

Greater Trinity River Bacteria TMDL Project



Coordination Committee Meeting
May 1, 2013

The I-Plan

August 30, 2012: Draft I-Plan submitted to TCEQ

October 2012: Initial response back from TCEQ

- Texas Soil & Water Conservation Board determined they did not need to review the draft I-Plan.
- TCEQ requested a few immediate changes to certain sections of the draft I-Plan specific to the ‘responsible entities’ portion of the implementation strategy summaries.
 - Included: Where it was said that “TCEQ will...”, the wording was altered “NCTCOG will coordinate with TCEQ and stakeholders to facilitate...” The wording changes helped keep I-Plan recommendations for and requests of TCEQ within the purview of the Coordination Committee and utilize NCTCOG as a central point of contact.

The I-Plan cont.

- January 2013: Accessibility issues resolved - merged tables separated, tables renumbered and text added/changed regarding table references
- March 2013: Clarified language in some implementation strategies
- April 2013: Final edits and adjustments, addition of alt-text on maps for accessibility
 - I-Plan name changed from 'Peer Review Draft' to 'Management Review Draft'

Management Review Draft – going forward

- June 18, 2013: Commissioner's Agenda for the request to release for public comment
- Public comment period: July 5 – August 5
- Public comment meeting: during the week of July 22 or July 29 (any known scheduling conflicts?), in the evening
- From August to early September, TCEQ, NCTCOG, and the Coordination Committee will address any comments

Once the “final” I-Plan is complete it will enter the Commissioner’s Agenda process again for final approval during the last part of the calendar year.

