

Tres Palacios: TMDL Implementation Status

Date of Status Report: July 2025, Year 7

I-Plan Approval Date: January 24, 2018

TCEQ Project Manager: Jonathan Nolte

Responsible Parties Abbreviations

CCN – Certificate of Convenience and Necessity

MUD – Municipal Utility District

NRCS – U.S Department of Agricultural Natural Resources
Conservation Service

SWCD – Soil and Water Conservation District

TPWD – Texas Parks and Wildlife

TSSWCB – Texas State Soil and Water Conservation Board

TWRI – Texas Water Resources Institute

WWTF – Wastewater Treatment Facility

Management Measures

Management Measure 1: Development and Implementation of Conservation Plans

Responsible Party	Implementation Goal	Status
Watershed Coordinator, local stakeholders, AgriLife Extension, NRCS, SWCDs, TPWD, TSSWCB	<u>Years 1, 3, and 5</u>: Develop and implement nine conservation plans each year in the watershed, hold a Lone Star Healthy Streams education program and Management Practice Field Days. <u>Years 2 and 4</u>: Develop and implement nine conservation plans each year in the watershed and hold a Riparian and Stream Ecosystem Management education program.	In year 7, The Matagorda County SWCD Technician developed 6 Water Quality Management Plans (WQMPs) in FY24 and 3 WQMPs in FY25 in the Tres Palacios Watershed A Riparian Workshop and a Lone Star Healthy Streams workshop were held in year 7.

Management Measure 2: Removal and Management of Feral Hogs

Responsible Party	Implementation Goal	Status
Watershed Coordinator, local stakeholders, TPWD	<u>Years 1-5</u>: Voluntarily construct fencing, identify travel corridors for trapping and hunting, shoot hogs, promote use of AgriLife Extension's online tracking tool for reporting harvest data. <u>Years 1, 3, and 5</u>: Feral Hog Management and Wildlife Management education programs.	1 fence was installed covering 1,230 feet of the Tres Palacios Creek Watershed to manage feral hogs. 3 Feral Hog Management Programs were held in Year 7. The Matagorda SWCD has a feral hog trap loaner program, and it is promoted at SWCD and other local events

Management Measure 3: Identification, Prioritization, and Remediation of On-Site Sewage Facilities (OSSFs)

Responsible Party	Implementation Goal	Status
Watershed Coordinator, AgriLife Extension, OSSF owners, Matagorda and Wharton Counties	<u>Years 1, 3, and 5:</u> Identify and inspect OSSFs, develop and then consistently maintain single OSSF database, administer replacement program annually, repair and replace six OSSFs as funding allows each year, implement OSSF Operation & Maintenance (O&M) Workshops and OSSF Installer and Maintenance Provider Workshops. <u>Years 2 and 4:</u> Identify and inspect OSSFs, maintain single OSSF database, administer replacement program annually, repair or replace six systems each year as funding allows, and implement the Texas Well Owner Network.	Educational flyers about OSSF maintenance were mailed in August. One, Texas Well Owner Network Program was held in year 7.

Management Measure 4: Reduction of Illicit Dumping and Proper Disposal of Animal Carcasses

Responsible Party	Implementation Goal	Status
Watershed Coordinator, Wharton and Matagorda counties	<u>Years 1-5:</u> Implement and maintain five signs per year, develop illegal dumping and animal carcass disposal education programs over the course of the five-year span.	Educational flyers and info graphics on Illegal dumping were created in year 7.

Management Measure 5: Planning and Management of Urban Stormwater

Responsible Party	Implementation Goal	Status
Watershed Coordinator, City of El Campo	<u>Years 1-5:</u> Initiation of stormwater management planning and strategies that are anticipated as part of the MS4 Phase II requirements, delivery of one stormwater education program each year.	No update

Management Measure 6: Installation of Urban Best Management Practices (BMPs)

Responsible Party	Implementation Goal	Status
Watershed Coordinator, AgriLife Extension, City of El Campo	<u>Years 1-5</u> : Identify, plan, and prioritize areas for urban BMP stormwater demonstration projects. Plan and construct urban BMP stormwater projects to capture 50 acres as funding allows. Deliver education and outreach programs to area residents and property owners.	No Update

Management Measure 7: Development and Implementation of Pet Waste Programs

Responsible Party	Implementation Goal	Status
Watershed Coordinator, City of El Campo, Matagorda and Wharton counties, CCN holders, local stakeholders, AgriLife Extension	<u>Years 1-5</u> : Install one pet waste station per Certificate of Convenience and Necessity (CCN; three CCNs total), provide and deliver education and outreach materials to pet owners.	No Update

Management Measure 8: Planning and Implementation of Wastewater Reuse

Responsible Party	Implementation Goal	Status
Watershed Coordinator, City of El Campo	<u>Years 1-5</u> : Inventory, identify, and prioritize sites that could utilize wastewater reuse. Plan and implement reuse projects as funding allows.	No update

Management Measure 9: Infrastructure Maintenance and Replacement

Responsible Party	Implementation Goal	Status
Markham MUD, City of El Campo, Midfield WWTF	<u>Years 1-5</u> : Identify, repair, and replace problematic collection system infrastructure.	No update