



Dallas-Fort Worth
CLEAN CITIES

DFW Clean Cities Newsflash

Official Publication of the Dallas-Fort Worth Clean Cities Coalition

May 2021

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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.

DFW Clean Cities is here for all your alternative transportation fuel and technology needs. Reach out to us for any technical assistance or general inquiries related to Clean Cities.

Training

- Alternative Fuel Vehicle First Responder Safety Training Webinars
- Alternative Fuel Vehicle Safety Training for Fire Service
- National Alternative Fuels Training Consortium Manuals Available

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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 <https://www.dfwcleancities.org/sponsorus> for details on how to sponsor us!

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FREEWIRE

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Upcoming Events

Electric Truck Bootcamp Webinar Series

Join the North American Council for Freight Efficiency, RMI, and industry experts as they kick off the Electric Truck Bootcamp series to learn more about the ins and outs of this technology and what is driving its adoption.

This [10-part educational series on electric trucks](#) for fleet managers, utility planners, policymakers, and more leads up to the [Run on Less – Electric](#) event this September, focusing on today's fleet and OEM leaders who have electric trucks already in operation. NACFE will also be on hand at the [2021 ACT Expo](#) to kick off the fall event with a half-day workshop.

Webinar Details:

Date: April 20 - August 24, 2021

Time: 12:00-1:00 pm CT

Register: <https://subscribe.act-news.com/NACFE-RoL-E-2021>

The State of Sustainable Fleets: Clean Fleets After COVID

The State of Sustainable Fleets' presents this year's market update and look at what the latest fleet data tells us about the new clean fleet reality after COVID-19. Join Industry Experts to learn about the on-road transportation industry at this pivotal moment.

Webinar Details:

Date: Wednesday, May 26, 2021

Time: 10:30 AM-11:45 am CT

Register: [Virtual Launch – The State of Sustainable Fleets](#)

Transportation, Air Quality, and Health Symposium

Join the Center for Advancing Research in Transportation Emissions, Energy and Health (CARTEETH) for the 2nd Transportation, Air Quality, and Health Symposium. Co-sponsored by Texas A&M Transportation Institute (TTI) and University of California, Riverside (UCR), this event will highlight research, policy, and issues related to transportation and air quality.

Webinar Details:

Date: May 18 - 20, 2021

Time: 10:30-3:00 pm CT

Register: [2021 CARTEETH Transportation, Air Quality, and Health Symposium – Event Management](#)

Electrification 2021 Virtual Forum Series

Registration for the Electric Power Research Institute's Electrification 2021 Virtual Forum series is live! Each of the three forums ("Building to Zero", "Frontiers of e-Mobility", and "A Net-Zero Energy System for All") will enhance communication, collaboration, and education in key electrification areas.

Building to Zero

Addressing decarbonization, affordability, and productivity with ambitious, equitable, and community-centered solutions.

Date: May 17 - 20, 2021

Frontiers of e-Mobility

Accelerating established options, advancing new technology, and ensuring seamless infrastructure and affordable mobility.

Date: June 7 - 10, 2021

A Net-Zero Energy System for All

Scaling the grid for an electrified economy and solving the most difficult decarbonization challenges, with unprecedented resiliency.

Date: June 28 - 30, 2021

Check out the conference website for more details and to register,

<https://www.electrification2021.com/>.

NCTCOG May Air Quality Health Task Force Meeting

NCTCOG is working on a project to better understand health-related air quality impacts attributed to the transportation sector. As part of this project, NCTCOG is convening a task force of government representatives, health officials, academic representatives, and air quality experts to evaluate regional data that may indicate where additional air quality improvement is needed. It will also seek to address concerns over localized air pollution, with a focus on transportation sources.

Through this task force, NCTCOG hopes to facilitate peer exchange and evaluate where more work associated with the health implications of traffic-related air pollution is needed.

For more information regarding this project and to join the May 2021 task force meeting, please contact Dorothy Gilliam at dgilliam@nctcog.org.

