



Regional Stormwater Management Coordinating Council

May 21, 2025

Welcome and Housekeeping

- Please sign the Microsoft Forms link in the chat for our virtual sign-in sheet.
- Please keep your microphone on mute when not speaking.
- Today's presentation is posted on the RSWMCC committee page at:
www.nctcog.org/envir/committees/regional-stormwater-management-coordinating-council

Virtual Meeting Attendance

Click the link below or scan the QR code to record your attendance:

<https://forms.office.com/r/ZDkxiE-CGNa>



Action Items



Meeting Summary

- Meeting Summary
 - February 26, 2025, [draft meeting summary](#)
 - Vote on summary

Discussion / Presentation Items



Trinity River National Water Trail Master Plan

SEPTEMBER 2024

**Regional Stormwater Management Coordinating Council
May 21, 2025**

**Erin Blackman, E&D Planner, NCTCOG
ebblackman@nctcog.org**



North Central Texas
Council of Governments



Background

2018: Trinity Coalition (TC) met with NCTCOG, 9 cities, 1 county

2020: TC received National Water Trail designation for 130-mile section of Upper Trinity River

2023-2024: NCTCOG developed a small-scale Master Plan

2018-2020: TC received letters of support and applied to National Park Service for National Recreation Trail status

2021-2024: Partners formed Trinity River National Water Trail Task Force and NCTCOG hosted meetings



Master Plan Purpose

- Identify long-range actions that advance:
 - Tourism
 - Recreation
 - Economic development
- Provide resources to help maintain National Water Trail status and for enhancement opportunities



Master Plan Layout

- Vision and Mission
- Goals
 - Outcomes
 - Strategies
- Recommendations
 - Action Items
 - Case Study



Photo Credit: Trinity Coalition



VISION

The Trinity River National Water Trail seeks to elevate the value of the Trinity River through **community** access to the river.

MISSION

This will be achieved by ensuring access is safe and equitable, protecting natural resources, promoting economic and cultural assets, and integrating land trail connections and trail expansion. This Trinity River National Water Trail Master Plan will identify long-range actions to advance these ideas, and to help communities develop the Water Trail and identify resources.

GOALS



DEVELOPMENT

Develop new entry sites and expand the footprint of the existing water trail.



PROMOTION

Promote the use of the Water Trail and educate all users.



ACCESS

Make the Water Trail more accessible to all.



MAINTENANCE

Maintain condition and safety of the Water Trail's existing and future launch sites.



PROTECTION

Promote stewardship along the Trinity River.



INTEGRATION

Connect the Water Trail to existing land trails.



PROSPERITY

Promote the economic benefits of the Water Trail.



LEGACY

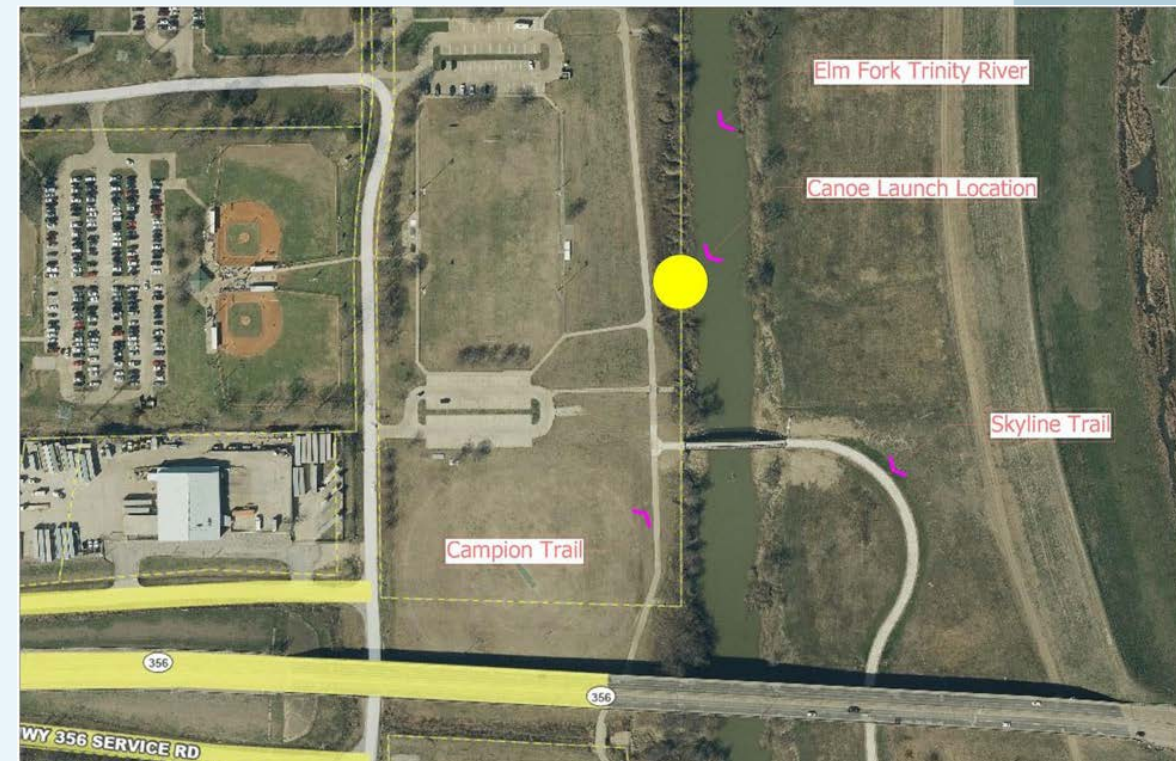
Highlight the cultural and historical context of the Water Trail.



DEVELOPMENT

Develop new entry sites and expand the footprint of the existing Water Trail.

- Identify priority gaps along the Water Trail
- Identify common projects to leverage joint investments and development opportunities



Future launch site location at Trinity View Park, Irving



PROMOTION

Promote the use of the Water Trail
and educate all users.

- Establish regularly-scheduled trail focus meetings for additional stakeholder input
- Increase sharing of information to improve communication with stakeholders



Photo Credit: Trinity Coalition



ACCESS

Make the Water Trail more
accessible to all.

