Navasota River Below Lake Limestone: TMDL Implementation Status

Date of Status Report: September 2024, Year 4

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

WWTP – Wastewater Treatment Plant

Management Measures

Management Measure 1: Promote Feral Hog Management through Technical and Operational Assistance to Landowners

Responsible Party	Implementation Goal	Status
Watershed coordinator, AgriLife Extension, Local stakeholders	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 Years 1, 4, and 8: – Deliver education and outreach programs	1 Feral Hog Management program was given in Year 4.

Management Measure 2: Develop Property-specific Conservation Plans and Water Quality Management Plans

Responsible Party	Implementation Goal	Status
Watershed coordinator, AgriLife Extension, Local stakeholders, TSSWCBs, SWCDs, NRCS	Year 1: – Secure funding for a regional or watershed field technician, conservation plans, and WQMPs. 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). – Deliver annual Agricultural Management Practice Field Day Years 3 and 8: – Deliver Lone Star Healthy Streams program	156 Conservation Plans were implemented in Year 4 covering 5808.9 acres across the Navasota River Watershed. 1 Lone Star Healthy Streams Program was delivered in Year 4. 9 Other educational programs were given in Year 4.

Management Measure 3: Identify, Inspect, and Repair or Replace Failing OSSFs and Provide Education and Outreach to OSSF Landowners

Responsible Party	Implementation Goal	Status
Watershed coordinator, AgriLife Extension, Local stakeholders, Brazos County Health Department, Watershed Counties, Post Oak RC&D	Years 1-2: – Repair/replacement 15 failing OSSFs; deliver one education program Years 3-5: – Repair/replacement 35 failing OSSFs; deliver two education programs Years 6-10: – Repair/replacement 100 failing OSSFs; deliver two education programs Years 1-10: – Secure funding and resources to develop an OSSF repair or replacement initiative	No updates.

Management Measure 4: Promote Proper Pet Waste Management

Responsible Party	Implementation Goal	Status
Watershed coordinator, AgriLife Extension, Local public works and/or public parks departments, HOAs, Developers	Years 1 - 10: – Develop and deliver educational materials to the public – Maintain existing pet waste stations – Install new pet waste stations as development ensues	City of College Station continues to implement a “Scoop the Poop” program through Parks and Recreation Department.

Management Measure 5: Address Inflow and Infiltration (I&I)

Responsible Party	Implementation Goal	Status
Watershed coordinator, Local municipalities, Private property owners	Years 1-10: – 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	The City of Bryan projects include stormwater drainage improvements and storm sewer installation. The City inspected 80 miles of sanitary sewer line and cleaned 99 miles of sanitary sewer lines in 2023. The City of College Station completed expansion of the Lick Creek WWTP.