North Texas SolSmart Roundtable

SolSmart is a national designation program recognizing communities supporting solar growth and helping to reduce the barriers to solar adoption. Join NCTCOG for the North Texas SolSmart Roundtable and learn about the SolSmart designation process and hear from SolSmart designated communities in the region about their experience in becoming designated. Anyone interested in learning more about the SolSmart designation process or has questions about becoming designated is invited to attend!

Register at: <https://www.addevent.com/event/ln6316036>

Comments due by May 14 on Proposed Revision to Manual on Uniform Traffic Control Devices for Streets and Highways – Proposal Includes Changes to Signage for Alternative Fuel Stations

The USDOT and FHWA have proposed changes to the Manual on Uniform Traffic Control Devices (MUTCD), the document that governs transportation signage, striping, paint colors, and other items. Many of the changes in Chapter 2H of the document impact where and how signage for alternative fuel stations can be placed, and Chapter 2B includes updates on signage for parking spaces designated for electric vehicles. These changes are detailed in pages 280-304 and 103, respectively, of the Notice of Proposed Amendment document posted at <https://www.regulations.gov/document/FHWA-2020-0001-0001>.

Chapter 2J relates to “Specific Service Signs”, often referred to as the “logo” signs at highway exits, where businesses can pay to be placed on a sign providing information for “Food”, “Lodging”, or “Gas”. Proposed changes to this section include removing alternative fuels from the qualifications for a “Gas” business identification sign panel and prohibiting alternative fuel facilities that do not offer gasoline from being included on “Gas” business identification sign panels. The proposed text would also prohibit businesses other than gasoline stations from including a supplemental message on their logo indicating fueling services for alternative fuels (electric, hydrogen fuel cell, propane, natural gas).

Property owners who have or are considering adding alternative fuel stations, including EV charging stations, may wish to provide comments. A template comment letter has been drafted by Alabama Clean Fuels and is available upon request, along with a subset of draft comments compiled by NCTCOG. To receive copies of these documents, contact cleancities@nctcog.org.

Comments on the proposed amendments are due **May 14, 2021**. The full federal register notice is [here](#).

87th Texas Legislature Session Update

The Texas Legislature's 87th Regular Session is well underway! The session began on January 12, 2021 and will run through May 31, 2021. DFWCC has highlighted several bills related to alternative fuels.

Texas Emissions Reduction Plan (TERP) Related Bills to Watch

[SB 868 \(Nichols\)](#)

- Discontinues transfer of portion of title fees in nonattainment or affected counties from the Texas Mobility Fund to the TERP.
- Net biennium impact to TERP: estimated \$291.2 million decrease in revenue.

[SB 1559 \(Nichols\)](#)

- Discontinues Transfer of Portion of Title Fees in nonattainment or affected counties from the Texas Mobility Fund to the TERP and existing accumulated balance will not transfer to the TERP fund.
- Net biennium impact to TERP: estimated \$291.2 million decrease in revenue and sweeps \$2 billion balance.

[HB 4472 \(Landgraf\)](#)

- Lowers surcharge imposed on the retail sale, lease, or rental of new or used equipment in each county in this state from 1.5 to 1% of the sale price or the lease or rental amount; deposits fees to TERP fund that remits to Texas Mobility Fund.
- Net biennium impact to TERP: estimated \$48.2 million decrease in revenue.

[HB 2140 \(Thompson\)](#)

- Lowers surcharge amount imposed on the retail sale, lease, or rental of new or used equipment in each county in this state from 1.5 to 1 percent of the sale price or the lease or rental amount.
- Net biennium impact to TERP: Estimated \$48.2 million decrease in revenue.

[SJR 52 \(Birdwell\)](#)

- Establishes the Texas Emissions Reduction Plan fund as a trust fund. Money in the fund may be spent without legislative appropriation and may be used as provided by general law for the purpose of administering and implementing programs relating to reducing emissions of air contaminants or other pollutants and preventing areas of the state from

being in violation of national ambient air quality standards.