- Identify ADA accessible launch sites
- Ensure best practice design standards meet accessibility standards
- Involve advocacy group in the planning and design process
- Conduct outreach and educational programs



Photo Credit: Trinity Coalition



MAINTENANCE

Maintain condition and safety of the Water Trail's existing and future launch sites.

- Identify and document BMPs for launch site construction and maintenance
- Enhance tools to electronically collect and report trail conditions
- Maintain cohesive signage and clearly mark hazard areas

Trinity River Paddling Trail
Lewisville Lake Environmental Learning Area



Current location:
LLELA
Lewisville Lake
Environmental
Learning Area
DD: 33.067109° -
96.964697°

Next Take-out:
Hebron
Parkway Rd
~6 miles /
~ 2.5 hrs
DD: 33.012600° -
96.950689°

This section has Cell coverage. In case of emergency call 911. River section LLELA to Huffines Park at Hebron Parkway, Lewisville

River conditions: this section of the river starts out with shallow fast moving current. Downstream the river widens and slows. **Hazards:** please watch for fallen trees that can go completely across the river.

<http://www.playlewisville.com/>

LEWISVILLE Parks & Recreation
LLELA
PLAY LEWISVILLE
TRINITY RIVER NATIONAL WATER TRAIL

For more information: <https://trinitycoalition.org/>

Signage installed at the Lewisville Lake Environmental Learning Area launch site



PROTECTION

Promote stewardship along the Trinity River.

- Distribute information that educates visitors about the ecosystem, conservation practices, and proper trail use
- Mobilize volunteers and community groups to participate in regular river cleanups
- Partner with nonprofits and neighboring communities to regularly test water samples



Texas Stream Team volunteers in Fort Worth testing water quality



INTEGRATION

Connect the Water Trail to existing land trails.

- Create a recreational map that also includes land trails, bike paths, and points of interest
- Create guidelines for signage that show the relation to other trails



Hike and bike trails along the Water Trail



PROSPERITY

Promote the economic benefits of the Water Trail.

- Complete studies on the economic impact and value
- Collaborate with tourism bureaus to promote ecotourism and recreational activities
- Promote local businesses and services that cater to recreational activities



Kayak rentals at Panther Island



LEGACY

Highlight the cultural and historical context of the Water Trail.

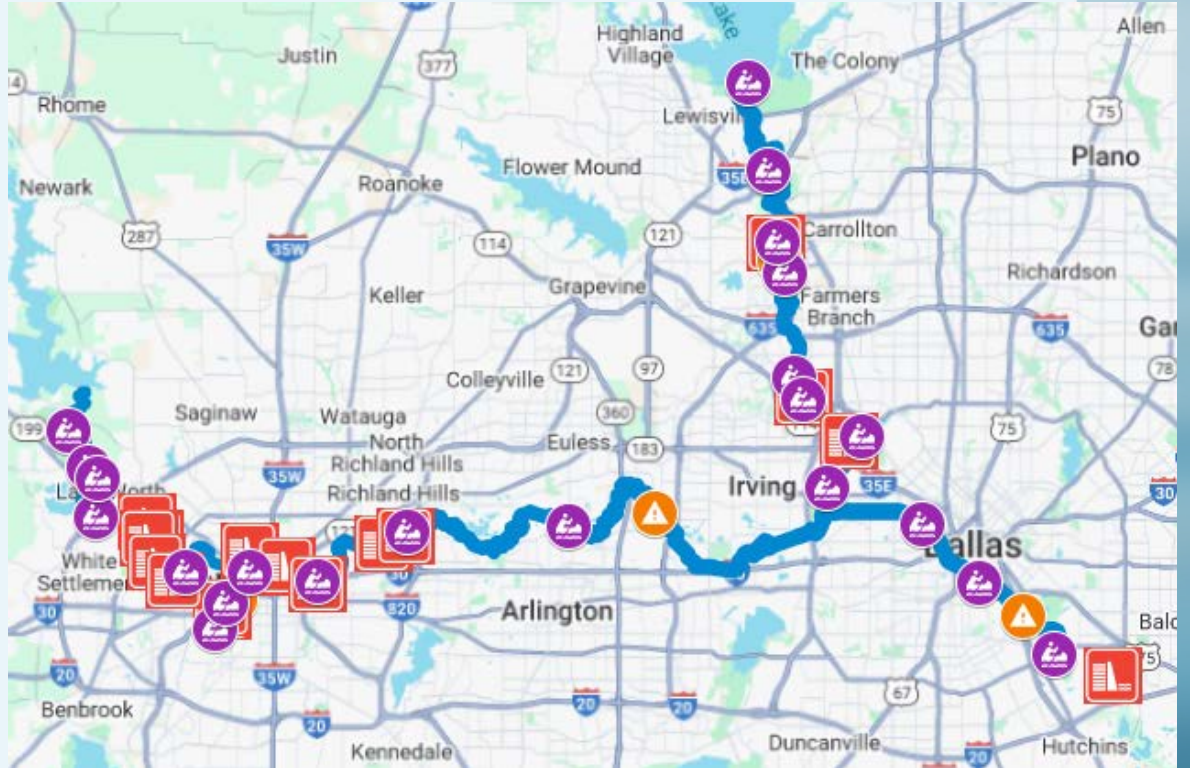
- Host community events, workshops, and storytelling sessions
- Work with organizations/populations to capture the cultural and historical context

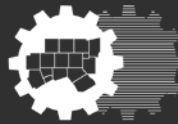


Photo Credit: Teresa Patterson, Trinity Coalition

Resources

- NCTCOG:
<https://www.nctcog.org/envir/committees/trinity-river-national-water-trail-task-force>
- Trinity Coalition:
<https://trinitycoalition.org>
- Visit D-FW:
<https://www.visitd-fw.com>
- River Management Society:
<https://www.river-management.org/prepare-to-launch>





North Central Texas
Council of Governments

Planning to Reduce Future Flood Risk

RSWMCC Meeting | May 21, 2025



Funded by the Texas General Land Office,
Community Development Block Grant,
Disaster Recovery Program.

