



Dallas-Fort Worth
CLEAN CITIES

DFW Clean Cities Newsflash

Official Publication of the Dallas-Fort Worth Clean Cities Coalition

June 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.

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: Electric Utility Roundtable on Electric Vehicles

The NCTCOG/DFWCC would like to invite North Texas' electric utilities to a virtual roundtable to discuss the growth of EV charging infrastructure and electric utilities' role in preparing for

upcoming DC fast charging investments. Come prepared to speak with peers on plans for accommodating different levels of EV charging infrastructure, concerns, questions, or any best practices/lessons learned.

This discussion is catalyzed by the [Texas EV Charging Plan](#), which outlines how the Texas Department of Transportation intends to spend approximately \$408 million on charging infrastructure over the next 5 years.

Date: Monday, July 27

Time: 11:00am to 12:00pm CT

[Register Here](#)

Webinar: Discussion on National EV Infrastructure Plan Notice of Proposed Rulemaking

The Federal Highway Administration (FHWA) recently released a [Notice of Proposed Rulemaking](#) to set standards and requirements for projects funded under the National EV Infrastructure Formula Program. NCTCOG/DFW Clean Cities will be developing formal comments to submit to FHWA. In this webinar, staff will lead discussion among regional stakeholders who may also be interested in developing their own comments. Come prepared with observations, particular areas of support or concern, and thoughts on potential comments. The final rules established by the FHWA through this process will govern the Texas Department of Transportation's implementation of the [Texas EV Charging Plan](#).

Comments are due to FHWA August 22, 2022.

Date: Thursday, July 28

Time: 2:00 pm to 3:00pm CT

Register [Here](#).

Regional News

How DFW Airport Is Using Grease to Power Planes

Dallas Fort Worth International Airport (DFWIA) has been expanding their use of sustainable aviation fuel (SAF) in support of their goal to reach 100 percent net zero-emissions by 2030. To produce SAF, DFWIA partners with a company called Neste to collect over 32,000 pounds of cooking oil each month, then converts the cooking oil into sustainable aviation fuel. It is estimated using SAF can reduce emissions by 80 percent. Read more about DFWIA's efforts at [NBC New York](#).

DFWCC Electric and Autonomous Vehicle First Responder Training

On Wednesday, April 20, NCTCOG hosted an Electric and Autonomous Vehicle First Responder Training. The training was provided by Tarrant County College and Waymo and helped prepare first responders to safely and effectively handle incidents with electric and autonomous vehicles. The training included a hands-on demo with several different vehicles, including a Peterbilt truck utilizing Waymo's autonomous technology, a Chevy Bolt provided by General Motors, and a Volkswagen ID4 provided by Autobahn.



Photo Source: NCTCOG/DFWCC Staff

Ford F-150 Lightning Comes to DFW

In June, Ford hosted a ride-and-drive event in Grapevine, Texas to showcase their brand new F-150 Lightning pickup truck. At the event, Ford demonstrated the different ways customers can customize their F-150 Lightning by bringing four examples of the new trim. The electric pickup's appearance is similar to its gasoline powered counterpart with minor differentiating design cues. Fleet managers from across the region were given an opportunity to take the trucks on a "lightning drive" which took place along a set course and provided a chance for them to assess the Lightning's capabilities first hand.

Additional information on electric trucks was presented on Wednesday, September 9, 2021 when NCTCOG/DFWCC hosted an Electric Work Truck Webinar, which included a presentation from Ford on the F-150 Lightning. See the recording [here](#).



Photo Source: NCTCOG/DFWCC Staff

TCEQ is Accepting Applications for the Texas Environmental Excellence Awards

The Texas Commission on Environmental Quality (TCEQ) is accepting applications for the **2023 Texas Environmental Excellence Awards (TEEA)**. The TEEA honors those who focus on environmental preservation and protection in Texas. Go [here](#) to learn more and apply. Applications are due Friday, September 23, 2022.

Industry News We're Reading

Inclusion does not imply an endorsement or promotion by NCTCOG

[New Mexico Governor Signs Interstate Hydrogen Hub Deal](#)

[Barriers to Cost-Effective Hydrogen](#)

[Transit Fleet Builds Solar-Powered Microgrid](#)

[Benefits of Renewable Diesel Usage in Fleets](#)

[USDA to Boosting US Produced Biofuels](#)

[GreenPath Logistics Increases Natural Gas Usage in Fleet](#)

Funding Hot Topics

EPA Clean School Bus Program Accepting Applications!

The Environmental Protection Agency (EPA) is 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. The EPA will offer \$250 million for zero-emission school bus rebates and \$250 million for clean school bus rebates. The EPA will host several webinars and live Q/A sessions to assist and inform potential applicants. See below for webinar(s).

- Wednesday, June 29 - How to Apply with Live Question & Answer Session
- Wednesday, July 13 - Office of the Inspector General: Fraud Prevention
- Wednesday, August 10 - US Department of Agriculture: Rural Electric Cooperatives Infrastructure Funding

All webinars will be held at 12:00 PM CT. Go [here](#) to register.

Go to the [EPA's CSB Webpage](#) for additional information and to apply!

TCEQ Alternative Fuel Facilities Program - Closes July 12

The Alternative Fueling Facilities Program (AFFP) closes for applications on July 12, 2022. \$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. For more details, visit the [AFFP webpage](#).

Funding Eligibility:

- Eligible applicants: 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 compressed natural gas or liquefied natural gas project
- Up to \$600,000 for a project combining compressed natural gas and liquefied natural gas
- 50 percent of the total eligible project cost (up to \$600,000) for fuel other than natural gas such as electricity

Deadline:

Applications are due July 12, 2022

Seaport and Rail Yard Areas Emissions Reduction Program (SPRY) Now Open

The Texas Commission on Environmental Quality (TCEQ) Texas Emissions Reduction Plan (TERP) is now accepting applications for the Seaport and Rail Yard Areas Emissions Reduction Program (SPRY). Applicants may be eligible for funding up to 80 percent 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 PM on November 22, 2022**.

Visit the [SPRY website](#) for more information and the application form.

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 PM on January 7, 2023**.

Visit the [LDPLIP website](#) for more information and the application form.

Texas Clean School Bus Program Accepting Applications

The Texas Commission on Environmental Quality is now accepting applications for the Texas Emission Reduction Plan's Texas Clean School Bus Program! Grants are available statewide 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 percent of the cost to replace a 2006 or older diesel school bus with a newer, cleaner model, or up to 100 percent of the cost to retrofit a school bus.

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

For more information go to [Texas Clean School Bus Webpage](#) or email 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.

DFWCC First Responder Safety Training for Electric Vehicles

The National Alternative Fuels Consortium (NAFTC) and Dallas-Fort Worth Clean Cities (DFWCC) held a First Responder Safety Training for Electric Vehicles in June 2021. This webinar recording can be viewed [here](#).

Contact Us

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For a complete list of Clean Cities staff, visit www.dfwcleancities.org.