



Dallas-Fort Worth
CLEAN CITIES

DFW Clean Cities Newsflash

Official publication of Dallas-Fort Worth Clean Cities Coalition

September 2020

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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.

Upcoming Events

ACT Virtual

DFW Clean Cities is proud to support ACT Virtual, a four-month online education series spotlighting the latest vehicle technology and infrastructure innovations that can help fleets achieve their economic and environmental sustainability goals. Fleet operators can register for free using code CC75 at www.act-virtual.com.

Secure your spot today!

#ACTvirtual #electrification #hydrogen #RNG
#sustainability #cleantech



Join us at ACT Virtual!

Fleets can register for
FREE using the code CC75.



National Biodiesel Board Webinars

The National Biodiesel Board (NBB) is hosting a series of webinars on Biodiesel. The Biodiesel 101 recording from the 2020 Biodiesel Conference and Expo can be found [here](#).

The NBB is also hosting a Live Zoom event on the real-world impact of biodiesel research led by student scientist at universities coast-to-coast. The live event, "Science, Live: Meet Biodiesel Scientist Making an Impact" will happen on Thursday, September 10. Register [here](#).

Net Zero 2020 Conference & Expo

The Net Zero 2020 Conference is virtual this year! Join leaders and industry shapers in Climate, Carbon, Energy, Water, Waste and Transit on September 15 and 16. The two-day event will feature exciting keynotes, cutting edge educational panels, workshops from innovative leaders in sustainability like the International Living Future Institute and U.S. Green Building Council, premium networking opportunities, the annual Trailblazer Awards ceremony, and an interactive virtual expo hall featuring leading companies in our industry.

Learn more and register [here](#).

Electric Vehicle Training for First Responders

Attention First Responders!

Are you trained to provide a life and property saving response in case of an accident involving **electric drive vehicles**?

The Alabama Clean Fuels Coalition is offering a **free** National Alternative Fuels Training Consortiums (NAFTC) safety training webinar for all First Responders....Fire, Law Enforcement, Emergency Medical Services, Towing, Salvage, etc.

Date: September 9, 2020

Time: 10 AM - 11 AM CT

Register [here](#).

Hyllion "Virtual Visit"

Learn about Hyllion's Hypertruck ERX which is a complete electric drivetrain for a Class 8 truck. The Hypertruck system recharges while the truck is under way via a natural-gas powered generator, capable of net-negative carbon footprint through the use of renewable natural gas.

Date: September 24, 2020

Time: 11 AM CT

Register [here](#).

Webinar Series: Transportation Electrification for Utilities

The most successful electrification programs implemented by utilities have the guidance of a strategic plan, make the customer experience a priority, and incorporate standards and interoperability throughout the system. Learn more during a 3-part webinar

series covering a variety of topics, hosted by Louisiana Clean Fuels and supported by DFW Clean Cities.

Dates: September 16, 23, and 30, 2020

Register [here](#).

CLEAN CITIES WEBINARS: Transportation Electrification for Utilities



Join this Clean Cities webinar series to hear from EV expert utilities on how to implement a successful electrification program! This three-part webinar series will provide the latest information on recent developments and obstacles on defining required resources for informed planners of heavy-duty electric vehicle charging infrastructure

**September 16th
September 23rd
September 30th**

REGISTER NOW

LCF Webinar Wednesdays

CLEAN CITIES PARTNERS:



Regional News

On the Road Garage is Open for Business in Irving

On the Road Garage is a tech-focused collision and repair center which intends to fix cars affordably, while tackling underemployment and transportation challenges among vulnerable populations. The first location in Irving is now open, and applications for technology-forward apprenticeships and training are online.

Learn more about On The Road Garage [here](#).

Opinion: We Deserve Clean Air Benefits from the Economy E-trucks Promise

In a recent opinion piece, John Hall from Environmental Defense Fund makes the case that electric vehicle industry investment in Texas could and should help with Texas longstanding air quality problems. Beyond the reduction in emissions, expanding the electric vehicle industry also has the potential to create jobs in the region.

