



Regional Stormwater Management Coordinating Council

November 3, 2026

Welcome and Housekeeping

- Please sign in using the sign-in sheet on table to the side of the room
- Bathrooms, Emergency Exits, and Safety Procedures

Agenda

Action Items

1. Vote on the August 18, 2026, meeting summary.
2. Discuss and Vote on the FY27 roster.

Discussion Items

1. North Texas Zero Emissions Vehicle (NTxZEV) Program Update.
2. Discussion Dashboard Update

Information Items

1. FY27 Work Program Updates
2. Other NCTCOG Program Update
3. New and Resources
4. Future Agenda Items
5. Roundtable Discussion
6. Schedule for the Next Meeting
7. Adjournment.

Action Items

Meeting Summary

- August 18, 2026
(<https://www.nctcog.org/getContentAsset/514ec2d0-52fb-4aa5-a26c-eafcbcae5cf7/dfc3d011-8f63-43f6-9ed8-4b444333a1d0/08-18-26-RSWMCC-Summary-Final.pdf?language=en-US>)

Discuss and Vote on FY27 Roster

- NCTCOG staff propose updating the FY2027 roster to include a member of the iSWM subcommittee council.

Discuss and Vote on FY27 Roster

- Recently approves bylaw updates state that there are 20 Council Seats.
- Current roster only has 19 occupied seat and 1 vacant seat.
- Staff would like to add a member of the iSWM subcommittee to the RSWMCC.
- iSWM subcommittee members were unable to run for election due to the transition.

Discuss and Vote on FY27 Roster

- **Chair:** Julian Holmes (City of Mansfield)
- **Vice Chair:** Echo Rexroad (City of Plano)
- **Past Chair:** Jeff Shiflet (City of Irving)
- Andie McClure (City of Carrollton)
- Amitis Meshkani (North Texas Tollway Authority)
- Bill Smith (City of Weatherford)
- Bridell Miers (Collin County)
- Bridgette Gibson (City of Arlington)
- Cassie Villareal (City of Garland)
- Heath Haseloff (City of Benbrook)
- Jason Heflin (City of Grand Prairie)
- Jason Longbine (City of Lewisville)
- Jeff Haynes (DART)
- Kevin Hill (City of Dallas)
- Mitchell Talley (City of Mesquite)
- Nicolette Peters (City of Allen)
- Nixalis Benitez (City of Fort Worth)
- Perry Hart (City of Frisco)
- Randy Dueck (City of Waxahachie)
- **iSWM Subcommittee Member**

Discuss and Vote on Changing the Task Force Names

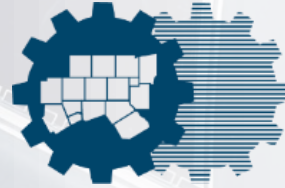
- NCTCOG staff propose changing the name of the:
 - Public Education Task Force
 - Construction/ Post Construction Task Force
 - Pollution Prevention & Illicit Discharge Detection and Elimination Task Force.

Discussion Items

North Texas Zero Emission Vehicles (NTxZEV) Program Update

NCTCOG Transportation Department staff will present an overview of the:

- NTxZEV Call for Projects
- Funding opportunity for replacing and upgrading eligible heavy-duty fleet vehicles, including project eligibility requirements
- Upcoming deadlines
- Available applicant resources



North Texas Zero Emissions Vehicles Call for Projects

Elizabeth Sin, Air Quality Planner

Regional Stormwater Management Coordinating Council

November 3, 2026

North Texas Zero Emission Vehicle Project

Overview: \$60 million award from the Environmental Protection Agency (EPA) Clean Heavy-Duty Vehicles Grant

Purpose: Rebates to replace Class 6 and 7 heavy-duty vehicles with zero-emissions versions (battery electric or hydrogen fuel cell electric)

Eligibility:

- Public or Private fleets
- *Must adopt a policy consistent with the **RTC Clean Fleet Policy** by project completion (www.nctcog.org/fleetpolicy)*

NCTCOG Project Scope

Activity	Federal Funding	Match Requirement
Rebates to Replace Existing Vehicles with Zero Emissions Versions	\$58.6 million	Provided by program participants
Workforce Development	\$1.4 million	No match required
Training		
Total Federal Funding:	\$60 million	

\$54.8 Million in rebate funding still available!