[HB 286 \(Cortez\)](#)

- Exempt alternative fueling facilities owned or operated by transit authorities, or located in a county that has a population of more than one million and nonattainment, from being accessible and available to the public at times designated by the grant contract

TERP Allocation Bills to Watch

[HB 2468 \(Thompson\)/SB 1454 \(Alvarado\)](#)

- Allocates up to \$10 million for air monitoring equipment in nonattainment areas.
- Increases allocation for AQ research to \$1 million.
- Increases amount to \$5 million for research and other activities associated with making any necessary demonstrations to the EPA to account for the impact of foreign emissions or an exceptional event.
- Requires TCEQ to establish a program authorizing TCEQ to enter into fee-based contracts for the purchase of reductions in emissions of nitrogen oxides.

[SB 622\(Gutierrez\)](#)

- Increases allocation for the New Technology Implementation Grant from 3% to 6%.
- Decreases allocation for the Texas Clean Fleet Program from 5% to 2%.

[SB 1804\(Johnson\)](#)

- Allocates up to 2% for a Purchase Incentive Program for certain batteries and new electrically powered two stroke and four stroke non-road engines; incentives may not exceed 80% of the cost of eligible purchases.

[HB 4384 \(Hefner\)](#)

- Replaces the TERP Light-Duty Purchase Lease Incentive Program (LDPLIP) with the Gas Flaring and Venting Reduction Program.

[SB 1303 \(Blanco\)/HB 4120 \(Deshotel | Guillen\)](#)

- Reserves 75% of the funding in the Texas Clean School Bus Program for electric school bus projects; creates requirements on utility services.

[HB 1533 \(Reynolds\)](#)

- Creates and allocates at least \$1 million and not more than \$5 million of TERP funds for an energy efficiency loan guarantee program.
- The State Energy Conservation Office (SECO) and the comptroller would establish and administer a program that issues or guarantees loans to increase energy efficiency for non-new construction residences.

[HB 2994 \(Lopez\)/ SB 2083 \(Menendez\)](#)

- Adds funding allocation from the TERP balance for projects that reduce emissions through improvements in energy production efficiency using supercritical carbon dioxide.

[HB 2361 \(Landgraf | Reynolds\)](#)

- Amends the Health and Safety Code to include projects that reduce flaring emissions and other site emissions among the projects for which TCEQ is required to give preference to under the new technology implementation grant program.
- Grants may be used to pay for the incremental costs of the lease of a project.

[HB 963 \(Lozano | Landgraf | Dominguez | Guillen\)/ SB 645 \(Zaffirini\)](#)

- Allows for the purchase of new or used on-road heavy-duty or medium-duty motor vehicle natural gas vehicle (must be model 2017 or later; may not be more than 6 years older than current model year at time of submission).

Electric Vehicle Bills to Watch

[HB 2221 - Electric Transportation Act \(Canales\)](#)

- Establishes Texas Transportation Electrification Council; requires report on EV charging infrastructure.
- Requires TCEQ to study battery recycling.
- Differentiates electricity providers that provide EV charging as different from an electric utility or retail electric provider.
- Modifies TERP LDPLIP to be point of sale and adds \$4,000 incentive for pickups and SUVs.

[HB 3637 \(Goodwin\)](#)

- Establishes Texas Transportation Electrification Council; requires reports on EV charging infrastructure.
- Requires TCEQ to study battery recycling.
- Modifies TERP LDPLIP to be point of sale and adds \$4,000 incentive for pickups and SUVs.

[SB 1202 \(Hancock\)](#)

- Differentiates electricity providers that provides EV charging as different than an electric utility or retail electric provider.

[HB 3963 \(King\)](#)

- Allows state agencies to enter into agreements authorizing a private company to place EV charging equipment at State Parks and Rest Areas.

[HB 4379 \(Harris\)](#)

- Enables an EV manufacturer/distributor to buy, sell, or exchange motor vehicles.

[SB 839 \(Schwertner\)](#)

- Sets standards for regulation of EV charging equipment by Texas Department of Licensing and Regulation.

Electric Vehicle Registration Fee Bills to Watch

A variety of bills relating to registration fees on EVs have been introduced this session to ensure that EV drivers are paying into the Texas transportation system. Currently, electric vehicle drivers don't pay fuel taxes that are used to fund transportation projects in Texas. In December 2020, the Texas Department of Motor Vehicles released a [Study on Imposing Fees on Alternatively Fueled Vehicles](#). In this study, it was determined light-duty hybrids pay approximately \$80 less a year in state gasoline taxes, and light-duty all-electric pay approximately \$100 less a year in state gasoline taxes.