Read the full opinion piece at [statesman.com](https://www.statesman.com)

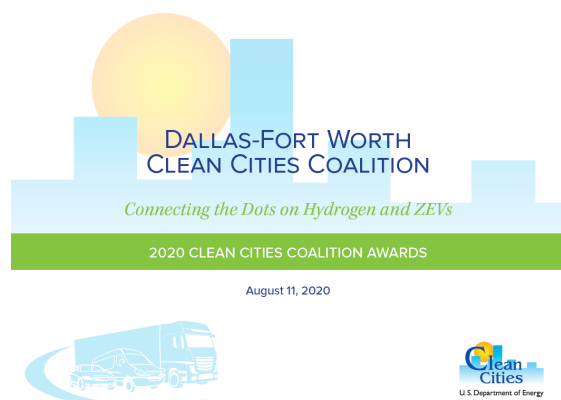
American Natural Gas Partners with Anheuser-Busch

American Natural Gas (ANG) a leading alternative fuel provider, has paired with Anheuser-Busch, a brewer, to transition 180 delivery trucks to Renewable Natural Gas (RNG). ANG intends to help their customers meet all their sustainability goals and transform the transportation industry nationwide with RNG. In 5 years, the increase of RNG has displaced nearly 7.5 million tons of carbon dioxide equivalent (CO₂).

Read more about this new partnership [here](#).

Dallas-Fort Worth Clean Cities Recognized at Nation Clean Cities Conference

DFWCC was recognized for "Connecting the Dots on Hydrogen and ZEVs" and greatest percent GGE reduction for E85 vehicles at a whopping 978,000 GGEs reduced from last year. Thank you to all the Dallas-Fort Worth fleets and stakeholders that participated in Hydrogen meetings and the annual survey!



Industry Updates

Department of Energy Announces \$97 Million for Bioenergy Research and Development

The U.S Department of Energy (DOE) has awarded \$97 million in funding to accelerate the development of biofuels, biopower, and bioproducts. These projects focus on a variety of areas including reducing risks, cost reduction, innovative technologies, and more!

Read about the projects and funding [here](#).

Department of Energy Solicits Feedback on Hydrogen and Fuel Cells

The U.S Department of Energy (DOE) has issued a Request for Information (RFI) on hydrogen and fuel cell research across the country. The input collected through this RFI will help prioritize research and understand the needs of the industry. Responses are due by September 15, 2020 ET.

Read about it [here](#).

Onboard Dynamics Launches Instant Refueling System for CNG Fleets

Onboard Dynamics has launched their new GoFill refueling system. By eliminating infrastructure barriers this new product will create an easily accessible compressed natural gas (CNG) station for trucks. When paired with the GoFlo compressor it creates a flexible refueling station that doesn't require electricity.

Read more about this new product [here](#).

Lonestar Specialty and In-Charge Energy Partner for Turnkey Electric Vehicles

Lonestar Specialty Vehicles will be the first Terminal Tractor OEM to offer turnkey solutions for new electric vehicles through their partnership with In-Charge. In-Charge, an energy solutions company that provides scalable electric fleet charging solutions, will assist in creating easily accessible EV charging infrastructure for new adoptees.

Read more about the partnership [here](#).

BNSF and Wabtec Prepare to Test Battery-Electric Locomotive

Wabtec has now begun factory testing its 4 400 hp battery-electric locomotive and is projected to trial operations in the final quarter of this year. The locomotive was supported by the California

Resources Board as part of the Zero and Net-Zero Emission Freight Facilities programme.

Learn more about this development in locomotives at [Railway Gazette International](#).

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](#).

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

The TCEQ is preparing to make grants available for the purchase and installation of Level 2 charging equipment for light-duty zero emission vehicles in the State of Texas.

More information on the Texas Volkswagen Environmental Mitigation Program [here](#).

Training Resources

PlugStar Electric Vehicle Dealer Sales Training

Electric Vehicle (EV) registration has grown exponentially in the last 10 years in North Texas and EVs are expected to continue gaining market share in the coming years. Car dealers whose staff understand the basics of EVs and are prepared to sell them will be better positioned to adapt to the changing market.

Plug In America has developed an electric vehicle training course in conjunction with its PlugStar resources. PlugStar is a one-stop-shop for all things EV – making it one of the best resources to market EV availability. The EV training course is based off insight received from dozens of interviews with dealers. This course is designed by and for dealers and includes training on the fundamentals of EVs as a product category, EV charging basics, nationwide and local EV incentives, utility rates, EV programs, PlugStar tool tutorial and setup, and EV sales best practices.

Sign up at www.pluginamerica.org/evtraining

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 cleacities@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

Clean Cities Sponsorship

We have rolled out a new, streamlined way to make a DFW Clean Cities sponsorship by paying online with a credit card! For full details, check out the updated sponsorship page at <https://www.dfwcleancities.org/sponsorus>.

DFW Clean Cities relies on sponsor support to enhance certain fund its initiatives, including hosting workshops, trainings, developing educational materials, or providing non-federal matching funds on grant proposals.

Thanks to our Level 3 DFW Clean Cities Sponsors: the [Texas Natural Gas Vehicle Alliance](#), [GPS Insight](#), and [InGevity](#)!



GPSINSIGHT

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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, visit www.dfwcleancities.org.