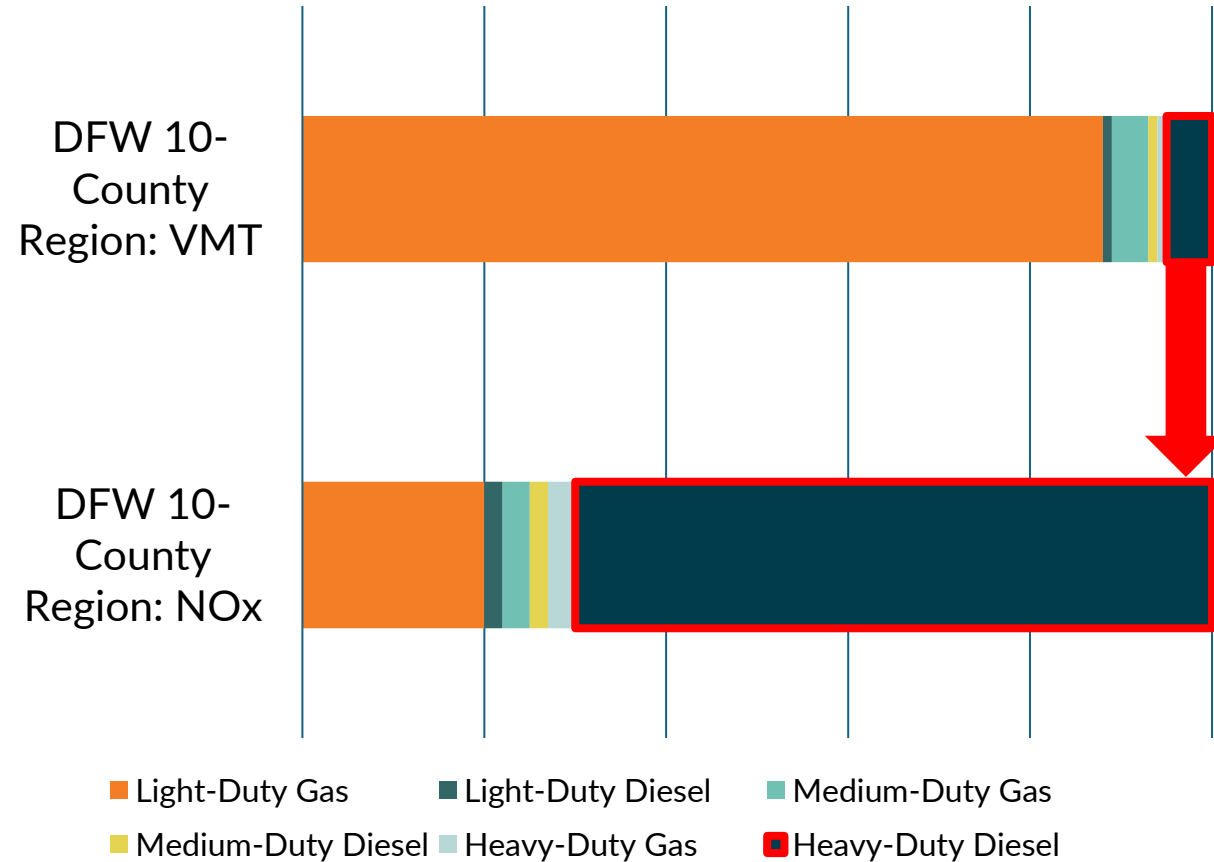


Air Quality and Trucks

- Current Ozone design value of 83 ppb* continues to exceed the EPA standard
- Heavy-duty diesel vehicles have disproportionate impact on regional air quality

For more information on North Texas Air Quality, check out the 2025 AQ Handbook at:
www.nctcog.org/airquality

Vehicle Miles Traveled (VMT) Versus Nitrogen Oxides (NO_x) Contribution by On-Road Vehicle Type in Dallas-Fort Worth Analysis Year 2026