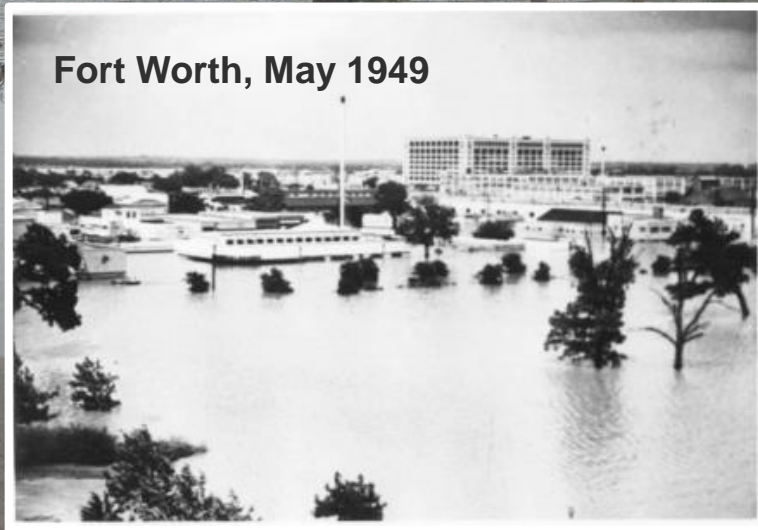


Also Funded by the Texas Water Development Board
and Texas Department of Transportation.

Project Background

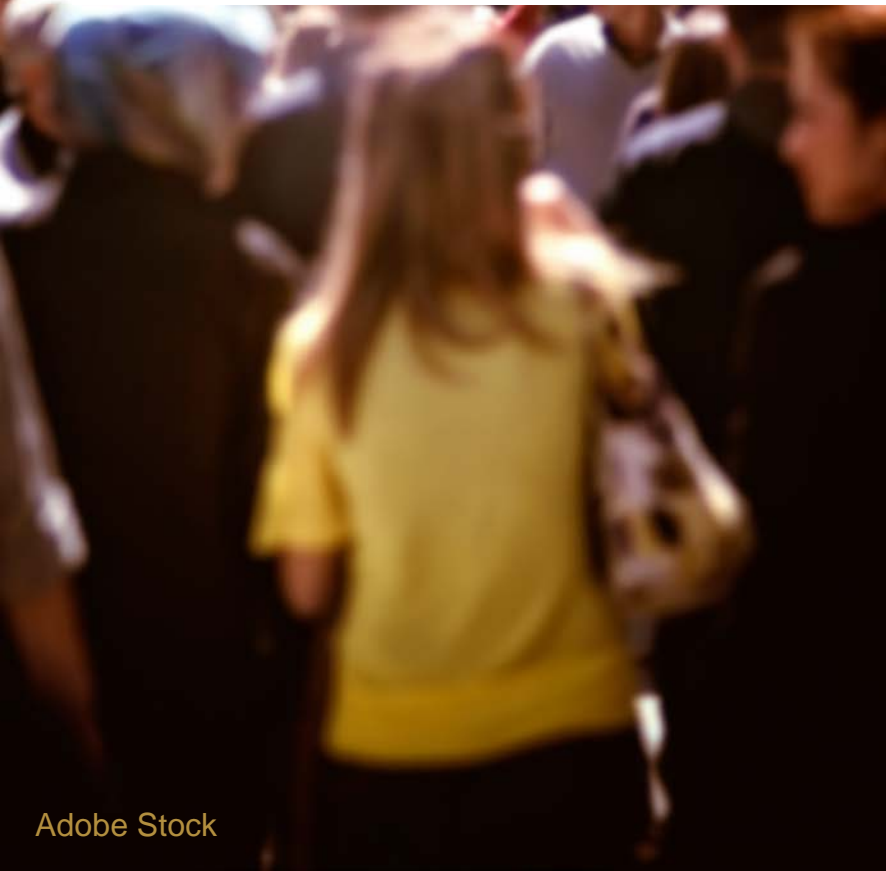
www.nctcog.org/tsi

Historic flooding led to improvements in flood control infrastructure. But a need remains.



Rhome, May 2015
Courtesy Tarrant Regional Water District

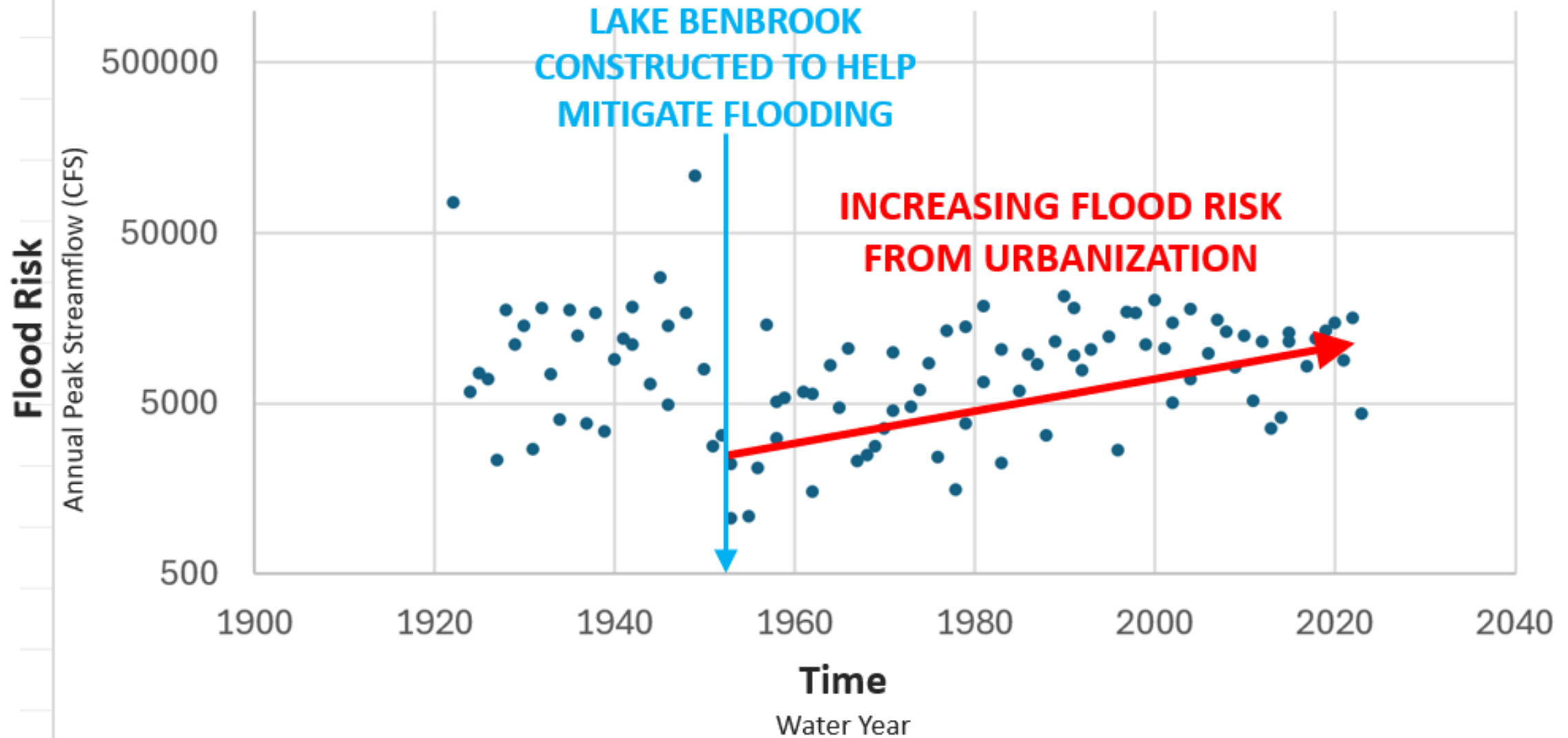
The integrated Transportation and Stormwater Infrastructure study proactively addresses the increased flood risk resulting from extraordinary population growth in the Upper Trinity River basin.

