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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

Advanced Clean Transportation Expo: April 23-26

The Advanced Clean Transportation (ACT) Expo will be held in Long Beach, California from April 23-26, and will showcase the real-world application of the latest transportation technologies, drive trains and clean fuels. Key focal points for the 2019 show will include connected vehicle technologies, fuel efficient improvement strategies and drivetrain education. Stakeholders and coordinators are eligible to receive discounted registration (valid through April 19) - just follow this link. For agendas and general registration, click here.

EarthX 2019 Fleet Workshop: April 26

Are you ready? The workshop, Sirens, Schools and Shippers - Efficiency Solutions for Fleets Serving Our Communities, is approaching fast. Join us for this excellent opportunity to network with industry experts and other fleet professionals and learn how to reduce costs and benefit the environment! TCEQ will also be present to discuss Volkswagen Settlement funding. The workshop will be held at EarthX 2019 at the Briscoe Carpenter Building in Banquet C at Fair Park in Dallas, Texas on Friday, April 26 from 7:45 am - 1:15 pm. Light breakfast and coffee, as well as lunch featuring a special guest speaker, are included in the registration cost. Register now at www.dfwcleancities.org/earthxworkshop.

EV Alley: Drive Electric Day at EarthX 2019

Interested in electric vehicles? Join us for Drive Electric Earth Day at EarthX 2019! The North Texas Tesla Owners Group and the North Texas Electric Auto Association will be partnering for this event, in which EV owners from all over North Texas will be displaying their vehicles all weekend (April 26-28) to give visitors a chance to learn about and experience EVs in person. Want to join? Register at BOTH www.driveelectricearthday.org and Eventbrite. Those interested must register at both sites in order to attend or participate! You can view more information about this event and what type of vehicles currently registered to participate here.

Regional News

E2 Report Names Texas 2nd in Nation for Clean Energy Jobs

Clean energy industry group E2 released a report Wednesday naming Texas the 2nd in the nation when it comes to clean energy jobs. Texas added 10,000 clean energy industry jobs last year, making it only second to California in the number of clean energy workers. There are more than 233,000 workers in solar, wind and energy efficiency jobs throughout Texas, according to the report. "You guys are doing something right in the state of Texas," E2 Executive Director Bob Keefe told the Business Journal. Read more about what Texas is doing right here.

DART and Uber Partner Up to Give Free, Discounted Rides to Dallas-Area Customers

Dallas Area Rapid Transit (DART) is teaming up with Uber for a one-year pilot program to offer North Texans free and discounted rides in six zones in DART's service area. The service will match riders headed in the same direction in areas with limited transit options. The new contract represents a vision of public transit and ride hailing as complementary rather than competitive. DART and Uber officials hope that the move will drive up business for both companies. Learn more about the new partnership between Uber and DART here.

DFW Airport Named 2019 Airport of the Year

Congratulations to DFW Airport for being named 2019 Airport of the Year by Air Transport World (ATW)! This honor recognizes DFW Airport's innovation in providing a world-class customer experience, leadership in sustainability, cost-effective and efficient operations, excellent partnership with airlines and collaboration with local communities to further economic benefits of aviation in the Dallas-Fort Worth region. Read this exciting achievement here.

NTTA Wins "Public Entity of the Year" Award

Congratulations to the North Texas Tollway Authority for winning the Regional Hispanic Contractors Association's "Public Entity of the Year" award! Visit <u>Dallas Weekly</u> to read more.

Industry Updates

Fiat Chrysler Automobiles to Recall 862,520 Vehicles that Don't Meet U.S. Emissions Standards

Fiat Chrysler Automobiles NV will recall 862,520 gasoline-powered vehicles that do not meet U.S. emissions standards, the EPA said on Wednesday. The recall comes after in-use emissions investigations conducted by Fiat Chrysler as required by EPA regulations. The recall includes the 2011-2016 Dodge Journeys, 2011-2014 Chrysler 200s, and Dodge Avengers and 2011-2012 Dodge Calibers. Read more about these recalls here.

Volvo Tests Eco-Drive Technology with California Partners

Last month, Volvo Group participated in a demonstration of Eco-Drive technology with a Volvo VNL along two connected freight corridors in Carson, CA, as part of its involvement in the Zero-Emission Drayage Truck Demonstration Project. Eco-Drive combines traffic signal data with vehicle dynamics to provide real-time speed recommendations. This technology reduces harsh driving maneuvers, and therefore can reduce the impact of freight movement through disadvantaged communities. Read more about this demonstration here.