[HB 2986 \(Martinez\)](#)

- Creates an additional \$200 fee for EV registration.
 - \$200 if GVW up to 10,000
 - \$300 if GVW is More than 10,000 pounds

[SB 1728 \(Schwertner | Nichols | Powell\)](#)

- Creates additional registration fee.
 - \$200 for EVs up to 6,000 pounds
 - \$250 for EVs 6,000-10,000 pounds

[SB 1711 \(Springer\)](#)

- Creates additional registration fee.
 - \$225 for EVs
 - \$125 for hybrids

[HB 427 \(King\)](#)

- Creates additional registration fee.
 - \$200 for EVs
 - \$100 for hybrids

[HB 3797 \(Israel\)/SB 1720 \(Eckhardt\)](#)

- Creates additional registration fee.
 - \$100 for EVs
 - \$80 for hybrids

Regional News

DFWCC Try and Drive Alternative Program Launch

Dallas-Fort Worth Clean Cities (DFWCC) is excited to announce their new program, Try and Drive Alternative! This regional initiative is dedicated to giving fleets and consumers the opportunity to borrow clean vehicle technologies, such as alternative fuel technologies and telematics systems. Through allowing fleets and consumers to experience clean vehicle technologies first-hand, this program will help borrowers decide if purchasing that technology – such as an electric vehicle, telematics, or a refueling system – is a good fit.

The directory of clean vehicle technologies available for borrowing can be accessed from the [Try and Drive Alternative website](#).

If you are a provider interested in adding your loaner program to our directory, please go [here](#) or contact cleancities@nctcog.org.

NCTCOG Awards Funding for Diesel Replacement Projects

The North Central Texas Council of Governments has awarded funds through the Clean Fleets North Texas (CFNT) 2020 Call for Projects (CFP) and the North Texas Emissions Reduction Project (NTERP) 2020 CFP. These initiatives are funded from approximately \$3.9 million awarded from the Environmental Protection Agency (EPA) National Clean Diesel Funding Assistance Program to reduce emissions of ozone-forming nitrogen oxides through replacing diesel-powered heavy-duty vehicles or equipment in the Dallas-Fort Worth 10-county ozone nonattainment area.

- The City of Kennedale was awarded funding to replace an older diesel fire truck with a new diesel fire truck. The project will achieve a 94.80% reduction in Nitrogen Oxides (NO_x) and a 98% reduction in Particulate Matter (PM) 2.5 emissions.
- Alliance Aviation Services was awarded funding to replace three diesel baggage tractors (AKA tugs) with three all-electric baggage tractors. This will result in a 100% reduction in NO_x and PM 2.5 emissions.
- PACCAR Leasing Company was awarded funding to replace an older diesel truck with a new all-electric truck. This will result in a 100% reduction in NO_x and PM 2.5 emissions.

Congratulations to the City of Kennedale, Alliance Aviation Services, and PACCAR Leasing Company! More information and application details for each program are available on the [NCTCOG funding webpage](#).

Engine Off North Texas (EONT) Educational Materials Available

Engine Off North Texas is a regional initiative focused on reducing idling of heavy-duty vehicles. The North Central Texas Council of Governments recently updated its inventory of outreach and educational materials including:

- Brochures
- Posters
- Anti-idling regulatory signs

This program equips truck drivers with information about strategies to reduce unnecessary idling, available idle reduction technologies, and areas with local idling restriction policies or ordinances. Local governments can use EONT to develop idle reduction ordinances and enforcement strategies. Educational materials are available upon request to inform truck drivers and residents about idling impacts, as well as how to report an idling complaint. To learn about this initiative, visit the website at www.engineoffnorthtexas.org.

City of Arlington Begins AV Shuttle Service

The City of Arlington has launched their Rideshare, Automation, and Payment Integration Demonstration (RAPID) Pilot Program, an on-demand autonomous vehicle public service! The goal of this program, funded by the Federal Transit Administration, is to create a path forward to combine on-demand rideshare and autonomous technologies to create accessible transportation for all! These five autonomous vehicles are available from 7 AM to 7 PM from Monday to Friday. Read more about this new program at [Metro Magazine](#).

