

303(d) VISION

A New Approach to Address Impaired Water Bodies

Communities Working Together
Taking Care of Our Rivers, Lakes, and Bays
Total Maximum Daily Load Program



303(d) VISION

- A strategy to improve on the TMDL approach to addressing impairments.
- TMDLs are still important and required, but the new Vision also gives credit for trying alternative restoration efforts first; if standards are then met, a TMDL is not needed.

NEW PERFORMANCE MEASURE

WQ27

- Based on the 303(d) Vision
- Developed by the States and EPA in 2013 - 14
- Replaces the current, number of TMDLs per year, measure
- A 7 year effort (2016-2022)
- The goal is approved plans for impairments

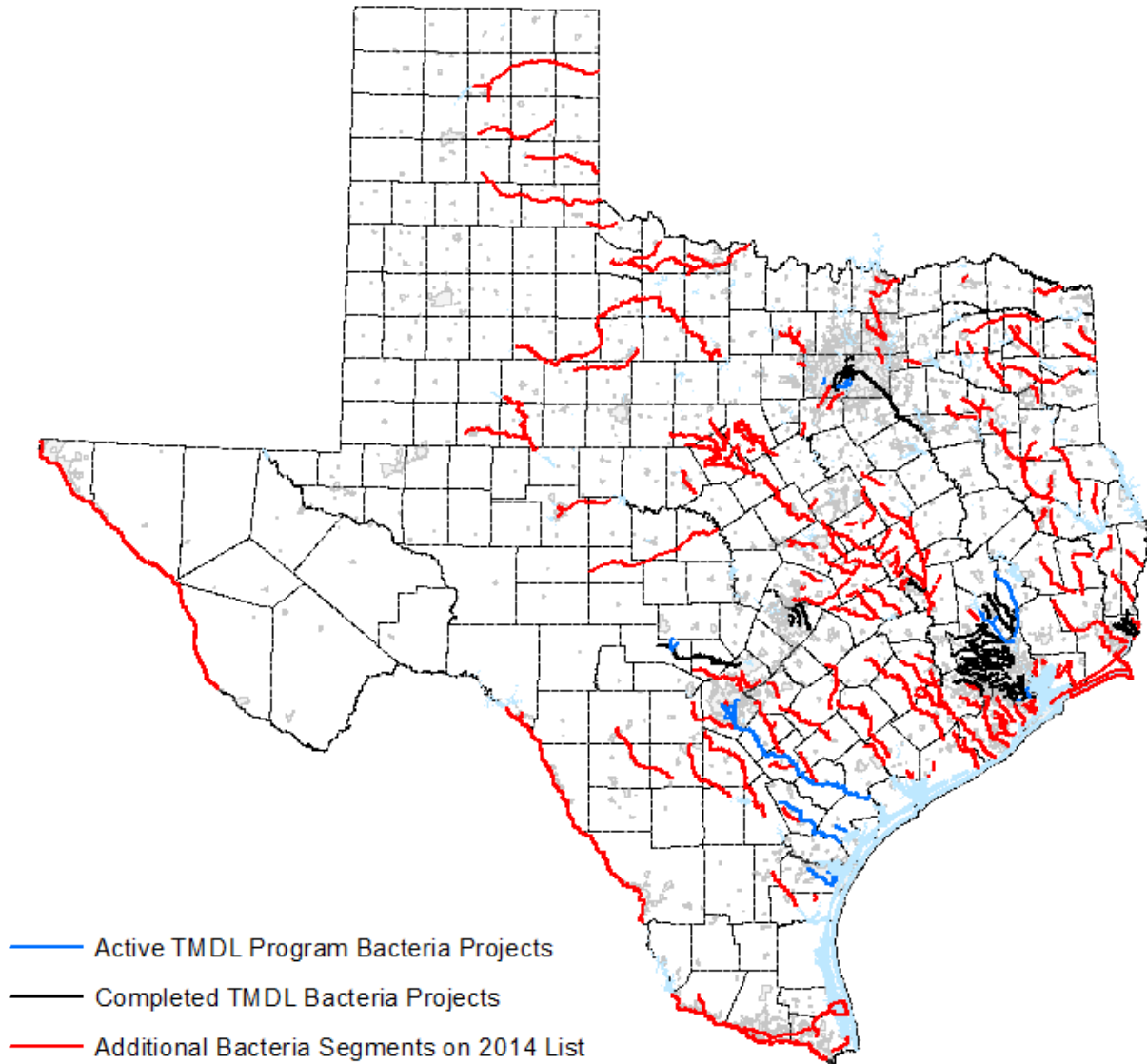
Why 303(d) VISION?