New Flyer Unveils CHARGE H2 Hydrogen Fuel-Cell Buses

New Flyer of America Inc. and New Flyer Industries Canada ULC unveiled the Xcelsior CHARGE H2 - its new fuel-cell electric heavy-duty transit bus that comes in both 40-foot and 60-foot models. The Xcelsior CHARGE H2 uses environmentally-friendly hydrogen and fuel-cell technology to create electricity and charge batteries for extended-range zero-emission transit operations. With a range of up to 300 miles, the bus can be refueled in six to 20 minutes depending on the model and operating conditions, and no overnight plug-in electrical charging is required. Read more about the CHARGE H2 and New Flyer's other zero-emission buses here.

Audi Puts Old EV Batteries to Work in Factory Tugs

Electric automakers around the world are faced with the challenge of reusing or recycling old electric vehicle batteries, but Audi has found one application for these old batteries. Audi is installing the batteries on fork lifts and tugs that are used to move parts around its main factory in Ingolstadt, Germany. The tugs are normally equipped with heavy trays of lead-acid batteries, which must be removed by workers several times a day with charging. However, EV batteries allow the tugs to simply be driven to a charging station and plugged in, as well as improving machine performance. Audi estimates that reusing e-tron batteries in fork lifts and tugs throughout its 16 factories could save millions of dollars. Read more here.

Funding and Incentives News

Clean Cities and DERA Program Funding

Interested in supporting federal funding for Clean Cities and DERA Programs? The U.S. Congress is currently discussing FY 2020 appropriations to various agencies and programs. As a Clean Cities stakeholder, you may be interested in funding for the DOE Clean Cities program and other initiatives that provide clean vehicle funds, such as the EPA Diesel Emissions Reduction Act (DERA) programs. If you wish to show support for appropriations for these programs, Transportation Energy Partners have provided a template letter that you can modify and submit to your representatives in the U.S. Congress. The House and Senate Subcommittee deadlines have passed, but negotiations are ongoing. Any requests should be submitted as soon as possible. If you have any

questions about how these funds have been used in the DFW area, contact <u>cleancities@nctcog.org</u>.

Incentives Available for Electric Vehicles, up to \$7,500

DFWCC is happy to announce that the TCEQ-administered Light Duty Motor Vehicle Purchase or Lease Incentive Program was a huge success! While there are no rebates remaining under this particular program, funding opportunities are still available for those looking to add electric vehicles to their fleets or purchase an EV for personal use, including the following:

• Plug-In Electric Drive Motor Vehicle Credit: Up to \$7,500

Learn more and get links to each incentive at https://www.dfwcleancities.org/evnt.

Additional Funding Opportunities/Information

<u>Program/Incentive</u>	Eligible Vehicles	<u>Funding</u>	<u>Eligible</u>	<u>Deadline</u>
		<u>Amounts</u>	<u>Applicants</u>	
Fire, Ambulance		Up to	Non-	June 13,
and Services Truck		\$500,000	Entitlement	2019
(FAST) Fund	Fire Trucks,	Per	Communities;	
	Ambulances,	Jurisdiction	See Link for	
	Rescue		Full Eligibility	
	Equipment and			
	other Similar			
	Vehicles and			
	Equipment			

Tools Demo

Based on feedback from coordinators and the propane industry, the AFDC team is updating the Station Locator primary station criteria in 2019. Propane stations will now need to meet the following requirement in order to be considered primary:

• Station can fill vehicles at a rate of 12 gallons per minute or faster, or at a rate similar to filling a gasoline vehicle.

This will replace the previous requirements that stations be equipped with a dedicated (purpose-built) dispenser for vehicle fueling. As a reminder, to filter for primary and secondary propane stations in the Station Locator, use the "Public Stations" or "Advanced Filters" tab and select "Include stations with limited vehicle fueling capacities."

Updated Course: Using the Alternative Fuels Data Center

Are you an AFDC expert? ICF's Alexis Schayowitz and Rebecca Otte, former coordinator of the Southeast Louisiana Clean Fuels Partnership, will help you navigate the information, data and tools available on the AFDC. With this course you'll be even better equipped to help fleets and transportation decision makers reach their energy and economic goals through the use of alternative and renewable fuels, advanced vehicles and other fuel-saving measures. Check out this course and dozens of other awesome courses in Clean Cities University!

Clean Cities Sponsorship

DFW Clean Cities (DFWCC) relies on sponsor support to fund its initiatives, including education and outreach to municipalities, community groups, and citizens, as well as advocating for alternative fuels vehicles and infrastructure in the North Texas region. To read more about becoming a sponsor or proposing a Clean Cities project please visit the DFWCC website.

Thanks to our current Level 2 DFW Clean Cities Sponsors!



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, visit www.dfwcleancities.org.