Learn EV Charging Basics with Central Oklahoma Clean Cities

To educate and increase awareness of electric vehicles (EVs) the Central Oklahoma Clean Cities Coalition (COKCC) has developed an informational video on the basics of EV charging. The COKCC works with vehicle fleets, fuel providers, community leaders, and other stakeholders to save energy and promote the use of domestic fuels and advanced vehicle technologies in transportation throughout Oklahoma. Check out the video via the following link:

<https://www.youtube.com/watch?v=6lbyPBEclD8>

City of Frisco Utilizes One-of-a-Kind Hybrid Refuse Truck

The City of Frisco has begun using a hybrid refuse truck, the first of its kind in the United States and only one of seven in the world. The truck uses electric motors to operate the garbage and recycling collection components on top of a diesel chassis. The city has noticed a 40% reduction in fuel usage compared to a conventional refuse truck with hydraulic components. See more in [this video](#).

Round 5 Alternative Fuel Corridors Designations

The Federal Highway Administration (FHWA) recently completed the fifth round of designations

for the Alternative Fuel Corridors Program. With the designation of these corridors, FHWA is continuing to establish a national network of alternative fueling and charging infrastructure along national highway system corridors.

Rounds 1-5 of FHWA's Alternative Fuel Corridor Designations, have included:

- 125 nominations received from state and local officials
- Includes portions/segments of 134 Interstates, along with 125 US highways/state roads
- Comprises 49 states plus D.C.
- Covers approximately 165,722 miles of the National Highway System (all fuels combined)

Round 5 Designations included a win for an Electric Vehicle Pending Texas Corridor along Interstate 40 between the Texas/New Mexico border and the Texas/Oklahoma border.

Visit the [FHWA Alternative Fuel Corridors Website](#) to learn more about the new designations and view the updated corridor maps.

Industry Updates

Inclusion does not imply an endorsement or promotion by NCTCOG

Love's and Cargill Partner to Expand Renewable Diesel Production

A new venture called Heartwell Renewables will produce and market renewable diesel. Funded by the Love's Family of Companies and Cargill, this partnership will produce a new production plant in Hastings, Nebraska and produce approximately 80 million gallons annually of renewable diesel. The renewable diesel will be produced from tallow, a form of animal fat. After processing, the renewable diesel is identical to petroleum diesel with a lower carbon intensity and emissions. Love's will transport and market the product across the United States. Read more about this new venture at [Love's](#).

The Pandemic's Effects on Electric Vehicles

Electric vehicles are staying in the garage more than they used to, and for this reason it is important to think about their battery life. Even when not in use, EVs consume minute amounts of electricity for

battery cooling or heating. For this reason, [Plug in America](#) suggests users always keep their battery at approximately 80%.

6 Electric School Bus Myths

School Transportation News has debunked several common misconceptions on electric school buses. From expected range, maintenance, expense, training, and performance, this article addresses many of the common concerns with adopting an electric school bus and why they aren't true. If interested in learning more about electric school buses, please read on [School Transportation News](#).

Tips for Preventing Catalytic Converter Thefts

Recently there has been an increase in catalytic converter thefts across the country. Catalytic converters are exhaust emission control devices which change harmful fuel emissions into less harmful substances, such as carbon dioxide and water vapor. These devices contain precious metals such as rhodium, platinum, and palladium, making them valuable to scrap metal dealers. Here are a few tips to prevent theft:

- Park in a garage
- Purchase a security device, like Cat Clamps or Cat Straps
- Change the security settings on your car alarm

- Purchase security cameras
- Engrave your cars VIN and your phone number into the converter
- If necessary, hire an overnight security team

To read additional details on how to prevent theft, how to tell if your catalytic converter has been stolen, and what to do if it is stolen, read more on [School Bus Fleet](#).

GM Announces Electric Chevy Silverado

GM has announced an all-electric Chevy Silverado will be produced. It will utilize the same platform as their other upcoming electric vehicles and be built alongside the GMC Hummer EV in Detroit. GM also confirmed it will have over 400 miles of range and both fleet and retail models will be produced. Read more at [Forbes](#).

