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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.

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.

#### 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 <a href="https://www.dfwcleancities.org/sponsorus">https://www.dfwcleancities.org/sponsorus</a> for details on how to sponsorus!

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



#### **Events**

### 2021 Holiday Grease Roundup

Be sure to keep your holiday grease out of the drain by participating in the 8th Annual Holiday Grease Roundup by <u>Defend Your Drains North Texas</u> that ends on **Monday**, **January 10**. There are 41 participating entities this year and over 70 locations where cooking oil and grease can be dropped off to be recycled for free!

The collected cooking oil and grease will be recycled into biodiesel or biogas, which reduces landfill waste and produces a cleaner alternative fuel. This event is for used cooking oil and grease collection only; used motor oil should be brought to a household hazardous waste location or an automotive supply store.

Visit here to find drop-off locations.

# City Efficiency Leadership Council (CELC) Webinar – Financing Clean Energy in Texas

The Clean Energy Fund of Texas (TxCEF), in partnership with the Inclusive Prosperity Capital (IPC), a nonprofit organization focused on clean energy financing solutions for traditionally underserved markets, is offering pre-term and term loan financing solutions designed for nonprofit, government, and multifamily properties. The City Efficiency Leadership Council (CELC) is hosting a webinar with speakers from TxCEF and IPC to discuss ways to finance energy improvements and unlock market potential in underserved communities.

Webinar Details:

Date: January 6, 2022

Time: 10:00 am - 11:00 am (CST)

Register for the webinar on the CELC website.

#### Smart Growth America's Equity Summit 2022

Smart Growth America will hold the second Equity Summit on January 11-13, 2022. This three-day virtual summit will provide keynotes on equitable development and improving racial disparities through land use, transportation planning, and economic development.

Learn more and register <u>here</u>.

# Dallas-Fort Worth Clean Cities Fleet Manager Roundtable

DFWCC continues the Fleet Manager Roundtables!

DFWCC is hosting an open discussion-style meeting to allow fleet managers to learn and

troubleshoot with their peers. Come ready to ask questions and share your experiences! Discussion topic(s) will be announced soon.

**Event Details:** 

Date: Wednesday, January 26, 2022

Time: 3:00pm (CST)

Register: RSVP to cleancities@nctcog.org

# Regional News

# Local Government Energy Reports Due February 1, 2022

Under the Texas Health and Safety Code §388.005(c), all political subdivisions, state agencies, and institutes of higher education in a ozone non-attainment or near non-attainment county (also known as affected counties) are required to establish a goal to reduce electricity consumption by at least five percent each year and submit a report annually to the State Energy Conservation Office (SECO) regarding the entity's progress and efforts towards meeting the goal.

Reports are due to SECO by February 1, 2022 and cover CALENDAR year 2021. The reporting form is available and can be filled out online via SECO's website.

The South-central Partnership for Energy Efficiency as a Resource (SPEER) developed a comprehensive <u>frequently asked questions (FAQ) guide</u> to assist entities in completing the required reporting. Additionally, NCTCOG developed the <u>Local Government Energy Reporting Toolkit</u> with resources to aid local governments in achieving the five percent reduction goal and with completing the annual report.

# 2021 Annual Fleet Survey - Due February 18, 2022

The DFWCC Annual Fleet Survey is back! Through filling out DFWCC's annual fleet survey, fleets are made eligible for <u>Fleet Recognition</u> and help reach our regional transportation energy reduction goal by beating last year's reduction of 24 million gasoline gallon equivalents.

Additionally, through filling out the annual survey, fleets help get North Texas recognized on a national level!

# Find instructions and begin your survey here.

Don't forget to complete all tabs on the survey. If you would like your survey from last year sent to you for reference, let us know. Completed surveys are due February 18, 2022.

Please email us at <u>cleancities@nctcog.org</u> with any questions.

#### Four Local Transit Agencies Sign Up for FTA's Sustainable Transit Challenge

Four transit agencies in North Texas have signed up to participate in the "Sustainable Transit for a Healthy Planet Challenge" launched by the Federal Transit Administration (FTA) on June 15, 2021. Dallas Area Rapid Transit (DART), Denton County Transportation Authority (DCTA), STAR Transit, and Trinity Metro have signed on to reduce their greenhouse gas (GHG) emissions to meet President Biden's GHG reduction goal. The challenge ends on Earth Day in April 2022 when the FTA will highlight success stories and results. See the full list of participants and learn more on the challenge webpage.

Dallas Fort Worth International Airport Receives First Delivery of Sustainable Aviation Fuel

The Dallas Fort Worth International Airport (DFWIA) received the first delivery of sustainable aviation fuel through a partnership with Neste and Avfuel to test a collaborative circular economy project in the aviation sector. In this partnership that upcycles and reuses valuable waste materials, Neste converts cooking oil to renewable fuels, Avfuel delivers the fuel to DFWIA, and DFWIA supplies the fuel to their business aviation customers. The initial 8,000 gallon demonstrative load of sustainable aviation fuel reduces carbon emissions by 19 metric tons. Read DFWIA's full press release here.

