/canceled permit
- TMDL staff will update WLAs for the facility
 - Loads are shifted between Future Growth and WLA.
 - loading for expired or canceled permits is moved back into Future Growth.
- Quarterly updates



Contact Information

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Thank You