President Biden Proposes \$174 Billion for Electrification

President Biden has proposed a \$174 billion investment in the U.S. market share of plug-in electric vehicles as part of [The American Jobs Plan](#) which plans to invest \$2 trillion this decade.

This electrification plan includes installation of an electric vehicle charging infrastructure network, as well as electrifying transit buses, school buses, and the United States Postal Service.

Frito-Lay Lowers Fleet Diesel Usage and Absolute Fleet Greenhouse Gas Emissions (GHG)

Frito-Lay has announced their plan to reduce GHG and fleet diesel usage has made significant progress, and they are on track to fully transform their Modesto manufacturing facility. The site has also converted to 100% renewable electricity, due in part to PepsiCo achieving 100% renewable electricity as of January 2021. As the Frito-Lay Modesto facility continues to implement environmentally conscious practices, it evolves into an industry-leading showcase for sustainable manufacturing. Read more at [Yahoo Finance](#).

"How to succeed with Fleet Electrification" Guide by EVgo

EVgo is the nation's largest public fast charging network for electric vehicles. They have recently released a [guide](#) to help fleet operators navigate fleet electrification. This guide discusses reducing costs, incentive programs, operations and maintenance, sustainability, and many more topics related to fleet electrification. For more information about EVgo, visit their [website](#).

How the Texas Propane Sector Responded to the Winter Storm

During the winter storm which caused electric power and running water outages in February, the Texas Propane Gas Association (TPGA) took several actions to assist their customers. These actions included obtaining waivers to regulations, coordinating responses to road conditions and supply, and communicating with customers. This allowed for hospitals and nursing homes with propane generators to be kept informed of the status of their propane deliveries. To read more about the efforts of TPGA, go to [BP News](#).

Funding

To receive up-to-date information on available funding and incentives related to clean vehicle technologies and other air-quality improvement measures, subscribe to Air Quality Funding Updates [here](#). For a comprehensive list of currently available incentives, visit the [NCTCOG website](#).

TERP's Government Alternative Fuel Fleet (GAFF) Program Accepting Applications

The Texas Commission on Environmental Quality (TCEQ) is now accepting applications for the [Governmental Alternative Fuel Fleet \(GAFF\) Grant Program](#). The program is through the TCEQ's Texas Emissions Reduction Plan (TERP) Program and provides funding for purchase or lease of new on-road vehicles that operate on alternative fuels.

The GAFF Program is competitive and does not require scrapping an old vehicle. Alternative fuels eligible include:

- Compressed natural gas
- Liquefied natural gas
- Liquefied petroleum gas
- Hydrogen fuel cells
- Electricity, including electricity to power fully electric motor vehicles and plug-in hybrid motor vehicles

Eligible applicants include state agencies, counties, municipalities, school districts, junior college districts, river authorities, water districts or other special districts, or other political subdivisions that own and operate a fleet of more than 15 motor vehicles.

Grant Amounts:

TCEQ has established predetermined grant amounts for the purchase or lease of eligible vehicles. Grant amounts by vehicle class are below.

- Class 1 Vehicles - \$15,000
- Class 2-3 Vehicles - \$20,000
- Class 4-6 Vehicles - \$35,000
- Class 7-8 Vehicles - \$70,000

Grant Documents:

Copies of the Request for Grant Applications, application forms, and a sample contract are available at <http://www.terpgrants.org>.

GAFF applications must be received by 12:00 a.m. Central Time on June 15, 2021.

To learn more about the GAFF Program, please plan to attend the TCEQ informational webinar.

Date: Wednesday, May 12, 2021

Time: 1:00 pm CT

Register: RSVP to terp@tceq.texas.gov

Please contact 800-919-TERP (8377) or by email at terp@tceq.state.tx.us with any questions.

Office of Energy Efficiency and Renewable Energy Announces Two New Funding Opportunities to Decarbonize Vehicles

The Office of Energy Efficiency and Renewable Energy (EERE) has announced two new funding opportunities related to sustainable transportation technology. Both funding opportunities have a deadline for concept papers of May 13, 2021 and full applications of July 12, 2021.