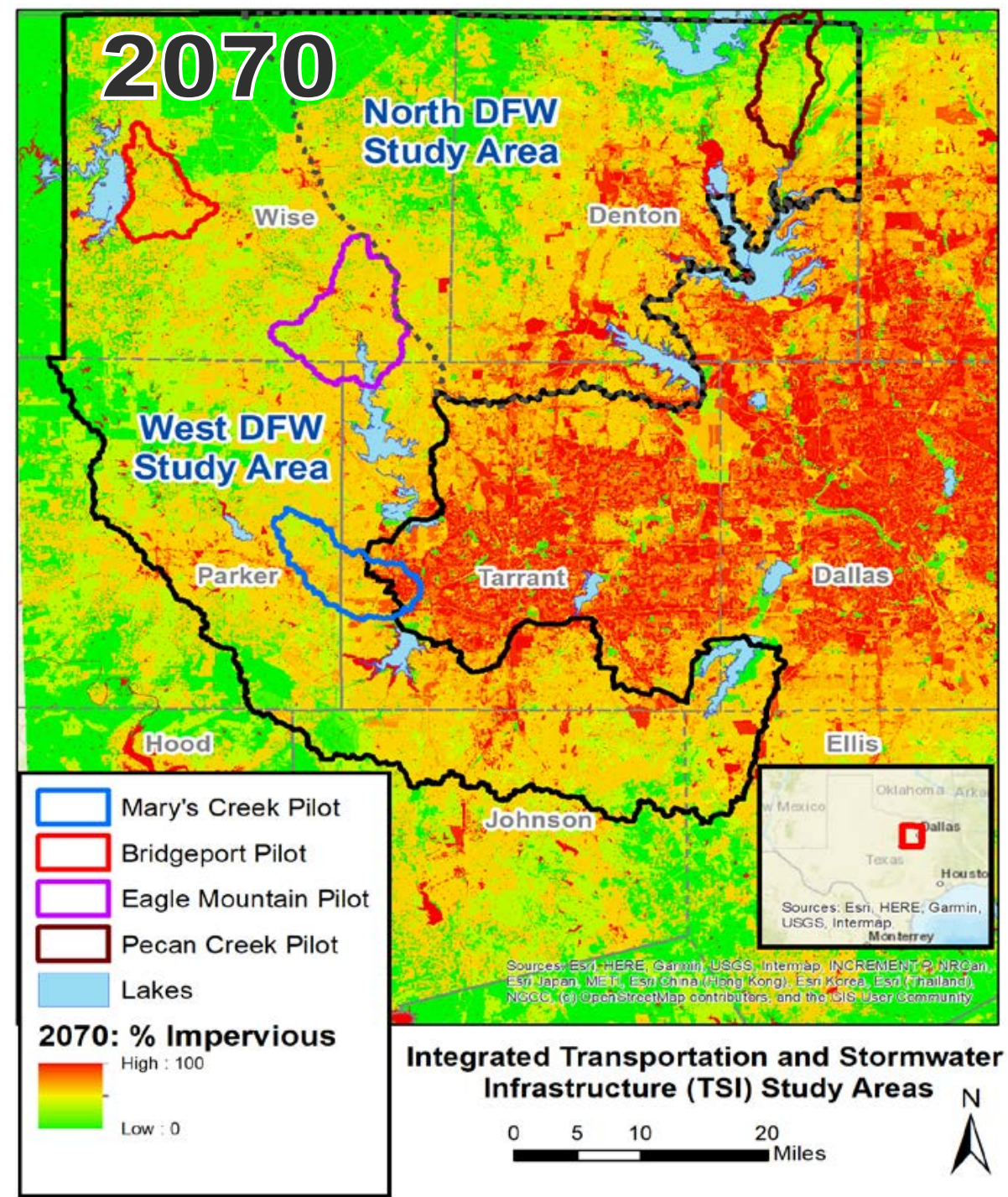
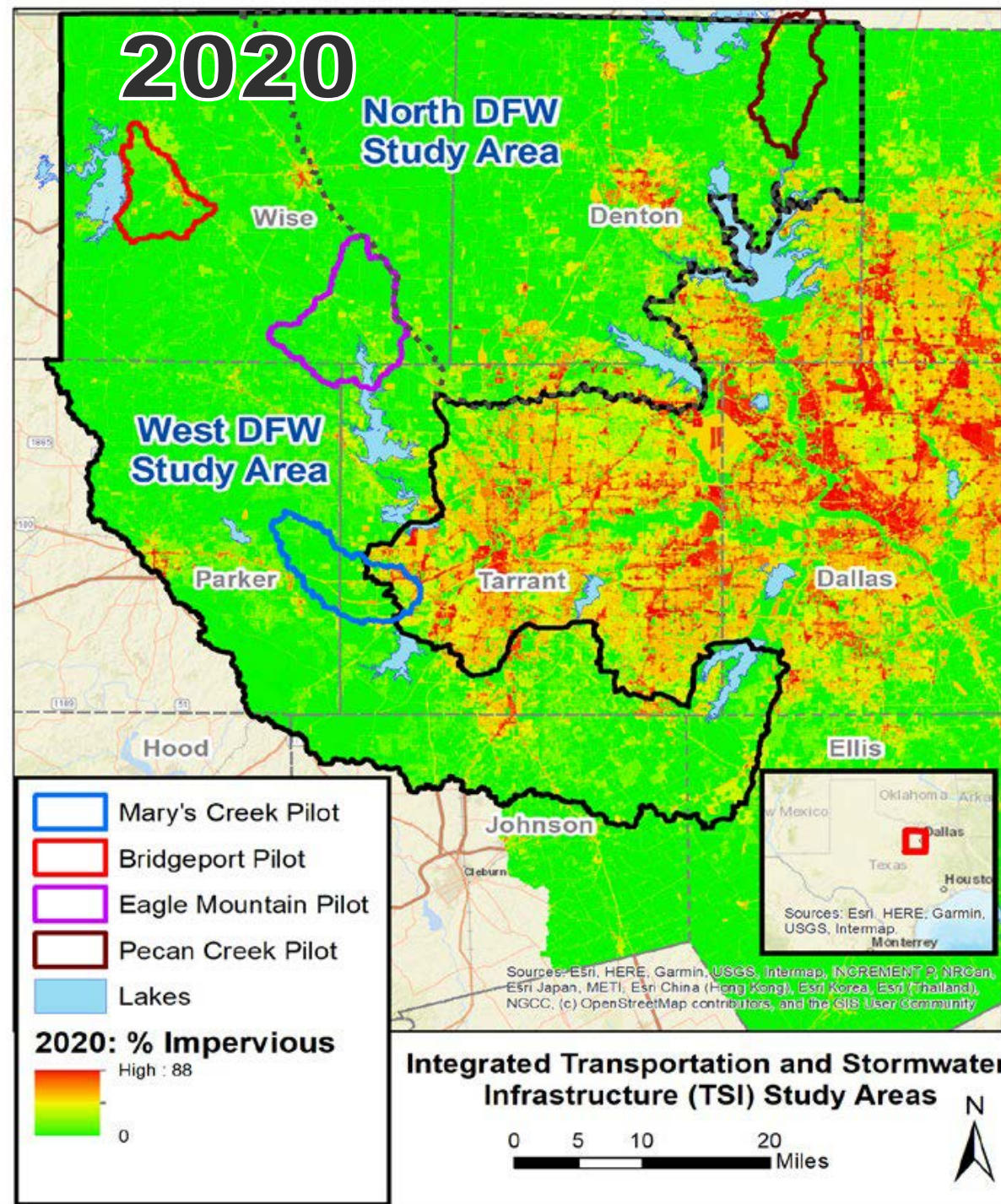