- The historical performance measure for states was, “number of TMDLs developed” on an annual basis.
- New performance measure is “area of plans developed” on an annual basis.
 - New performance measure includes TMDLs, TMDL Implementation Plans and WPPs.

PERFORMANCE MEASURE

- 4 Elements
 - Priority waters – Contact Recreation Use Impairments
 - Universe – Total area of Priority Waters
 - Baseline – Percentage of Universe with approved plan
 - Targets – Priority Waters with scheduled/ongoing plan
- Performance Measure starts 2016
- Goals will be set for 2016 - 2022

Bacteria Listings and Projects



- Active TMDL Program Bacteria Projects
- Completed TMDL Bacteria Projects
- Additional Bacteria Segments on 2014 List

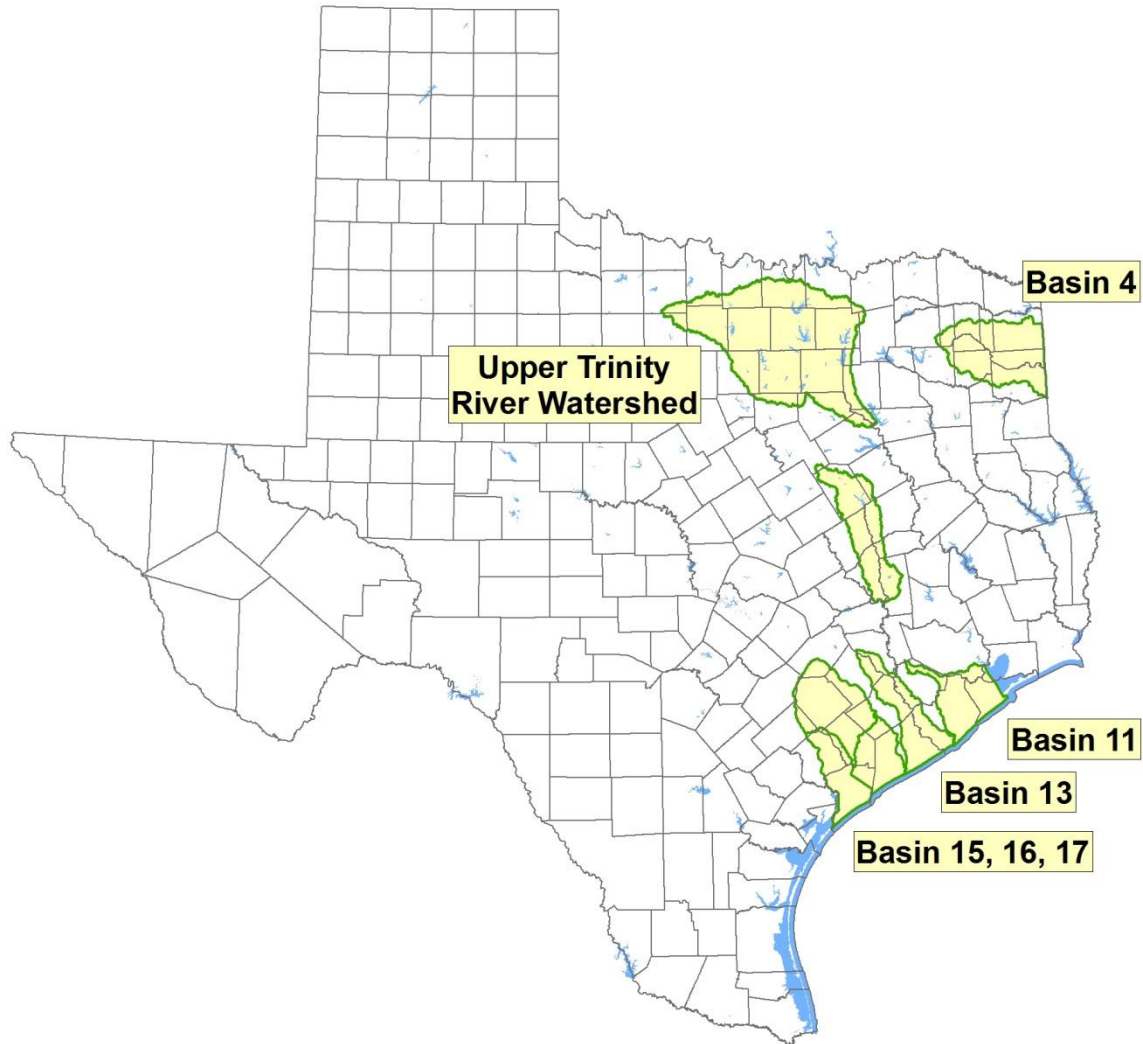
- Cities and Towns
- Counties



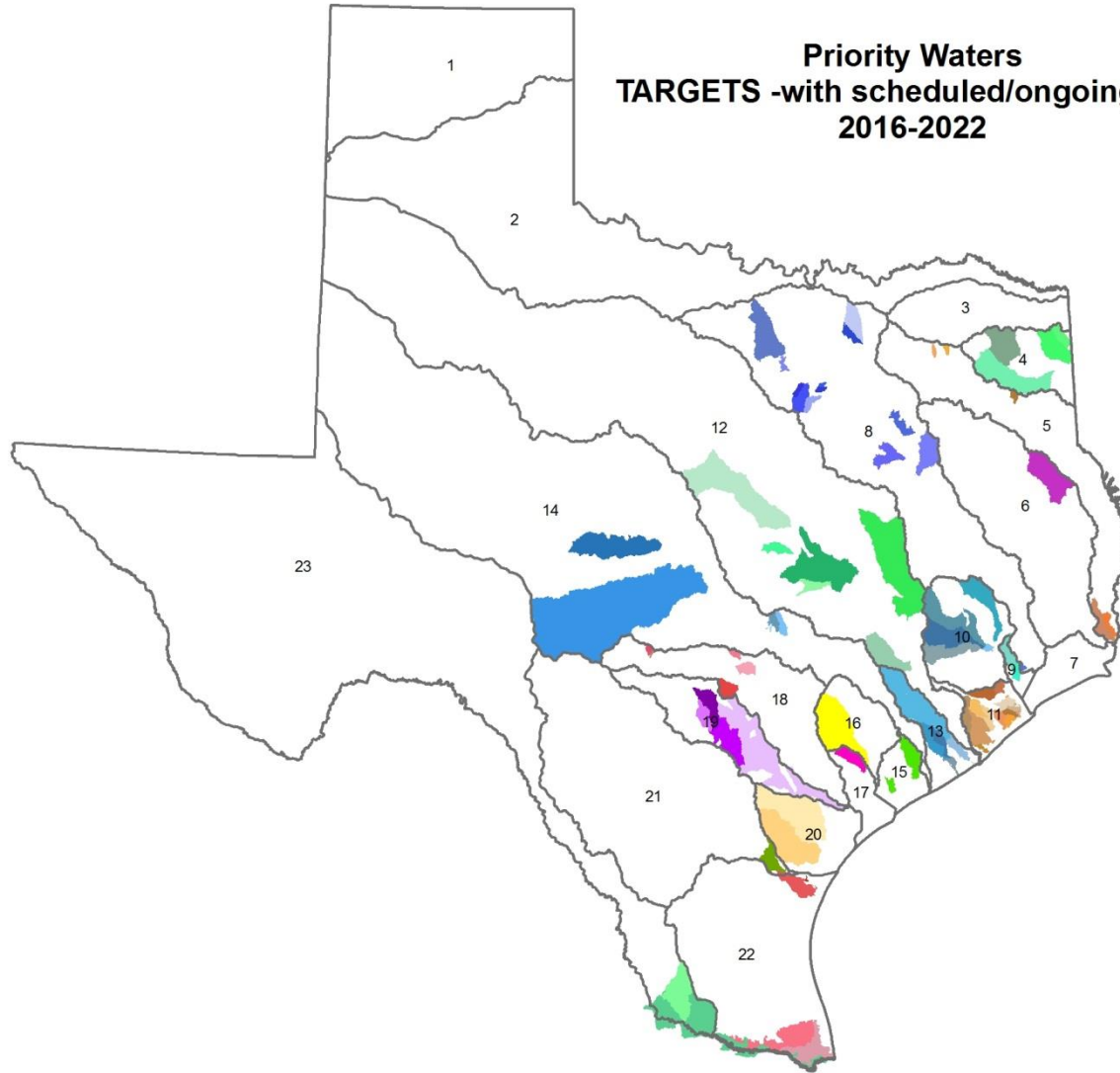
Implementation of 303(d) VISION

- 303(d) VISION projects initiated in select basins in Texas to coordinate existing efforts.
- All projects in state addressing bacteria impairments are counted in the performance measure.

Current VISION Watersheds



**Priority Waters
TARGETS -with scheduled/ongoing plan
2016-2022**



PLANS

- TMDL and Implementation Plan
 - TCEQ-adopted and EPA-approved TMDL
 - TCEQ-approved Implementation Plan
- Alternative Plans
 - Watershed Plans
 - 319 (h) Grants
 - EPA Approved
- Both
- Other