SuperTruck 3 – \$100 million available to fund projects to develop medium- and heavy-duty vehicles with higher efficiency and lower emissions such as:

- Powertrain electrification
- Refueling or charging alternatives
- Biofuels and related technology
- Vehicle light-weighting
- Systems optimization

Low Greenhouse Gas Vehicle Technologies Research, Development, Demonstration, and Deployment – \$62 Million Available to fund projects to increase efficiency and reduce emissions through:

- EV charging community partner projects and workplace charging
- Reduced cost of DC fast charging
- Increased efficiency and electrification of off-road vehicles
- Advanced engines and fuels that reduce emissions such as natural gas and propane

Find more information from EERE [here.](#)

Notice of Loan Fund Availability- "Cool School & More"

Texas Comptroller of Public Accounts (CPA) State Energy Conservation Office (SECO) has provided Notice of Loan Funds Availability for the "Cool School & More" Program to assist Texas Independent School Districts by financing projects to replace older, existing heating, ventilation, and air conditioning systems and to install air treatment measures. For more information and to apply, go [here](#). Applications are due June 16, 2021.

Texas Volkswagen Environmental Mitigation Program (TxVEMP) Level 2 Charging Funding

Texas Volkswagen Environmental Mitigation Program (TxVEMP) is now accepting applications for the purchase and installation of Level 2 charging equipment for light-duty zero emission vehicles in the State of Texas. So far, the Dallas-Fort Worth region has only accounted for 29% of total applicants. Apply as soon as possible to take advantage of over \$10 million available in first-come, first-served funding. The funds can also be used for workplace charging, as well as [multi-unit dwellings](#) (MUD). Read about the benefits of workplace charging on the [DFWCC webpage](#).

Eligible Activities:

Purchase and installation of new light-duty electric vehicle Level 2 charging equipment in a public place, workplace, or multiunit dwelling (i.e., not located at a private residential dwelling that is not a multiunit dwelling in Texas), and at a site without existing light-duty electric charging services or to expand the number of vehicles that may be serviced at an existing site.

Funding Availability:

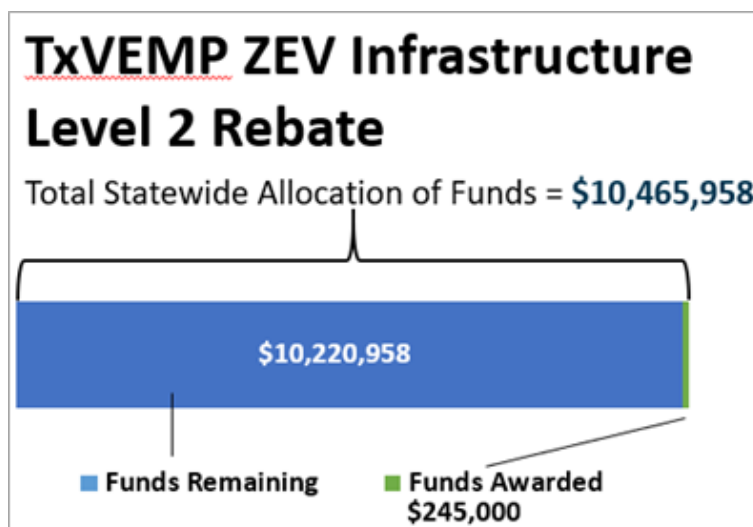
A total of \$10.4 million is available under this program. Grant recipients will be eligible for a reimbursement of up to \$2,500 per installation. Grants will be awarded on a first-come, first-served basis and may not exceed the following percentages of eligible costs:

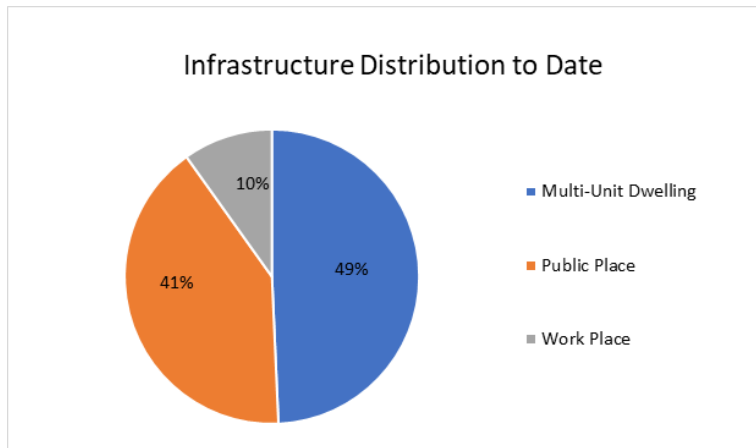
Electric chargers available to the public:70%

