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# **Clean Cities Sponsorship**

DFW Clean Cities (DFWCC) relies on sponsor support to conduct much-needed education and outreach activities for area fleets,

community leaders, and citizens, as well as assisting in the increase of alternative fuel and advanced technology vehicles and supporting infrastructure in the North Texas region. There are two ways to sponsor DFWCC - by becoming a Marketing Sponsor, or by proposing your own project. To learn more about the various Marketing Sponsor levels as well as submitting your own proposal to DFWCC, visit the <a href="mailto:DFWCC website">DFWCC website</a>. Have a quick question about sponsorship? Feel free to reach out to us at <a href="mailto:cleancities@nctcog.org">cleancities@nctcog.org</a> and we would be happy to discuss more!

A special thanks to our current newsletter sponsors!









#### **Clean Vehicle News**

## **DFWCC Annual Fleet Survey Due February 15!**

Were you jealous of the fleets receiving their fleet recognition awards in December? Or does your fleet want to be THE VERY FIRST fleet to win gold? Now's your chance! Fleets get recognized by filling out our fleet survey every year and showing off everything their fleet has done in 2017. This information is also important in helping Clean Cities reach our regional petroleum reduction goal, which, by the way, is a whopping 29,270,000 million gallons reduced for 2017 alone! So, we need your help!

#### **DOWNLOAD YOUR SURVEY HERE**

We simplified the survey from this year so hopefully it is easier to complete. Don't forget there are multiple tabs on the spreadsheet. If you would like your survey from last year sent to you for references let us know. **COMPLETED SURVEYS DUE to <u>cleancities@nctcog.org</u>** by **February 15**.

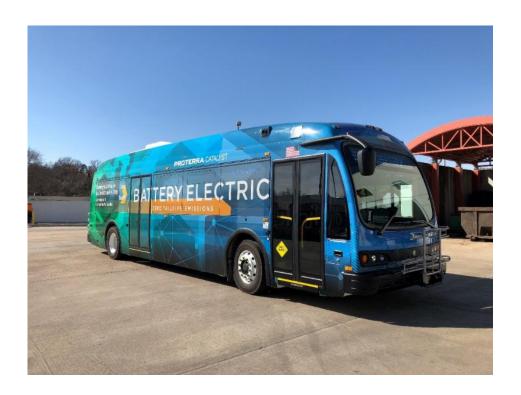
Upcoming DFWCC Webinars, Trainings, and Events

- February 13 from 12:30-2:00 pm, for a Clean Freight Solutions Meeting, partnered with Regional Freight Advisory Committee.
   Register by February 9, HERE
- **February 27** from 1:30-2:30 pm, for a <u>Clean Vehicle Solutions-Refuse Hauler Webinar</u>
- March 21 from 8:30 am-4:00 pm in Roanoke, TX, for a <u>CNG Fuel</u> System-Technician Training
- March 27 from 1:30-3:00 pm at the Plano Environmental Education Center for a <u>Sustainable Landscaping Tour and</u> Meeting

# Dallas Area Rapid Transit to unveil 7 EV Transit Buses in March!

Come March, be on the lookout for some fancy new buses when Dallas Area Rapid Transit (DART) unveils seven Proterra Catalyst 35 foot zero-emission all-electric buses to their fleet. DART plans to use the electric buses on D-Link, a downtown circulator route currently subsidized by the city of Dallas and Downtown Dallas, Inc. This smaller Proterra vehicle will be easier to navigate through busy city streets and reduce noise pollution downtown. With a 30-mile range, the buses will stay on shorter fixed routes that will all make a stop at the Dallas Convention Center where specialized fast charging infrastructure was installed. Through this new charging infrastructure, the buses can fully charge in less than 10 minutes with cordless automated drive-up fast charging technology connected through to the roof of the bus.

The seven buses are partially funded by a \$7.6 million from the Federal Transit Administration's Low or No Emission Vehicle Deployment Program (LoNo Program). The grant also helps fund the infrastructure to charge and maintain them.



# So Much More Than "Dots On a Map"

Most of us think of telematics as technology that tracks a flee's vehicles on an online map. Well, today's telematics technology still does that, but has evolved to be a tool that fleet managers can use to improve performance, better maintain vehicles, increase safety, better maintain their fleet at its optimal size and much more. Did you know that telematics data can be used to perform a wide range of risk assessments or tell you the size and shape of the fleet you'll need in coming years or when it's the right time to replace an aging vehicle? Learn how fleet managers, business owners and drivers are benefiting from predictive analytics, utilization analysis and other trends in today's telematics tools in the recent <u>Automotive Fleet article</u>, "Top 10 Telematics Trends in 2018 and Beyond."

# EPA Proposes Ethanol Reduction in U.S. Fuel Supply

The Renewable Fuel Standard, passed in 2007, has steadily increased the amount of ethanol in the US fuel supply over the last decade, but not without controversy. The Environmental Protection Agency (EPA) recently proposed a reduction in the amount of ethanol-blended gasoline, from 19.28 billion gallons to 19.24 billion gallons, in the supply. While oil companies and some environmental groups concerned with the environmental effects of corn monoculture will support the decrease, other groups, including ethanol producers, will balk. In fact, ethanol producers have championed a transition to E15 (fuel with 15% ethanol) from the currently ubiquitous E10 (10% ethanol, 90% gasoline) blend. E15 is not approved for older, pre-2000 engines or boat or lawn maintenance equipment due to the more corrosive nature of ethanol compared to gasoline, however. It is also more volatile and thus not appropriate for use year round. Those factors, combined with the need for gas stations to refit their pumps to handle the higher ethanol blend, has slowed E15 deployment on a national scale. However, some major retailers have embraced the fuel, including QuikTrip, which announced in April 2017 that it would sell the controversial blend at 44 DFW locations.

#### Make Your Voice Heard on Volkswagen!

The Texas Commission on Environmental Quality (TCEQ) is now accepting public comments pertaining to the use of \$209 million that was made available as part of the Volkswagen Settlement. These funds can be used in a variety of projects that aim to replace or repower diesel vehicles or equipment throughout Texas. For more information on eligible projects and to submit comments please visit: <a href="https://www.tceq.texas.gov/agency/trust">https://www.tceq.texas.gov/agency/trust</a>.

#### Plug-In America Predicts EV Growth in 2018

Plug-In America has made <u>five daring predictions</u> about electric vehicles in 2018. Buckle up, EV enthusiasts!

1. California will announce a proposal to ban the sale of internal combustion engine (ICE) automobiles by 2040, making California

- the first in the nation to phase out ICEs.
- 2. National Drive Electric Week (NDEW) will surpass 300 events (up from 277 in 2017), reaching new audiences and spreading enthusiasm for electric vehicles. NDEW 2018 is September 8-16 and NDEW North Texas has been tentatively scheduled for September 8. Stay tuned for more information!
- 3. In 2018, battery electric vehicles and plug-in hybrids will comprise 2% of the US auto market, almost double that of 2017.
- 4. Electric vehicles will become increasingly popular in the American South and Northeast.
- 5. With GM and Tesla leading the way, all autonomous vehicles will have plugs by 2025.

Only time will tell if Plug-in America's prognostications prove true, but 2018 will be a fun (electric) ride regardless.

### **Resources**

<u>Air North Texas</u> | <u>Air Quality Funding</u> | <u>Electric Vehicles North Texas</u> | <u>DFW Clean Cities Calendar</u>

#### **Contact Us**

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