



Dallas-Fort Worth  
CLEAN CITIES

# DFW Clean Cities Newsflash

Official Publication of the Dallas-Fort Worth Clean Cities Coalition

April - May 2022

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**Who We Are:** Dallas-Fort Worth Clean Cities (DFWCC) is a program of the [North Central Texas Council of Governments](#) (NCTCOG) and the [Regional Transportation Council](#). DFWCC's goal is to advance economic, environmental, and energy security through increasing efficiency and reducing emissions from transportation.

Get Recognized! Stakeholders and Sponsors are invited to submit any updates/success stories/info about new projects or initiatives to be added to future Newsflashes upon review.

DFWCC is here for all your alternative fuel and technology needs. Reach out to us for any technical assistance or general inquiries at [cleancities@nctcog.org](mailto:cleancities@nctcog.org).

### Clean Cities Sponsorship

DFW Clean Cities relies on sponsor support to fund certain initiatives, including hosting workshops, trainings, developing educational materials, or providing non-federal matching funds on grant proposals. Please go to [DFW Clean Cities Sponsorships](#) for details on how to sponsor us!

## Events

**Webinar: Roundtable/Brainstorming on Upcoming Department of Energy Vehicle Technologies Office Grant**

The [Department of Energy has released a Notice of Intent](#) to issue a grant opportunity in or near

July 2022. The notice includes descriptions of 13 topic areas in which proposals may be accepted. NCTCOG/DFW Clean Cities would like to hold a brainstorming with stakeholders on potential projects for our region. Goals are to scope potential projects for our region, facilitate formation of project teams, and identify any projects where NCTCOG should consider being a lead applicant. Specific topics of interest to the region include the following. Please join us for this brainstorming and invite others you think would be interested!

- Area of Interest 6 – Clean Energy Mobility Solutions for Underserved Communities
- Area of Interest 7a – No Home Charging: Multi-Family Housing Innovative Demonstrations, Technical Assistance and Best Practices
- Area of Interest 7b – No Home Charging: Electric Vehicle Charging for Overnight Parking
- Area of Interest 8 – Community Engagement, Outreach, Technical Assistance, and Training in Underserved Communities
- Area of Interest 9 – Community-Driven Electric Vehicle Charging Deployment in Underserved Communities
- Area of Interest 10 – Innovative Medium- and Heavy-Duty EV Charging and Hydrogen Fueling Infrastructure Regional Plans
- Area of Interest 11 – Addressing Critical Training Needs for Transportation Decarbonization
- Area of Interest 12 – Demonstration and Deployment – Open Topic

**Date:** Thursday, June 9

**Time:** 10:00 AM - 11:30 AM

[Register Here](#)

### Webinar: Multi-Family EV Charging Accessibility Analysis for Local Governments

Local governments are invited to attend a DFWCC webinar on strategies to analyze electric vehicle charging accessibility for multi-family properties. Presentations will focus on how to replicate analyses and how the City of Dallas and City of Denton are using results to increase access to charging.

**Date:** Wednesday, June 15, 2022

**Time:** 1:00 PM – 2:00 PM

[Register Here](#)

### Webinar: EV Police Fleet Virtual Panel

NCTCOG/DFWCC is coordinating with Drive Clean Colorado, Live Green Connecticut, and Kansas City Regional Clean Cities Coalition to host an Electric Vehicle (EV) Police Fleet Virtual Panel. The EV Police Fleet Virtual Panel will serve as a fleet-to-fleet informational resource and forum for police departments and associated personnel to share questions, concerns, best practices, and lessons learned regarding electric police vehicles. Attendees will hear directly from police departments across the U.S. who have acquired EVs. **Event is intended for police department and government personnel only.** See event details below.

**Event Date:** Wednesday, June 29, 2022

**Time:** 12:00pm to 1:30pm CT

Go [here](#) to register.

## Regional News

### Deadline Extended - Feedback Requested by 6/15 to TxDOT on EV Charging Plan

Through the Infrastructure Investment and Jobs Act (IIJA), the TxDOT is set to receive approximately \$408 million over 5 years to help fill electric vehicle (EV) corridors across Texas as

guided by the NEVI Formula Program. Prior to receiving any funds, TxDOT must submit a Statewide Infrastructure Plan to the Federal Highways Administration, in accordance with the NEVI plan template provided to each state.