*www.nctcog.org/ozone



Project Benefits

Community

- Reduce truck noise and exhaust

Economic

- Offset the cost of replacing aging vehicles
- Bring new funding to the community
- Attract partnerships/investments
- Reduce fuel costs

Estimated Fuel Savings Through Transitioning Diesel Vehicle to Battery-Electric*

Vehicle Type	Estimated Annual Fuel Savings
Straight/Box Truck	\$18,500
Step Van	\$11,800
Septic/Bucket Truck	\$8,300
Dump Truck	\$8,500
Refuse Hauler	\$60,000
Bucket/Aerial Truck	\$8,300

**Calculated using the Alternative Fuel Life Cycle Environmental and Economic Transportation (AFLEET) Tool. All inputs used were defaults except fuel costs.*



Eligible Vehicle Types

- Class 6 or Class 7 vehicle (GVWR between 19,501 lbs to 33,000 lbs)*
- **Vocational Vehicles:** Any vehicle that is equipped for a particular industry, trade or occupation such as construction, heavy hauling, mining, logging, oil fields, refuse; includes vehicles such as school buses, motorcoaches and RVs
- **Disposition Options:**
 - Scrap existing vehicles if 2010 or older OR may sell, donate, put into reduced service if 2011 or newer

Straight/Box Truck



Step Van



Septic/Bucket Truck



Street Sweeper



Transit Bus



Refuse Hauler



Other Vocational Vehicles**



Photo Credit: NCTCOG/Trinity Metro



North Texas Zero Emissions Vehicles Call for Projects – November RSWMCC

*NTxZEV Guidelines Appendix A, GVWR maximum design loaded weight of a single vehicle set by the manufacturer

**School bus eligible only if NOT operated as a typical school bus as defined in Guidelines Appendix A

Eligible Funding Levels

Funding limited by cost share percentage or dollar funding cap, whichever is lower

Funding can be applied to infrastructure if the cost share % is the limiting factor

Based on difference between cost share % and dollar amount

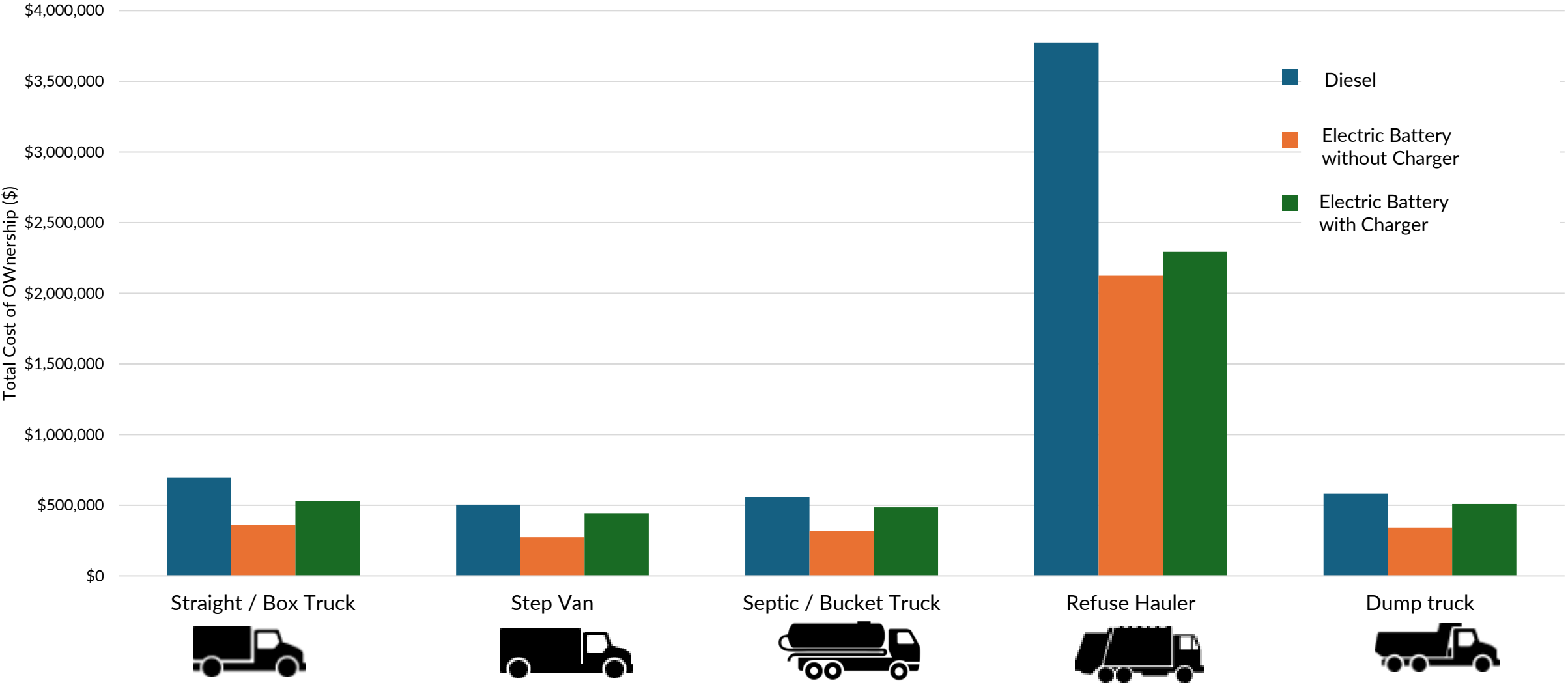
e.g. a \$200k box truck qualifies for \$130k based on cost share %; leaves \$60k for infrastructure