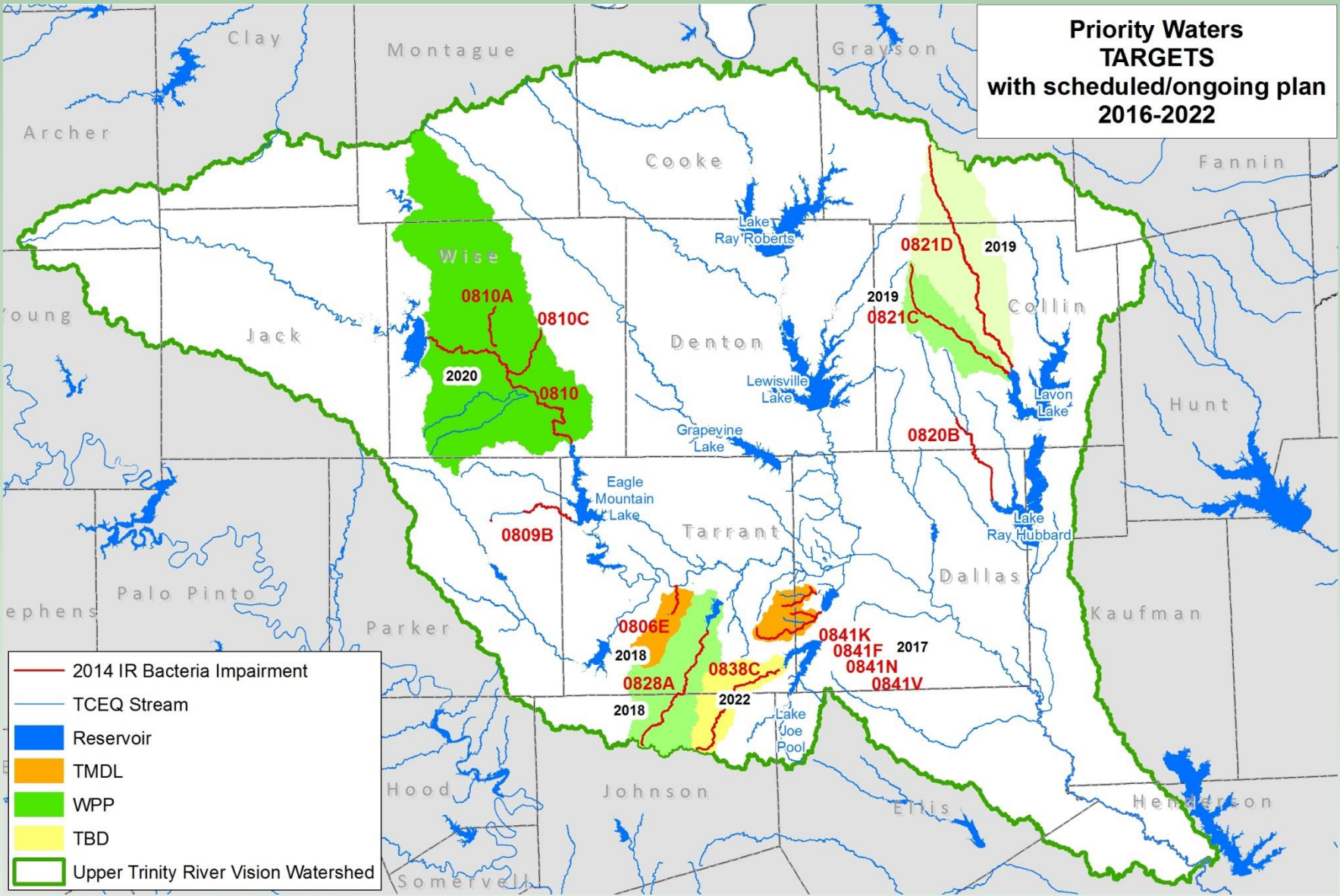
GENERAL APPROACH

- 7 years to complete the plans
- Initial Efforts
 - Outreach to raise awareness in the watershed
 - Determine the need for Standard review and/or additional sampling
 - Complete the sampling

GENERAL APPROACH

- Completion
 - Organize stakeholders into a balanced representation Coordination Committee
 - Get stakeholder consensus on what approach will be used to develop plans
 - Coordination Committee directs stakeholder development of plans

**Priority Waters
TARGETS
with scheduled/ongoing plan
2016-2022**



- 2014 IR Bacteria Impairment
- TCEQ Stream
- Reservoir
- TMDL
- WPP
- TBD
- Upper Trinity River Vision Watershed

The Basin-Wide Approach New 303(D) Vision

Addressing Bacterial Impairments in Upper Trinity River Watersheds

Upper Trinity River Basin Score Card



Listed Stream Segments Bacteria Impaired Subbasins	Organization	Square Miles	Approach	Projected Completion Year	Percent Area
0841F_01 Cottonwood Creek	North Central Texas Council of Governments	12	Greater Trinity TMDL/I-Plan	2016	
0841K_01 Fish Creek	North Central Texas Council of Governments	26	Greater Trinity TMDL/I-Plan		