Courtesy
City of
Newark

Increasing Flood Risk in North Texas

Fort Worth, TX: Clear Fork of Trinity River





TSI outputs will empower engineers, local governments, and developers to reduce the threat to people, property, and infrastructure.



**Collect and
Analyze Data**



**Assess Hydrology
and Hydraulics
Scenarios**



**Identify
Transportation
Infrastructure Impacts**



**Conduct
Environmental
Planning**



**Evaluate a Real-
Time Flood
Warning System**



**Support and
Empower
Communities**

Project Partners

West Study Area

North Central Texas Council of Governments

US Army Corps of Engineers

University of Texas at Arlington

Texas A&M AgriLife Extension Service

Tarrant Regional Water District

Freese and Nichols, Inc.

Halff Associates, Inc.

North Study Area

North Central Texas Council of Governments

Upper Trinity Regional Water District

Halff Associates, Inc.

Highland Economics, LLC

University of Texas at Arlington

Texas A&M AgriLife Extension Service

Estimated Study Timeline

Through Fall 2025

Continue training workshops and site visits to individual communities

March 2026

Conduct project update meeting to present findings and seek stakeholder feedback

July 2026

Submit deliverables to funding agencies

Winter 2025/2026

Complete H&H modeling and identify transportation, environmental and other policy recommendations

June 2026

Conduct project update meeting to present final products incorporating stakeholder feedback

The effectiveness of TSI outputs depends on engagement from local governments and other stakeholders. Help us help you.

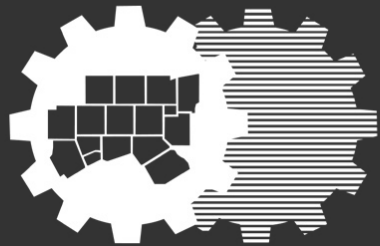
Technical Advisory Group

Annual Project Updates

www.nctcog.org/tsi

Community Site Visits

Training Workshops



North Central Texas
Council of Governments



integrating **Transportation
& Stormwater Infrastructure**

LOCAL GOVERNMENT FAQ

RSWCC Opportunity to Guide TSI Outputs

SYNERGY BETWEEN TSI AND SWMP

TSI GSI Recommendations + RSWMCC Input =

Regional policy recommendations
that support MS4-compatible
BMPs:

- GSI for post-construction runoff
- Long-term operation
- Maintenance controls



TSI Model
Ordinances and
Recommendations
to Incorporate in
Planning Products +
RSWMCC Input =

Planning procedures that support
growth without compromising water
quality



TSI Recommendations of Incentives to Preserve Open Space and Riparian Zones + RSWMCC Input =

Regional policy recommendations
that support site-planning based
BMPs



TSI Recommendations for Temporary Detention and Porous Pavement + RSWMCC Input =

Regional policy recommendations
that reduce stormwater runoff and
reduce mobilization of pollutants