Vehicle Type	Battery Electric Vehicles Maximum Funding	Hydrogen Fuel Cell Electric Vehicles Maximum Funding
School Bus*	75%, up to \$280,000*	N/A
Straight/Box Truck	65%, up to \$190,000	80%, up to \$400,000
Step Van	65%, up to \$160,000	80%, up to \$340,000
Septic/Bucket Truck	65%, up to \$330,000	80%, up to \$670,000
Other Vocational Vehicle	65%, up to \$355,000	80%, up to \$720,000
Refuse Hauler	50%, up to \$260,000	70%, up to \$600,000
Street Sweeper	50%, up to \$315,000	70%, up to \$720,000
Transit Bus	33%, up to \$265,000	60%, up to \$780,000

*ADA-compliant buses are eligible for an additional \$20,000 per-vehicle funding cap



Total Cost of Ownership (15 years) with NTxZEV Incentive*



**Calculated using the AFLEET Tool. All inputs used were defaults except fuel costs.*

Upcoming Application Deadlines and Requirements

Next Deadline is **November 20, 2026, at 5:00 p.m. CT**

Subsequent deadlines: 3rd Friday of every month at 5:00 p.m. CT

Applications must be received “in-hand” by the deadline at NCTCOG offices!

“In-hand” applications can be received via in-person or mail delivery



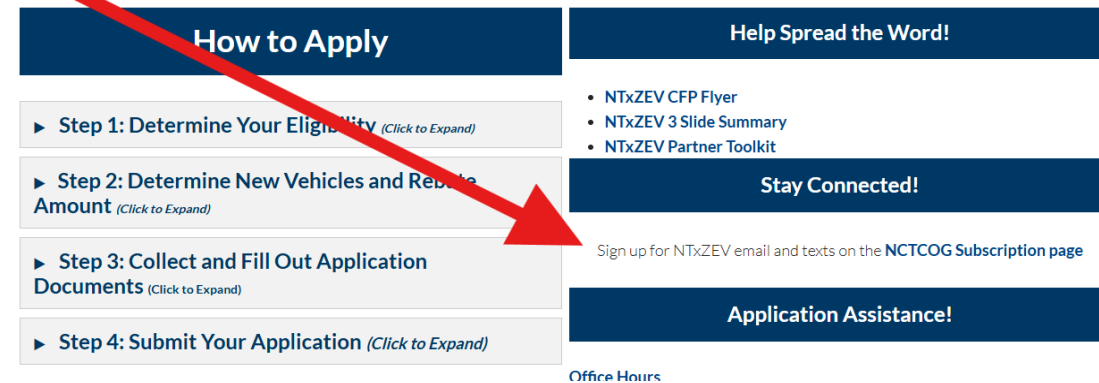
Resources for Applicants

- Virtual 'Office Hours' on Mondays at 10 a.m. CT
- Resources to help identify vendors/vehicles
- Workshop/Meeting recordings
 - *Using NCTCOG Truck Incentives for Economic Development Webinar*
 - *NTxZEV Application Walkthrough*
- Free technical assistance for fleet planning through National Laboratory of the Rockies