0841N_01 Kirby Creek	North Central Texas Council of Governments	33	Greater Trinity TMDL/I-Plan		
0841V_01 Crockett Branch	North Central Texas Council of Governments	1	Greater Trinity TMDL/I-Plan		
Subtotal		72			6%
0810_01 West Fork Trinity River Below Bridgeport Reservoir	Tarrant Regional Water District	310	WPP	2017	
0810A_01 Big Sandy Creek	Tarrant Regional Water District	228	WPP		
0810C_01 Martin Branch	Tarrant Regional Water District	21	WPP		
0809B_01 Ash Creek	Tarrant Regional Water District	27	WPP		
0806E_01 Sycamore Creek	City of Fort Worth / TCEQ	37	TMDLI-Plan		
Subtotal		623			48%
0828A_01 Village Creek	Trinity River Authority	121	Village Creek WPP	2018	
0838C_01 Walnut Creek	Trinity River Authority	67			
Subtotal		188			14%
0820B_01 Rowlett Creek	North Texas Municipal Water District / City of Dallas	137		2020	
Subtotal		137			10%
0821C_01 Wilson Creek	North Texas Municipal Water District	76	WPP	2021	
0821D_01 East Fork Trinity River above Lake Lavon	North Texas Municipal Water District	209	WPP		
Subtotal		285			22%
Totals		1305			100%

QUESTIONS?

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TCEQ Total Maximum Daily Load Program