TSI Recommendations
Including Vegetation
such as Bioswales
and Artificial
Wetlands + RSWMCC
Input =

Regional policy recommendations
that promote vegetative BMPs



TSI Recommendations
to Integrate
Transportation and
Stormwater
Infrastructure +
RSWMCC Input =

Regional policy recommendations
to divert road and bridge runoff to
vegetated areas or GSI



Contacts



Susan Alvarez, PE, CFM

Director

NCTCOG Environment & Development
Department

817-704-2549

salvarez@nctcog.org



Kate Zielke, CFM

Program Supervisor

NCTCOG Environment &
Development Department

817.695.9227

kzielke@nctcog.org

www.nctcog.org/tsi
[TSI StoryMap](#)

89th Texas Legislative Updates

BILL	AUTHOR	STATUS	TOPIC
<u>HB 517</u>	Rep. Davila	Signed in Senate 05/14/25	Watering restrictions, landscaping/vegetation, HOAs. Relating to the authority of a property owners' association to assess a fine for discolored vegetation or turf during a period of residential watering restriction. Identical Bills: HB 359, SB 542
<u>HB 1370</u>	Rep. Raymond	Left pending in House committee 05/05/25	Landscaping and lawn care, xeriscape. This bill relates to an exemption from ad valorem taxation of the amount of the appraised value of real property that arises from the use of xeriscape on the property.
<u>HB 1904</u>	Rep. Canales	Senate received from House 05/09/25	Relating to the release of balloons and associated littering; creating a criminal offense. Bill amends the Health and Safety Code by adding a subdivision to address littering from intentional releases of balloons outside of a roofed structure. Would create Class A, B, or C misdemeanors based on the weight or volume of the deflated balloons.

FY26 Appointments & Reappointments

Upcoming Watershed Elections:

- NCTCOG staff will contact members with expiring terms.
- Staff will send out (re)appointment emails and calls for nominations for each watershed, as listed on next slide.
- Individuals nominated for (re)appointment will be brought forward to the corresponding RSWMCC watershed members for a vote.
- The new/reappointed members will be announced at the August meeting.

FY26 Appointments & Reappointments

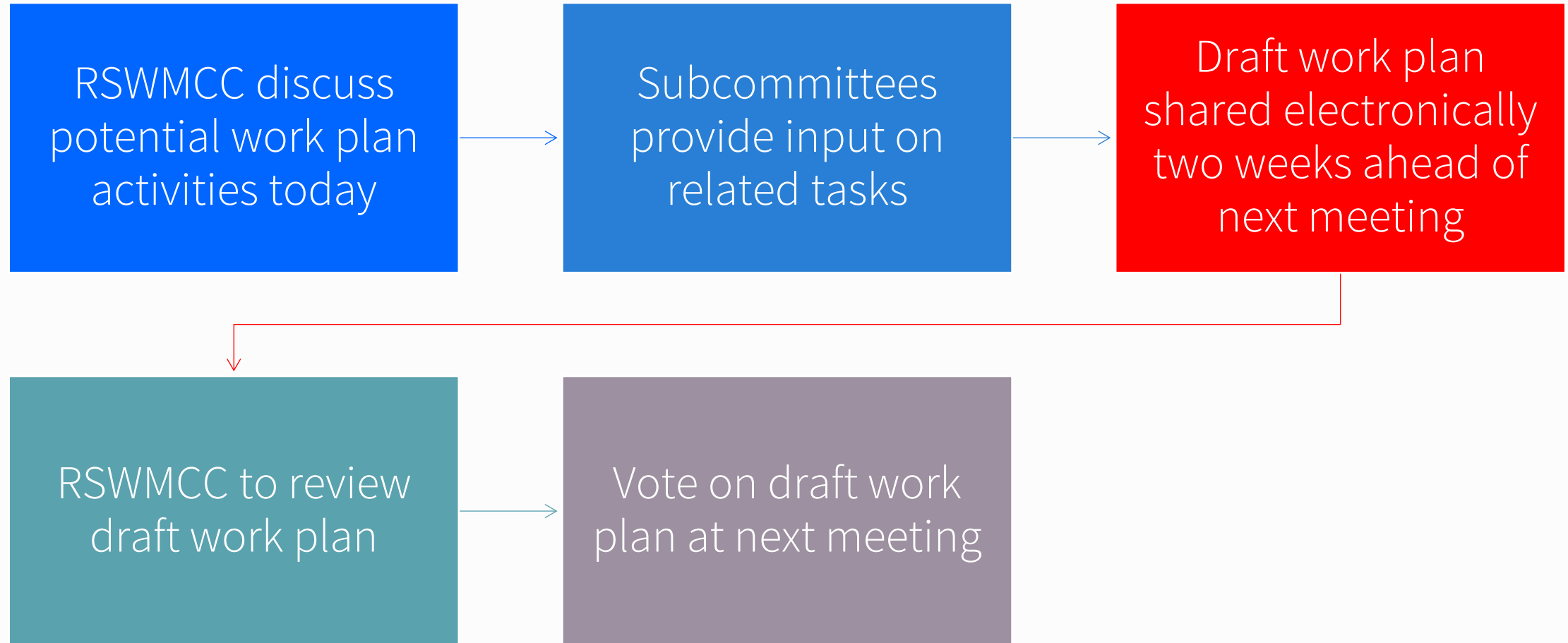
- Seats open for appointment/reappointment:
 - East Fork – William Nahas, City of Allen
 - Elm Fork – Jason Longbine, City of Lewisville
 - Main Stem – Leland Peffley, City of Cleburne
 - West Fork – Chad Marbut , City of Weatherford
- Appointment Term: FY2026-FY2028

FY26 Appointments & Reappointments

Upcoming Officer Election:

- The Chair and Vice Chair alternate between Phase I and Phase II cities.
- Current Vice Chair (Phase I city) moves automatically to Chair.
- Nominees for Vice Chair must be from a Phase II city.
- Voting will be held electronically by all Phase I and Phase II Watershed Reps.