Electric chargers available at a workplace or multi-dwelling unit:60%

Application Deadline: September 9, 2021

More information and how to apply to the Texas Volkswagen Environmental Mitigation Program from [ICEQ](#).





Last Updated April 26, 2021

Diesel Emissions Reductions Calls for Projects

North Central Texas Council of Governments has three calls for projects (CFPs) open with approximately \$3.1 million remaining in grant funding for diesel emissions reduction projects! **The next application deadline for all three CFPs is Friday July 9, 2021, 5 pm.** Project details are as follows:

Eligible Applicants

- **North Texas Freight Terminal Electrification (NTFTE) 2020 CFP:** Private freight terminals or distribution centers primarily receiving heavy-duty truck TRUs and trailer TRUs and located in the 10-county ozone nonattainment area.
- **North Texas Emissions Reduction Project (NTERP) 2020 CFP:** Private sector fleets for high-use diesel vehicles and equipment operating in the 10-county ozone nonattainment area, as well as Hood and Navarro counties.
- **Clean Fleets North Texas (CFNT) 2020 CFP:** Local governments, or private companies that contract with local governments that own heavy-duty diesel vehicles or equipment operating in the 10-county ozone nonattainment area.

Eligible Projects

- **NTFTE:** Construction and installation of Electrified Parking Spaces for heavy-duty TRUs and trailer TRUs, electric power monitoring equipment, and electric power connection kits.
- **NTERP:** Replacement of an older diesel on-road vehicle and non-road equipment with a newer model year on-road vehicle or non-road equipment; additionally, this includes Shore power installation for rail and switch yards.
- **CFNT:** Replacement of older diesel on-road vehicle and non-road equipment with newer model year on-road vehicle or non-road equipment.

Funding Details and Levels

- **NTFTE:** Rebate grants, approximately \$960,000 available
 - Up to 30% of the project cost
- **NTERP:** Rebate grants, approximately \$2.1 million available
 - 45% if new vehicle/equipment is electric
 - 35% if new vehicle/equipment is powered by engine certified to California Air Resource Board optional low NO_x standards
 - 25% cost for all others
- **CFNT:** Grants, approximately \$109,000 available
 - 45% if new vehicle/equipment is electric
 - 35% if new vehicle/equipment is powered by engine certified to California Air Resource Board optional low NO_x standards
 - 25% cost for all others

More information and application details for each program available on the [NCTCOG website](#).

Training Resources

Alternative Fuel Vehicle First Responder Safety Training Webinars

The National Alternative Fuels Consortium (NAFTC) held two First Responder Safety Training webinars in January 2021 related to electric vehicles (EVs) and gaseous alternative

fuels. Both webinars were recorded and can be accessed on the NAFTC [webpage](#).

Alternative Fuel Vehicle Safety Training for Fire Service

The National Fire Protection Association (NFPA) is offering an online safety training related to incidents involving alternative fuel vehicles, including electric, hybrid, hydrogen fuel cell, biodiesel, and other gaseous alternative fuels and their associated infrastructure. The online training is self-paced and visually interactive with simulations, animations, videos and more! More information and registration can be found on the NFPA [webpage](#).

National Alternative Fuels Training Consortium Manuals Available

DFWCC is offering the following manuals on a first-come, first-served basis. Please send your request to cleancities@nctcog.org. See pictures of the manuals available at <https://www.dfwcleancities.org/training>.

- (17) Law Enforcement Alternative Fuel Vehicle Safety Training Instructor Manual
- (15) Compressed Natural Gas Vehicles: Fuel System Inspector
- (2) Light-Duty Natural Gas Vehicles
- (1) Propane Vehicle Training

Resources

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

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