

Navasota River Below Lake Limestone: TMDL Implementation Status

Date of Status Report: June 2023, Year 3

I-Plan Approval Date: August 28, 2019

TCEQ Project Manager: Jonathan Nolte

Responsible Parties Abbreviations

HOA - Homeowner’s Association

NRCS - U.S. Department of Agriculture Natural Resources Conservation Service

RC&D - Resource Conservation & Development

SWCD - Soil and Water Conservation District

TSSWCB - Texas State Soil and Water Conservation Board

Management Measures

Management Measure 1: Promote feral hog management through technical and operational assistance to landowners.

Responsible Party	Implementation Goal	Status
<ul style="list-style-type: none"> • Watershed coordinator • AgriLife Extension • Local stakeholders 	<p>Years 1-10: - Local stakeholders will install as many deer feeder excluders as feasible. Local stakeholders will remove as many feral hogs as possible by trapping or hunting the population</p> <p>Years 1, 4, and 8: - Deliver education and outreach programs</p>	<p>No status updates.</p>

Management Measure 2: Develop property-specific conservation plans and Water Quality Management Plans

Responsible Party	Implementation Goal	Status
<ul style="list-style-type: none"> • Watershed coordinator • AgriLife Extension • Local stakeholders • TSSWCB • SWCDs • NRCS 	<p>Year 1: - Secure funding for a regional or watershed field technician, conservation plans, and WQMPs.</p> <p>Years 1-10: - Develop and implement 13 conservation plans and WQMPs annually as appropriate to address direct and indirect fecal loading: (130 plans in total).</p> <p>Day Years 3 and 8: - Deliver annual Agricultural Management Practice Field</p> <p>- Deliver Lone Star Healthy Streams program</p>	<p>The Brazos County Extension Office held a 5-hour Agricultural CEU Program. The Robertson County Extension Office held a 4-hour Texas Watershed Stewards program with 25 people in attendance.</p> <p>NRCS reports the application of 225 water quality conservation practices covering 15,966.68 acres of production land in the calendar year 2022.</p>

Management Measure 3: Identify, inspect, and repair or replace failing OSSFs and provide education and outreach to OSSF landowners.

Responsible Party	Implementation Goal	Status
<ul style="list-style-type: none"> • Watershed coordinator • AgriLife Extension • Local stakeholders • Brazos County Health Department • Watershed Counties • Post Oak RC&D 	<p>Years 1-2: - Repair/replacement 15 failing OSSFs; deliver one education program</p> <p>Years 3-5: - Repair/replacement 35 failing OSSFs; deliver two education programs</p> <p>Years 6-10: - Repair/replacement 100 failing OSSFs; deliver two education programs</p> <p>Years 1-10: - Secure funding and resources to develop an OSSF repair or replacement initiative</p>	<p>No status updates.</p>

Management Measure 4: Promote proper pet waste management.

Responsible Party	Implementation Goal	Status
<ul style="list-style-type: none"> • Watershed coordinator • AgriLife Extension • Local public works and/or public parks departments • HOAs • Developers 	<p>Years 1 - 10:</p> <ul style="list-style-type: none"> - Develop and deliver educational materials to the public - Maintain existing pet waste stations - Install new pet waste stations as development ensues 	<p>City of College Station continues to implement a “Scoop the Poop” program through Parks and Recreation Department.</p>

Management Measure 5: Address inflow and infiltration (I&I)

Responsible Party	Implementation Goal	Status
<ul style="list-style-type: none"> • Watershed coordinator • Local municipalities • Private property owners 	<p>Years 1-10:</p> <ul style="list-style-type: none"> - Organize, develop, and/or deliver educational materials to utility users - Continue smoke testing to identify failures in the conveyance infrastructure and prioritize repairs and replacements - Repair and replace WWTF conveyance infrastructure as funds allow 	<p>The City of Bryan projects include stormwater drainage improvements and storm sewer installation. The City inspected 14 miles of sanitary sewer line and cleaner 86 miles of sanitary sewer lines in 2022.</p> <p>City of College Station has the following ongoing project or projects starting in 2022-2023 fiscal years:</p> <ul style="list-style-type: none"> - Lick Creek WWTP capacity expansion; - Installation or replacement of 60,550 linear feet of sewer line to address undersized or outdated lines and accommodation of new development.