FY26 Work Program Process



FY26 Work Program

- NCTCOG staff seeking input on and discussion of the draft FY26 Regional Stormwater Management work plan. Suggest the following highlights:
- RSWMCC – Seek guest speakers for meetings, coordinate on TSI program
- PETF – Examine current outreach programs and retool where needed
- P2 – Continuation of meetings, trainings and other identified needs
- IDDE – Continuation of meetings, trainings and other identified needs
- Monitoring – Hosting participation meetings and start new Program Term
- Current FY25 Work Plan linked [here](#) for reference

Information Items



FY25 Cost Shares Received as of May 13

Addison	Ennis	Mansfield	Watauga
Allen	Euless	McKinney	Waxahachie
Arlington	Farmers Branch	Mesquite	White Settlement
Azle	Flower Mound	North Richland Hills	Wylie
Bedford	Forest Hill	Plano	Collin County
Benbrook	Fort Worth	Princeton	Denton County
Burleson	Frisco	Prosper	Johnson County
Carrollton	Garland	Richardson	Tarrant County
Cedar Hill	Grand Prairie	Rockwall	DART
Colleyville	Grapevine	Royse City	DFW Airport
Coppell	Haltom City	Shady Shores	NTTA
Denison	Highland Park	Sherman	
Denton	Hurst	Southlake	
Duncanville	Irving	Sunnyvale	
Edgecliff Village	Lewisville	University Park	

We are currently 90% funded with \$277,450

FY25 Work Program

FY25 Cost Shares:

- Cost share information is on the [Program Participation](#) webpage.
- In FY26, will transition to fully electronic delivery of invoices. Notices with cost share estimates were sent out in March.
- To update invoice contact information, please contact the program staff, stormwater@nctcog.org.

FY25 Work Program

FY25 Work Program:

FY25 Work Plan updated after a special meeting on December 12, 2024, with RSWMCC members to incorporate Transportation and Stormwater Infrastructure program opportunities into the work plan.

- [Review Special Meeting Presentation](#)
- [Revised FY25 Work Plan](#)
- [Draft Meeting Summary](#)

FY2025 Work Program Subcommittees

Public Education Task Force



Doo the Right Thing

Doo the Right Thing social media photo contest and campaign:

- Contest Entry: May 1st through June 30th
 - Digital [pledge form](#) for photo contest entry
 - NEW! QR code linking to pledge form
- Projected Public Voting Timeline: August 5th – August 30th

DTRT program engagement and social media strategy:

- Share the [program page](#) for pet waste education and contest [pledge form](#).
- Follow the Doo the Right Thing social media profiles and share posts!
 - Instagram @DooNorthTexas
 - Facebook @DooNorthTexas

FY2025 Work Program Subcommittees

Public Education Task Force



North Texas Community Cleanup Challenge

2025 North Texas Community Cleanup Challenge

- Challenge timeframe: March 1st - May 31st
- Reporting deadline: June 30, 2025
- Submit trash reports through [Texas Litter Database](#) using External ID “**CCC25**”

2025 Mayors' Challenge

- Challenge timeframe: March 1st - May 31st

FY2025 Work Program Subcommittees

Public Education Task Force



North Texas Community Cleanup Challenge

2025 Participants

Allen*	Forest Hill*	Grapevine	Plano
Carrollton	Fort Worth	Joshua*	Richardson
Cedar Hill	Frisco	Mansfield*	Sachse
Edgecliff Village	Garland	McKinney	Weatherford

*Denotes Mayor's Challenge participant

Leaderboard to be updated soon.

FY2025 Work Program Subcommittees

Public Education Task Force

Special Projects

- Coordination between IDDE/PETF on **updates to Yard Waste outreach materials** for both Homeowners and Landscape Companies.
- Working on language for outreach material.
- Investigating ability to create modular templates to allow for some customization by members.
- Coordination between IDDE/PETF on **development of checkbox style doorhangers** for residential enforcement and education.
- Working on language for the enforcement/education options.
- Investigating ability to create modular templates to allow for some customization by members.

FY2025 Work Program Subcommittees

Public Education Task Force

Special Projects

“Show and Tell” events for members to exchange ideas

Favorite outreach and giveaway items:

- PETF Meeting - July 23, 2025

Outreach or Education Presentations Roundtable:

- Date/Time TBD



FY2025 Work Program Subcommittees

Pollution Prevention (P2) Roundtable

- Special Projects:
- Continuation of [Municipal Pollution Prevention BMP Posters](#) refresh with updated photos
- FY25 Training:
 - Survey to select training showed highest interest in a BMP “Show and Tell” roundtable
 - Staff are coordinating volunteers to share presentations

FY2025 Work Program Subcommittees

Pollution Prevention (P2) Roundtable

- Upcoming Meeting:
 - July 10, 2025, at 10:00 AM – NCTCOG Offices
 - Discuss FY25 training, solicit help with photos on BMP posters, continue discussion on FY26 work plan and tasks.
- Program Information:
 - P2 Roundtable [subcommittee page](#)
 - P2 Roundtable [program page](#)

FY2025 Work Program Subcommittees

Illicit Discharge Detection & Elimination Roundtable

Upcoming Meeting:

- July 10, 2025, at 10:00 AM – NCTCOG Offices

Topics for the meeting include:

- Finalize tasks for FY26 Work Plan
- Fish Kill Workshop – June 18, 2025
 - Hosted by City of Carrollton
 - Registration available [here](#).
- Dry Weather Screening Workshop for September 2025
- Special Project for FY25
 - Yard Waste Door Hangar Updates

FY2025 Work Program Subcommittees

Stormwater Monitoring Program

- Regional Wet Weather Characterization Program (RWWCP)
 - NCTCOG has completed procurement process. Approval of contractor is pending TCEQ approval of program proposal.
 - Last update from TCEQ was March 2025. It was reported to NCTCOG that EPA Region 6 has completed their review, but no further update on review status.

Staff Contact:

Casey Cannon, ccannon@nctcog.org, 817-608-2313.

A close-up photograph of water dripping from a dark, metallic surface. The water forms several distinct, elongated droplets hanging from the edge, with many smaller droplets scattered in the air around them. The background is a soft, out-of-focus green, suggesting foliage.