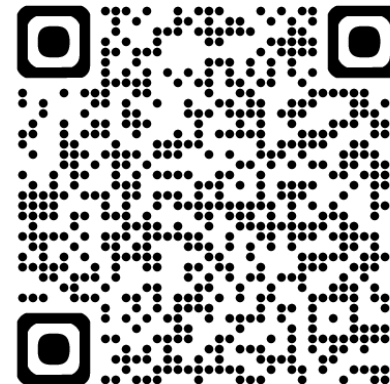
Details at www.nctcog.org/NTxZEV

Need Reminders?

Sign up for email and text updates on the website to receive reminders for project updates and deadlines.



The screenshot shows a website navigation menu with two main columns. The left column is titled 'How to Apply' and contains four steps: 'Step 1: Determine Your Eligibility (Click to Expand)', 'Step 2: Determine New Vehicles and Rebate Amount (Click to Expand)', 'Step 3: Collect and Fill Out Application Documents (Click to Expand)', and 'Step 4: Submit Your Application (Click to Expand)'. The right column is titled 'Help Spread the Word!' and contains three items: 'NTxZEV CFP Flyer', 'NTxZEV 3 Slide Summary', and 'NTxZEV Partner Toolkit'. Below this is a 'Stay Connected!' section with the text 'Sign up for NTxZEV email and texts on the NCTCOG Subscription page'. At the bottom right is an 'Application Assistance!' section with the text 'Office Hours'. A red arrow points from the 'Need Reminders?' text to the 'Stay Connected!' section.



Scan the QR code to visit the NTxZEV website to find resources!



Outreach

NCTCOG is looking for:

- Assistance sharing this opportunity with your fleet staff or local communities!
- Invite NCTCOG to meetings/outreach events or email cleancities@nctocg.org with recommendations on who we should speak to.
- Check out the NTxZEV Partner Toolkit on our website for even more outreach material!

How to Apply

▶ Step 1: Determine Your Eligibility *(Click to Expand)*

▶ Step 2: Determine New Vehicles and Rebate Amount *(Click to Expand)*

▶ Step 3: Collect and Fill Out Application

Help Spread the Word!

- NTxZEV CFP Flyer
- NTxZEV 3 Slide Summary
- NTxZEV Partner Toolkit

Stay Connected!

Sign up for NTxZEV email and texts on the [NCTCOG Subscription page](#)



Heavy Duty Vehicle Funding for North Texas Vehicles

[Up to **\$54.8 million** is available in rebates to upgrade trucks and reduce operational costs]



Eligible Projects

Class 6 and 7 vehicles upgrading to battery electric or hydrogen fuel cell versions



Eligible Applicants

Public or Private Sector Vehicle Owners or Fleets Operating in North Texas Region



Funding Level

Up to 33 percent to 80 percent in rebates of new vehicle price

Example Vehicles



Step Vans



Box Trucks



Bucket Trucks



Street Sweepers



Transit Buses



Refuse Haulers

INTERESTED?