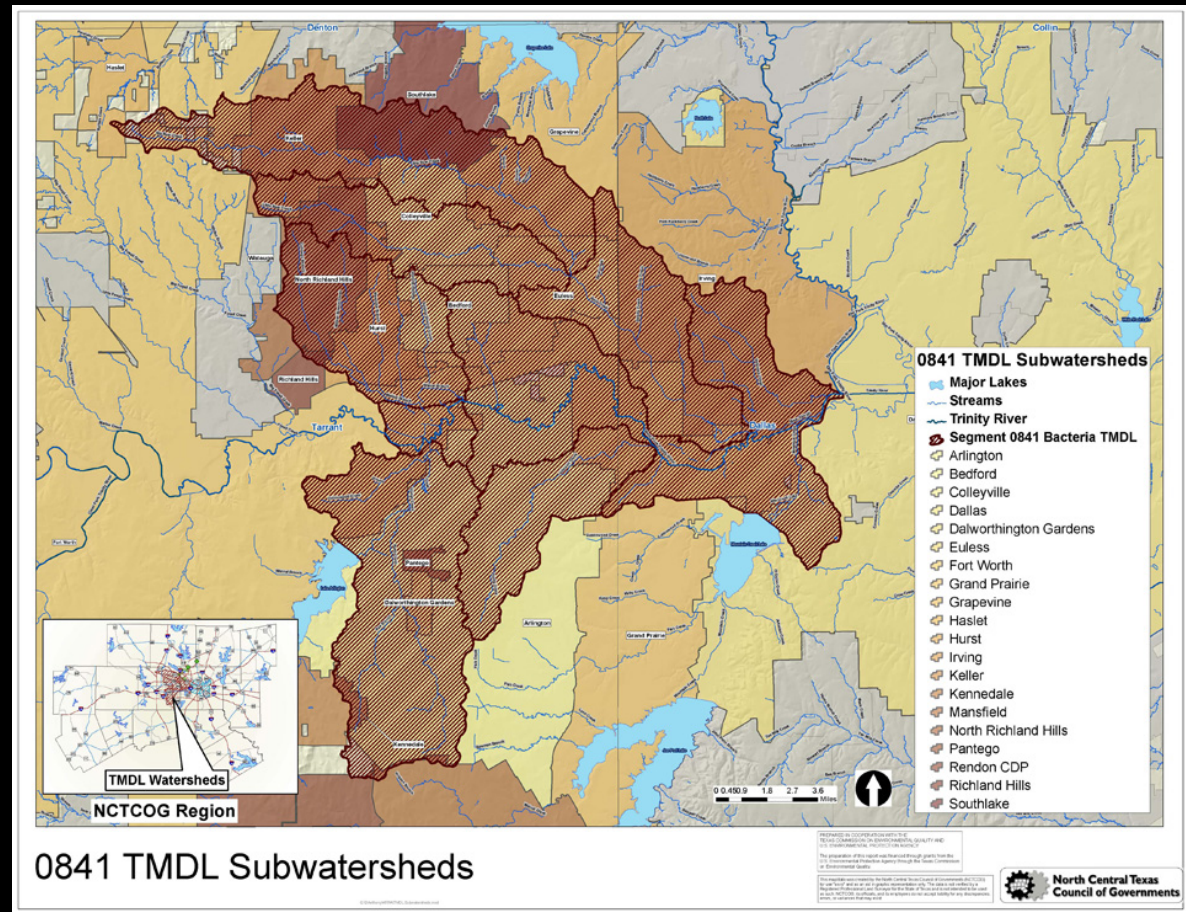


Simultaneously...

The TMDL for the Lower West Fork Trinity and 11 tributaries is moving ahead for approval by the TCEQ Commissioners

The public comment period is June 7 – July 12

TCEQ public meeting on this TMDL will be June 19, 2013 at 6:30 p.m. here at NCTCOG



Stakeholder Support

It's time

Resolutions

Letters of Support

Samples of both available online -

<http://www.nctcog.org/envir/SEEclean/wq/tmdl/TMDLI-Plan.asp#samples>



I-Plan Implementation, 2014 and Beyond

I-Plan calls for:

- Annual meetings of Coordination Committee and technical subcommittees
- Two feral hog forum meetings
- One feral hog training
- One monitoring coordination forum meeting
- One annual report to the Coordination Committee
- Five subcommittee reports (combined into above Committee report)
- Creation and maintenance of the BMP Library
- Various research tasks by subcommittees to achieve goals

Funding

- The funding for the work on the **Bacteria** TMDL I-Plan ends August 31, 2013, with the exception of some limited task activities to finalize TCEQ I-Plan approval.
- The list of Bacteria I-Plan maintenance activities and support projects will require NCTCOG staff and/or stakeholder support for the coming years, and that support will require some cost.
- NCTCOG staff is proposing a modest Bacteria I-Plan “maintenance program” that would be funded through a cost share arrangement from the stakeholders.
- The staff is seeking stakeholder feedback regarding the feasibility of this type of NCTCOG project for FY2014, options for a cost share strategy, etc.

BEYOND BACTERIA

In September 2013, the creation of an implementation plan to address PCB contamination in the Upper Trinity River, West Fork Trinity, and Lower Clear Fork Trinity begins

PCBs

- Polychlorinated biphenyls
- Group of 209 compounds made up of chlorines connected to two connected benzene rings
- Toxicity varies but all are poorly soluble in water
- Tend to be associated with sediments in water
- Very resistant to degradation
- Persists for decades in aquatic systems

- Used mainly in transformers
- Heat transfer fluids
- Heat-resistant hydraulic fluids
- Plus, many other uses