**TxDOT is seeking input for the [Draft Texas EV Infrastructure Plan](#) by June 15, 2022.**

All feedback and other important state EV resources can be found at:

[https://txdot.mysocialpinpoint.com/tx\\_ev\\_plan](https://txdot.mysocialpinpoint.com/tx_ev_plan)

## NCTCOG/DFWCC and EDF Host ZEV Workshop and Ride and Drives in Grand Prairie on April 25th

NCTCOG/DFWCC and the [Environmental Defense Fund](#) (EDF) collaborated in hosting a **Zero-Emission Vehicle (ZEV) Workshop** on Monday, April 25 at the Ruth Jackson Center in Grand Prairie with over 100 fleet owners, managers, and industry experts in attendance.

Presenters spoke on the state of ZEVs and ZEV fueling infrastructure in Texas, including battery-electric and hydrogen fuel-cells, the upcoming [NCTCOG Interstate-Highway-45 ZEV Corridor Plan](#), funding opportunities, and more. The event concluded with ride-and-drives from Hyllion's Hypertruck ERX, Lonestar Specialty Vehicle's All-Electric Terminal Tractor, Nikola's TRE: Battery-Electric Daycab Semi-Truck and Mobil Charging Trailer (MCT), and XOS Electric Step Van. The Toyota Mirai and bZ4X were also on display.



For the workshop agenda, handout, and presentation, visit [here](#). EDF has published a blog post on the event [here](#).



Photo Source: NCTCOG

## DFWCC Launches New and Improved EVNT Webpages

Electric Vehicles North Texas (EVNT) has upgraded the [EVNT webpages](#) to a new sleek and modern design! The site's interface has been upgraded for easy access to site resources, such as:

- Electric Vehicles 101
- EV Registration Dashboards at the Regional and State Levels
- Success Stories
- Workplace and Multi-Family Charging
- And much more!

As the site continues to grow, be sure to check back often for new resources!

## Waste Management Skyline Landfill Renewable Natural Gas Tour in Ferris, TX

On February 22, 2022, NCTCOG/DFWCC hosted the Waste Management Skyline Landfill Renewable Natural Gas (RNG)

Collection and Fueling Facility in Ferris, TX. The tour gave natural gas fleets in the DFW region an opportunity to learn how methane generated from the landfill can be captured and processed as fuel for RNG vehicles. Attendees were able to tour the landfill, see the methane capturing pumps, learn about the step-by-step processing system, and watch the RNG vehicle fueling firsthand. Visit [here](#) for DFWCC's presentation from the event.



Photo Source: NCTCOG

### TCEQ EV Battery Reuse and Recycling Advisory Group- Applications Accepted Through June 3, 2022

TCEQ has announced the formation of the Electric Vehicle Battery Reuse and Recycling Advisory Group. This advisory group will meet and discuss recommendations for legislation, policies, and practices to encourage the reuse and recycling of lithium-ion and other propulsion batteries used in electric vehicles. The advisory group will be formed through an application and selection process with representatives from various state agencies and industry group relevant to electric vehicles and EV batteries.

For more information about the advisory group or to download a copy of the application, please visit the [EV Battery Reuse and Recycling Advisory group webpage](#). Questions and completed applications can be emailed to [EVBattery@tceq.texas.gov](mailto:EVBattery@tceq.texas.gov). TCEQ is accepting applications for advisory group participation now through June 3, 2022.

## Industry News We're Reading

*Inclusion does not imply an endorsement or promotion by NCTCOG*

[Truck Makers Face a Tech Dilemma: Batteries or Hydrogen?](#)

[Closing the Gap on Rural EV 'Charging Deserts'](#)

[NYC Department of Sanitation Electric Refuse Truck Pilot Program](#)

[Wisconsin City Sees Success Utilizing B-100 Biodiesel](#)

## Funding Hot Topics

### DOE Releases a Notice of Intent for 2022 Advanced Vehicle Technologies Funding

The U.S. Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy announced a [notice of intent](#) to issue a Funding Opportunity Announcement (FOA) entitled "Fiscal Year 2022 Vehicle Technologies Office Program Wide FOA." The potential FOA will advance research, development, demonstration, and deployment in several areas critical to achieving net-zero greenhouse gas emissions by 2050, including advancement of electric drive technologies using less rare-earth metal, materials and structures innovations to reduce the weight of battery electric vehicles, electrification of non-road vehicles, improvements in off-road vehicle charging, improved efficiency of engines using low-carbon fuels, and deployment of these technologies among diverse communities.

To see the topics of interest in the NOI, go [here](#).