Other NCTCOG Program Updates

NCTCOG PROGRAMS

Other Environment / Development Programs



Integrated Stormwater Management (iSWM)

- Next subcommittee meeting: July 15, 2025, from 1:30-3:30 p.m. in-person at NCTCOG offices. More information available [online](#).
- At the meeting will cover:
 - Choosing short-/long-term goals of iSWM manuals and website updates
 - Discussing and voting on FY26 work program
- For any questions, please contact Katie Hunter at Khunter@nctcog.org or (817) 695-9102.

NCTCOG Programs

Other Environment / Development Programs



TMDL - Water Quality

- Annual TMDL Coordination Committee Meeting: June 17, 2025, 9:30 AM via Microsoft Teams
- Implementation Strategy Redevelopment Task Force Meetings have concluded. More updates and next steps will be announced soon. We are currently implementing the feedback we received from stakeholders and taskforce members into a draft revisions document.
- TMDL Point of Contact: Casey Cannon at CCannon@nctcog.org or Joy Douglas at JDouglas@nctcog.org
- More information at www.nctcog.org/TMDL

NCTCOG Programs

Other Environment / Development Programs



Wastewater & Treatment Education Roundtable

- Upcoming Meeting: July 24, 2025, NCTCOG Offices
 - Best Practices for Successful Participation in the Holiday Grease Roundup: Collection and Marketing Panel & Discussion
- 2025 Annual Holiday Grease Roundup – New Dates:
 - November 1, 2025 – January 31, 2026
 - Marketing materials to be distributed in August 2025
 - Accepting partners through October 2025
- WATER Point of Contact: Hannah Ordonez, hordonez@nctcog.org

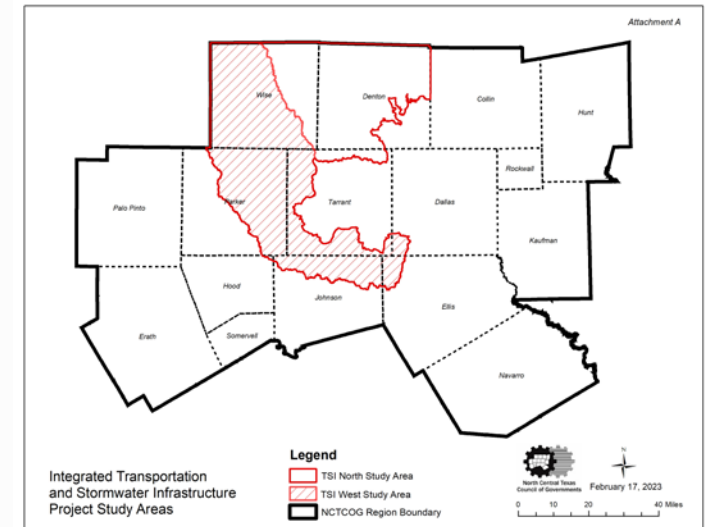
NCTCOG Programs

Other Environment / Development Programs



Integrating Transportation and Stormwater Infrastructure (TSI) Initiative

- Recent stakeholder engagement efforts include a Technical Advisory Group meeting, a presentation to North Central Texas Economic Development District Board, and site visits to individual communities.
 - To participate in the Technical Advisory Group or schedule a site visit to discuss your community's flooding challenges and development and how the two intersect, email tsi@nctcog.org.
- Work continues to optimize ideal location and sizing for ponds and other drainage/ flood control structures.
- TSI Point of Contact: Kate Zielke, kzielke@nctcog.org



NCTCOG Programs

Other Environment / Development Programs

Water Quality Management Plan (WQMP)

- NCTCOG invites local governments, citizens, and other organizations to comment on the Draft 2025 Update to the North Central Texas WQMP.
- Dates for public comment is May 19th – June 20th
- It is available as an interactive mapping tool at <https://www.nctcog.org/envir/natural-resources/water-resources> under the green banner titled “Current Water Quality Management Plan.”
- Written comments referencing the 2025 WQMP Update may be submitted by June 20, 2025, to NCTCOG, Environment & Development, P.O. Box 5888, Arlington, TX 76005-5888, or by email to EandD@nctcog.org. If you have questions about the Draft 2025 WQMP Update, please call 817-695-9221.

A close-up, slow-motion photograph of water dripping from a dark, metallic surface. The water forms a series of droplets and thin streams, creating a sense of movement and texture. The background is a soft, out-of-focus green, suggesting foliage.

News and Resources

News & Resources

- New! [TCEQ Online Permit Search Portal](#)
 - Watch the [demo video](#)
- EPA and USACE to [review](#) “waters of the United States” (WOTUS) definition
- Interview “[How to Navigate Stormwater Funding Challenges](#)” by Stormwater Solutions

Upcoming Events

- Stormwater Pollution Prevention Practices During Construction for Plan Reviewers ([June 3](#)) and Field Inspectors ([June 4](#)), NCTCOG Offices
- [TCEQ Environmental Trade Fair & Conference](#), June 3-4, 2025, San Antonio
- [National Marine Educators Association Conference](#), June 29-July 3, 2025, Lafayette, LA
- [NAFSMA 2025 Annual Meeting](#), July 21-24, 2025, Chicago

Upcoming Events

- [StormCon](#), August 26-28, 2025, Orlando
- 26th Annual [Public Works Roundup](#), Hurst Conference Center, September 4, 2025
 - [Call for Presentations](#) Open Through June 2nd
- [Green Communities Conference](#), September 17-18, Waco
- International Erosion Control Association's Annual Conference
 - [Call for abstracts](#) currently open
 - Save-the-Date: March 1-4, 2026, Fort Worth

Future Agenda Items



Roundtable Discussion

Now It's Your Turn!



Virtual Meeting Attendance

Click the link below or scan the QR code to record your attendance:

<https://forms.office.com/r/ZDkxiECGNa>



Upcoming Meetings

RSWMCC

August 20, 2025
NCTCOG Offices

Pollution Prevention & IDDE

July 10, 2025
NCTCOG Offices

PETF

July 23, 2025
NCTCOG Offices

Crysta Guzman

cguzman@nctcog.org

RSWMCC, PETF

Casey Cannon

ccannon@nctcog.org

IDDE, P2, Monitoring

Contact

Connect



Facebook.com/nctcogenv



@nctcogenv



nctcogenv



youtube.com/user/nctcoged



EandD@nctcog.org



nctcog.org/envir