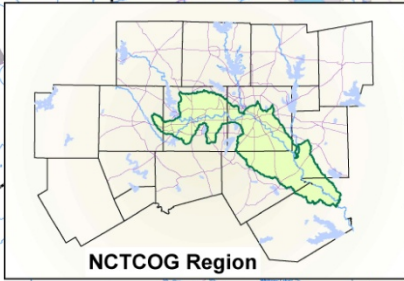
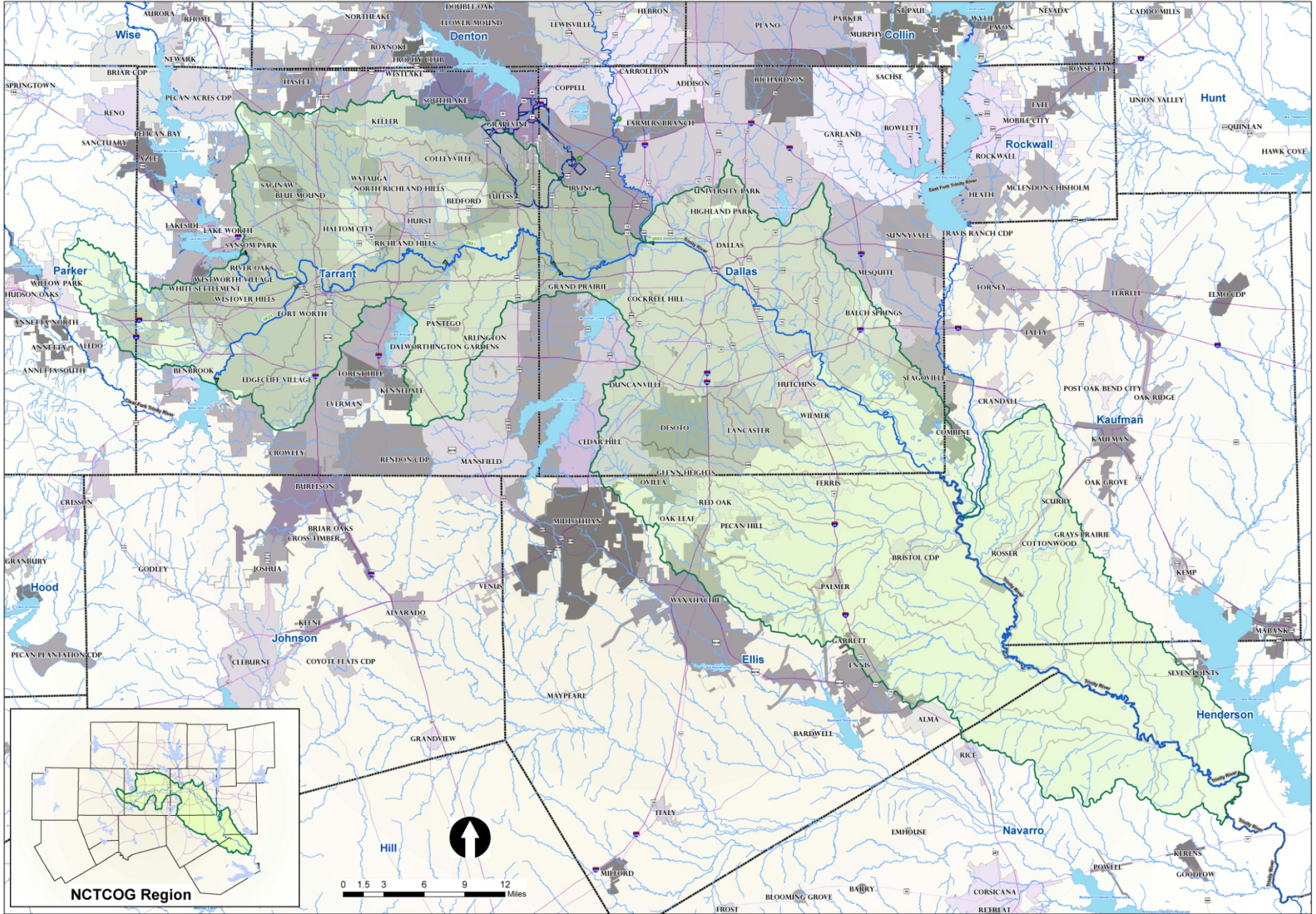
Also noteworthy:

Production, distribution, and new use banned in 1976

Fish consumption advisory along 150 miles of the Trinity River

Possible sources according to TCEQ

- Inflows from upstream
- TPDES point sources
 - Individual permitted sources (municipal WWTFs, industrial stormwater, treated groundwater)
 - TPDES regulated stormwater (MS4s, TPDES general permits (construction, multi-sector))
- Non-regulated sources
 - Nonpoint source runoff
 - Dry and wet air deposition
 - Fluxes from contaminated sediments



Legend					
	Texas Counties		Streams		Primary Highway
	Study Area Boundary		Trinity River		Secondary Highway
	PCB Subwatersheds		Counties		Access Ramp
	Impaired Segments		DFW Airport		Major Arterial
	Texas Lakes		Airports		

PREPARED IN COOPERATION WITH THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY AND U.S. ENVIRONMENTAL PROTECTION AGENCY

The preparation of this report was financed through grants from the U.S. Environmental Protection Agency through the Texas Commission on Environmental Quality.

This report was created by the North Central Texas Council of Governments (NCTCOG) for use "as is" and as an aid in graphic representation only. The data is not certified by a Registered Professional Land Surveyor for the State of Texas and is not intended to be used as such. NCTCOG, its officials, and its employees do not accept liability for any discrepancies, errors, or omissions that may exist.

Draft



PCB TMDL Subwatersheds

PARTICIPATION?

PARTICIPATION?

The next meeting of the Coordination Committee?

- ❖ Prior to final approval?
- ❖ The first annual meeting?