### EPA Clean School Bus Program Now Accepting Applications!

The Environmental Protection Agency (EPA) is now accepting applications for the 2022 Clean School Bus Rebate Program! Authorized by the recently signed Bipartisan Infrastructure Law, EPA's Clean School Bus Rebate Program provides \$5 billion over the next five years to replace school buses with low- and zero-emission school buses. The first funding opportunity under this program will be the 2022 Clean School Bus Rebates. EPA will offer \$250 million for zero-emission school bus rebates and \$250 million for clean school bus rebates. Go to the [EPA's CSB Webpage](#) for additional information and to apply!

### TCEQ Alternative Fueling Facilities Program Now Open

The Texas Commission on Environmental Quality (TCEQ) has opened the Alternative Fueling Facilities Program (AFFP) for applications. \$12 million in grants are available to construct fueling facilities that provide alternative fuels such as natural gas, hydrogen, biodiesel, propane, electricity, or methanol. \$4 million of the available funding is reserved for small businesses.

#### Funding Eligibility:

- Eligible applicants include individuals, corporations, organizations, governments or governmental subdivision or agencies, business trusts, partnerships, associations, or other legal entities.
- Projects must be in counties identified as part of the Clean Transportation Zone.
- Projects that are open to the public will be considered for funding before private facilities.

#### Funding Amounts:

- Up to \$400,000 for a CNG or LNG project,
- Up to \$600,000 for a project combining CNG and LNG, or
- 50% of the total eligible project cost (up to \$600,000) for fuel other than natural gas like electricity

Applications are due July 12, 2022. For more details, visit the [AFFP webpage](#).

### Seaport and Rail Yard Areas Emissions Reduction Program (SPRY) Still Available!

The Texas Commission on Environmental Quality (TCEQ) Texas Emissions Reduction Plan (TERP) is still accepting applications for the Seaport and Rail Yard Areas Emissions Reduction Program

(SPRY). Applicants may be eligible for funding for up to 80% of the cost to replace or repower eligible equipment. Applications will be accepted and considered on a first-come, first-served basis until **5:00 p.m. on November 22, 2022**.

Visit the SPRY website for more information and the application form:

<https://www.tceq.texas.gov/airquality/terp/spry>

### Light-Duty Motor Vehicle Purchase or Lease Incentive Program (LDPLIP) Rebates Still Available!

The TCEQ's TERP is still accepting applications for the Light-Duty Motor Vehicle Purchase or Lease Incentive Program (LDPLIP). Rebates of up to \$5,000 are available for compressed natural gas (CNG) and liquified petroleum gas (LPG or propane) vehicles. Rebates of up to \$2,500 are available for electric drive (plug-in or plug-in hybrid) or hydrogen fuel cell vehicles. Applications will be accepted and considered on a first-come, first-served basis until **5:00 p.m. on January 7, 2023**. Only vehicles purchased on or after September 1, 2021 from a dealer licensed to sell or lease vehicles in Texas are eligible.

Visit the LDPLIP website for more information and the application form:

<https://www.tceq.texas.gov/airquality/terp/ld.html>

### Texas Clean School Bus Program Still Accepting Applications!

The Texas Commission on Environmental Quality is still accepting applications for the Texas Emission Reduction Plan's Texas Clean School Bus Program! Grants are available state-wide for school districts, charter schools, and transportation systems provided by countywide school districts, to replace or retrofit school buses operating on a regular daily route to and from school. Grants are available for up to 80% of the cost to replace a 2006 or older diesel school bus with a newer, cleaner model, or up to 100% of the cost to retrofit a school bus.

Applications will be accepted on a first-come, first-served basis until **5:00 p.m. on October 20, 2022** or until all available funding is awarded.

For more information go to <https://www.tceq.texas.gov/airquality/terp/school-buses.html> or email [terp@tceq.texas.gov](mailto:terp@tceq.texas.gov).

## Training & Resources

### Clean Cities' Electric School Bus Technical Assistance Series

Clean Cities has launched a new technical assistance series, "[Flipping the Switch on Electric School Buses](#)," with resources for school bus fleets interested in adopting electric school buses. The full eight-part series includes video modules and educational handouts covering topics ranging from vehicle and charging basics, to training, to cost considerations.

### Resources

[Air North Texas](#) | [Air Quality Funding](#) | [Electric Vehicles North Texas](#)

### Contact Us

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For a complete list of Clean Cities staff, visit [www.dfwcleancities.org](http://www.dfwcleancities.org).