# DFWCC Participates in Department of Energy Funded EMPOWER Workplace Charging Project

The Department of Energy (DOE) Vehicle Technologies Office announced the winners of the fiscal year 2021 "Low Greenhouse Gas (GHG) Vehicle Technologies Research, Development, Demonstration, and Deployment" funding opportunity. This year's funding round included the "Electric Vehicle Workplace Charging" topic area that the Columbia-Willamette Clean Cities Coalition (CWCC) won with their "Equitable Mobility Powering Opportunities for Workplace Electrification Readiness" (EMPOWER) proposal. DFWCC is one of 30 other Clean Cities Coalitions that will be part of this workplace charging and outreach initiative and attended the kick-off meeting on December 14.

The EMPOWER project's primary goal is to advance employer commitments for workplace charging programs and installations. Secondary goals include collecting and advancing electric vehicle charging research and increasing career pathways in the EV charging industry for underrepresented communities.

Read the full press release <u>here</u>. Anyone interested in learning more about DFWCC's involvement in this project should reach out to Bethany Ross at <u>bross@nctcog.org</u>

#### North Texas Organic Waste to Fuel Study

DFWCC assisted the NCTCOG Environment and Development department with the Organic Waste to Fuel Study Project Advisory Group (PAG) kick off meeting on November 30 to introduce the study's goals and objectives, relevant technologies, and analysis of the region's Strengths, Weaknesses, Opportunities, and Threats (SWOT). The purpose of this PAG is to assist NCTCOG and the University of Texas at Arlington (UTA) on an EPA grant-funded North Central Texas Organic Waste to Fuel Feasibility Study. The workshop presentation and summary are available to review.

Those interested in providing expertise to the PAG should contact Breanne Johnson at bjohnson@nctcog.org.

# **Industry Updates**

Inclusion does not imply an endorsement or promotion by NCTCOG

#### Jiffy Lube Introduces Electric Vehicle Maintenance Service

Jiffy Lube announced a new service for electric vehicle owners to be piloted at participating locations this year. The "Electric Vehicle Signature Service" will include a tire rotation, 12-volt battery terminal cleaning, replacing cabin filter, wiper blades and FOB battery, and more. Read more on Fleet Forward.

Polestar Introduces All-Electric SUV Model

Polestar announced plans to launch an all-electric vehicle each year, starting in 2022 with the all-electric performance SUV: Polestar 3. It will be the first Polestar vehicle built in America, and Polestar claims it will be one of the most climate-responsible cars ever made. Read more at Fleet Forward.

### Booster Helps Diesel Fleets Convert to Renewables

Booster and Renewable Energy Group announced a partnership to offer mobile delivery of renewable and bio-based diesel fuels to fleets and help overcome the infrastructure barrier. Booster has converted over 90 diesel customers with almost 1200 vehicles to renewable fuels and expects to help customers reduce 34 million pounds of carbon emissions over the next year. Read more at Green Fleet.

# Vehicle Emissions and Inequality and How Propane Autogas Can Help

Minority neighborhoods are disproportionately exposed to particulate air pollution according to a EPA-funded <u>Center for Air, Climate, and Energy Solutions</u> study, and the transportation sector is responsible for more than 55 percent of the total harmful nitrogen oxide (NOx) emissions in the U.S. As an affordable energy sources with effectively zero particulate matter emissions and 96 percent fewer NOx emissions than clean diesel engines, propane autogas can help fleets achieve emissions reductions, and the new Infrastructure Investment and Jobs Act offers over \$9 billion in potential funding for propane autogas infrastructure, school buses, and transit vehicles. Read more on <u>ACT News</u>.

# **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!

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: <a href="https://www.tceq.texas.gov/airquality/terp/ld.html">https://www.tceq.texas.gov/airquality/terp/ld.html</a>

#### North Texas Clean Diesel Project 2021 Accepting Applications

The NCTCOG is offering rebate funding through the North Texas Clean Diesel Project (NTCDP) 2021 Call for Projects (CFP). This CFP will fund replacement of existing diesel-powered heavyduty vehicles, engines, or equipment operating in the Dallas-Fort Worth (DFW) 10-county ozone

nonattainment area.

Next Application Deadline: Friday, January 14, 2022

More information and application details for the program are available at <u>North Central Texas</u>

Council of Governments - North Texas Clean Diesel Project 2021 (nctcog.org)

# **Training Resources**

# **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 <a href="https://example.com/here">here</a>.

## 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>. See pictures of the manuals available at <a href="https://www.dfwcleancities.org/training">https://www.dfwcleancities.org/training</a>.

#### Resources

Air North Texas | Air Quality Funding | Electric Vehicles North Texas

#### Contact Us

Lori Clark
Clean Cities Coordinator
cleancities@nctcog.org

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