- Attend virtual office hours every Monday with NCTCOG staff for application assistance
- Free technical assistance from the National Lab of the Rockies
- Email cleancities@nctocg.org
- Rolling deadline: 3rd Friday of the month at 5 p.m. - until funds are exhausted

ABOUT NCTCOG

The North Central Texas Council of Governments (NCTCOG) is a voluntary association of, by and for local governments, established to assist in regional planning. NCTCOG's purpose is to strengthen both the individual and collective power of local governments and to help them recognize regional opportunities, eliminate unnecessary duplication, and make joint decisions.

www.nctcog.org/NTxZEV



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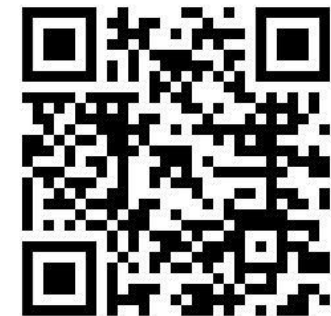
Contact us at cleancities@nctcog.org for any questions on fleet electrification, funding opportunities, or other inquiries



Upcoming webinars and events posted regularly at dfwcleancities.org/events



Follow us on LinkedIn: linkedin.com/showcase/dfwcleancities



Discussion Dashboard Update

- NCTCOG staff will provide the RSMWCC with an update on the progress made toward the discussion style dashboard.

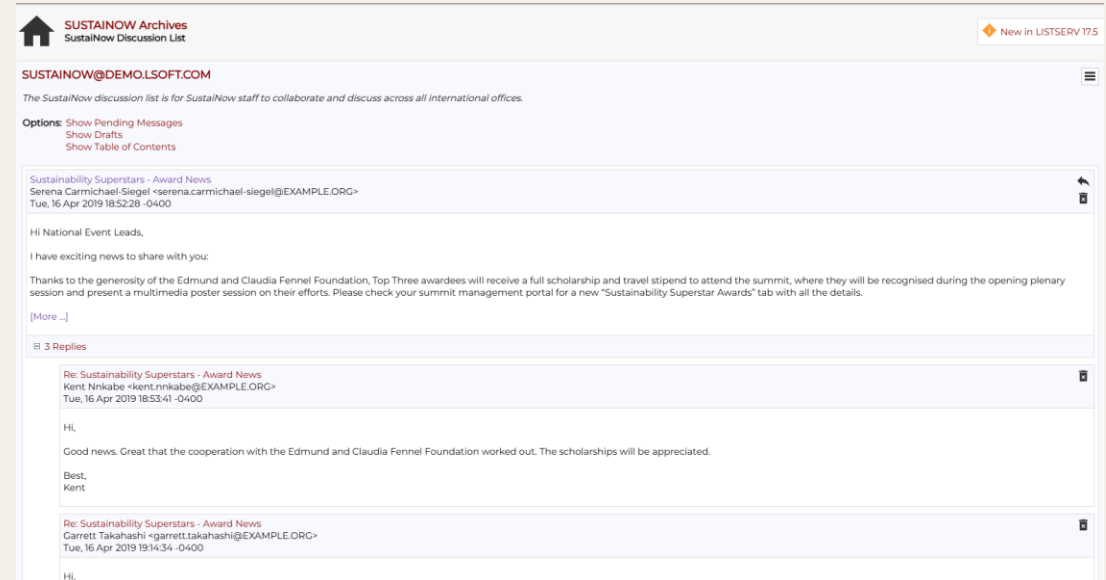
Discussion Dashboard Update

- Listserv (L-Soft)
- Microsoft Teams
- Public Input
- Slack

Staff are continuing to explore
ListServ and Public Input

ListServ

- Navigates similar to Reddit.
- Used by NCTCOG Emergency Preparedness Department.
- Private chats, and private replies.
- Login requirement optional.



Public Input

- Navigates similar to the NCTCOG website.
- Used by NCTCOG Transportation Department.
- Offers a private chat option.
- Login requirement optional.



Suggested Guidelines

- Suggested guidelines for the dashboard:
 - Private: Only task force members from the cost-share paying cities are eligible.
 - No solicitation: No solicitations of products or goods. However, the dashboard can be used to advertise trainings.
 - Use of work domain: Users will need to use their work email domains to join the listserv, NCTCOG will not authorize the use of personal emails.

Additional Suggested Guidelines?

Informational Items:

RSWMCC Activities

FY27 Work Program – Cost Shares

- Cost shares based on the population tiered structure approved in FY24.
- Changes in NCTCOG procedures for FY27
 - Invoices emailed on October 21, 2026.
 - Cost shares will not increase.

