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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 https://www.dfwcleancities.org/sponsorus for details on how to sponsorus!

Thanks to our Level 2 DFW Clean Cities Sponsor: FreeWire!



Events

Charged Up: What Transportation Agencies Need to Know About Charging

Join Forth Empowering Mobility for a webinar which will highlight specific use cases, including multi-family and workplaces, as they address what transportation agencies need to know about electric vehicle (EV) charging.

Date: Tuesday, February 8

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

To register, go <u>here.</u>

What to Expect with Federal Funding for EVs

Join Forth Empowering Mobility to discuss what's coming and what's next with federal EV Policy.

Date: Tuesday, February 22
Time: 12:00 pm CT to 1:00 pm CT

To register, go here.

Regional News

Calling all Industry Stakeholders! Sign up for the NCTCOG Transportation Department Vendor Database

DFWCC is hosted within NCTCOG. The NCTCOG Transportation Department maintains a vendor database which is used to distribute information about requests for proposals, requests for information, calls for partners, and other opportunities to partner with NCTCOG/DFWCC. All industry stakeholders are encouraged to sign up as appropriate. A link to the vendor database is available at North Central Texas Council of Governments - Requests for Proposals, Qualifications, and Information (nctcog.org).

Recent DFWCC News & Updates

In the wake of the Bipartisan Infrastructure Law and its substantial investments in electrifying transportation, electric vehicle topics are high on the media radar! DFWCC Coordinator Lori Clark has participated in several interviews over the last few months, resulting in several articles related to the path toward electrification in Texas. Check out these articles below!

- <u>The Electric Vehicle Revolution Arrives in North Texas</u>, Natural Awakenings, December 30, 2021
- Is the Texas Power Grid Ready for the Electric Vehicle Boom Dallas Morning News, December 4, 2021
- The \$400 Million Federal Push to Steer Texas Drivers Toward an Electric Future, Dallas

Morning News, November 28, 2021

Additionally, DFWCC recently promoted new funding opportunities at the North Texas Association of Pupil Transportation.

NCTCOG Awards Funding for Replacement School Buses

NCTCOG has awarded funds through the North Central Texas Clean School Bus Program to replace older diesel school buses. Awardees and their replacement activities are below.

- Cedar Hill Independent School District (ISD) was awarded funding to replace two diesel school buses with two newer, propane school buses.
- Kemp ISD was awarded funding to replace one diesel school bus with a newer, loweremitting school bus.

Replacement activities were performed with penalty monies from a Texas Commission on Environmental Quality enforcement action. Congratulations to Kemp and Cedar Hill ISD!

NCTCOG Awards Funding for Diesel Replacement Projects

NCTCOG has awarded funds through the Clean Fleets North Texas 2020 Call for Projects (CFP), North Texas Emissions Reduction Project 2020 CFP, and the North Texas Freight Terminal Electrification 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 (NO_X) and particulate matter (PM2.5) through replacing diesel-powered heavy-duty vehicles or equipment in the Dallas-Fort Worth 10-county ozone nonattainment area.

- The City of Dallas was awarded funding to replace eight vehicles with newer, loweremitting vehicles. This will result in a 99 percent reduction in NO_X emissions and 98 percent reduction in PM 2.5 emissions.
- Exel Inc. dba DHL Supply Chain was awarded funding to replace two pieces of equipment with newer, zero-emission equipment. This will result in a 100 percent reduction in NO_X and PM 2.5 emissions.
- Jack Cooper Transport Company LLC was awarded funding to replace one vehicle with a newer, zero-emission vehicle. This will result in a 100 percent reduction in NO_X and PM 2.5 emissions.
- PACCAR Leasing Company was awarded funding to replace one vehicle with a newer, zero-emission vehicle. This will result in a 100 percent reduction in NO_X and PM 2.5 emissions.
- Bimbo Bakeries USA Inc. was awarded funding to replace one vehicle with a newer, zeroemission vehicle. This will result in a 100 percent reduction in NO_X and PM 2.5 emissions.
- Lazer Spot Inc. was awarded funding to replace two pieces of equipment and two
 newer vehicles with newer, zero-emissions technology. This will result in a 100 percent
 reduction in NO_X and PM 2.5 emissions.
- Romark Texas LLC was awarded funding to replace two pieces of equipment with newer, zero-emission equipment. This will result in a 100 percent reduction in NO_X and PM 2.5 emissions.
- McLane Company was awarded funding to replace two pieces of equipment with newer, zero-emission equipment and install 135 idle reduction electrified parking spaces with connection kits for transport refrigeration units. This will result in a 100 percent reduction in NO_X and PM 2.5 emissions.

Congratulations to The City of Dallas, Exel Inc. dba DHL Supply Chain, Jack Cooper Transport Company LLC, PACCAR Leasing Company, Bimbo Bakeries USA Inc., Lazer Spot Inc., Romark Texas LLC, and McLane Company! More information and application details for each program are available on the NCTCOG funding webpage.

Wabtec Helps Railroad Companies Meet Emission Standards

Wabtec, a Fort Worth company who rebuilds locomotives, recently rebuilt their 1000^h locomotive. Railroad companies are working with companies like Wabtec who retrofit railroad engines so they can meet new emission standards without having to purchase a new locomotive. Wabtec is also creating a battery-electric locomotive, or BEL, called the FLX Drive. To read more about Wabtec's efforts, go to WFAA.

Industry News We're Reading

Inclusion does not imply an endorsement or promotion by NCTCOG

The Lone Star State May Host the World's Next Big Hydrogen Hub

Renewable Natural Gas Refuse Fleets Can Reduce Methane Emissions

Work Truck's New Guide to Choosing an Alternative Fuel Truck

Good Year Announces Tire Created with 70% Sustainable-Material

Educating Drivers on Electric Vehicle Safety

Updated Greenhouse Gas Emissions Standards for 2023 and Newer Light-Duty Vehicles

Funding Hot Topics

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 for 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: https://www.tceq.texas.gov/airquality/terp/spry

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

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

Training & Resources

New DFWCC Resources

DFWCC has recently posted the <u>Low- or No-Cost Clean Fleet Strategies for School Districts</u>
<u>Webinar Recording</u>

Clean Cities' Electric School Bus Technical Assistance Series

Clean Cities just 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 will include 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.

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.

Model Year 2022 Fuel Economy Guide

Thinking of buying a new car to save on fuel? The U.S. Environmental Protection Agency (EPA) and U.S. Department of Energy (DOE)'s 2022 Fuel Economy Guide is now available online and provides detailed fuel economy estimates for Model Year 2022 light-duty vehicles, along with estimated annual fuel costs.

Check out the Guide online at Fuel Economy.

National Alternative Fuels Training Consortium Manuals Available

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

Resources

<u>Air North Texas</u> | <u>Air Quality Funding</u> | <u>Electric Vehicles North Texas</u>

Contact Us

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