FY27 Work Program Subcommittee:

Construction/ Post Construction Task Force Meeting

FY27 Meetings are scheduled.

Next: February 2, 2027.

Projects:

- Host a series of discussions around the topics of Construction and Post-Construction.
 - Inspections and Inspection Forms
 - Enforcement
 - BMPs
- Development of the task force regional goals.

FY27 Work Program Subcommittee:

Illicit Discharge Detection and Elimination (IDDE) and Pollution Prevention (P2) Task Force

FY27 Meetings are scheduled.

Next: November 9, 2026.

Projects:

- Emergency Spill Response Workshop
- Spill Response SOP

FY27 Meetings are scheduled.

Next: March 18, 2027

FY27 Work Program
Subcommittee:

Public Education Task
Force (PETF)

Projects:

- Revamp Texas SmartScape
- Revamp the Doo The Right Thing Social Media Campaign
- Texas Stream Team Workshop

FY27 Work Program Subcommittee:

Stormwater Monitoring Program

- Regional Wet Weather Characterization Program (RWWCP)
 - Recent Update: The RWWCP members met July 27, 2026, to discuss the comments/ feedback received by TCEQ/ EPA.
 - Staff have complied all response, and will send notice to TCEQ

FY27 Work Program Subcommittee:

integrated Stormwater Management Implementation Subcommittee

FY27 Meetings are scheduled.
Next: January 13, 2027

Projects:

- Website migration and updates underway.
- Continued efforts to increase participation.
- Comprehensive iSWM Manual update in progress.
- Comment form for manual revisions coming soon to website.
- Manual update workshop discussed; topic will continue at the January meeting.

Informational Items:

Other NCTCOG
Activities

TMDL – Water Quality

- TMDL I-Plan Strategy Revisions are in progress.
- TMDL Point of Contact: Joy Douglas at jdouglas@nctcog.org
- More information at www.nctcog.org/TMDL



Water And Wastewater Treatment Roundtable

- 2026 Annual Holiday Grease Roundup:
 - Scheduled for November 1, 2026 – January 31, 2027
- WATER Point of Contact: Hannah Ordonez, hordonez@nctcog.org

Upcoming Events

Jan. 14	Texas Regional Stormwater Conference , New Braunfels, TX
Jan. 25 –28	Sediments Conference , Austin, TX
Jan. 25 –27	Water for Texas Conference , Austin, TX
Feb. 8 – 9	Stormwater USA , Anaheim, CA
Feb. 21 – 27	IECA Annual Conference and Expo , Reno, Nevada

Upcoming NCTCOG Meetings

Nov. 9	<u>Pollution Prevention & Illicit Discharge Detection and Elimination Task Force Meeting</u>
Nov. 16	<u>Texas Water Development Board Financial Assistance Workshop</u>
Nov. 19	<u>Public Works Council Meeting</u>
Nov. 20	<u>Trinity River COMMON VISION Flood Management Task Force Meeting</u>
Dec. 9	<u>SPROW Meeting</u>
2027	
Jan. 11	<u>Pollution Prevention & Illicit Discharge Detection and Elimination Task Force Meeting</u>
Jan. 13	<u>iSWM Implementation Subcommittee Meeting</u>
Jan. 13	<u>Water Resource Council Meeting</u>
Jan. 27	<u>RISE Coalition Meeting</u>
Feb. 2	<u>Construction/ Post-Construction Task Force Meeting</u>



Upcoming NCTCOG Meetings

Feb. 18	<u>Public Works Council Meeting</u>
Feb. 19	<u>Trinity River COMMON VISION Flood Management Task Force Meeting</u>
Mar. 10	<u>Public Works Construction Standards Subcommittee Meeting</u>
Mar. 18	<u>Public Education Task Force Meeting</u>
Mar. 23	<u>RSWMCC Meeting</u>



Future Agenda Items

Quarterly RSWMCC Meetings

- Q2: March 23, 2027
- Q3: June 29, 2027
- Q4: September 22, 2027



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[youtube.com/user/nctcoged](https://www.youtube.com/user/nctcoged)



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