

# 2021 Wrap-up

# Road Rangers Convert to Bi-fuel Propane Vehicles

First Coast Road Rangers is a free service provided by the Florida Department of Transportation. Whether it's helping motorists who've run into trouble on the road or helping police re-route traffic after an accident, they're the ones behind the scenes, making sure our neighbors are as safe as possible on our state's highways and expressways.

Marshall Adkison, President and CEO of First Coast Road Rangers, saw the environmental and monetary benefits of alternative fuels. After researching options, he converted his fleet to bi-fuel propane. The fuel cost savings were used to increase his employees' pay and provide medical insurance.

We shared Marshall's story in a webinar with other fleet managers and produced a short video so others could learn from his experience. You can view our videos and webinars at nfcfvideo.com.



## **Alternative Fuels for Paratransit**

Paratransit services for those who cannot use fixed route transit are provided by county Councils on Aging and JTA Connexion service across our region. This type of service requires a more extensive array of vehicles and is more costly to operate per rider than fixed route buses.

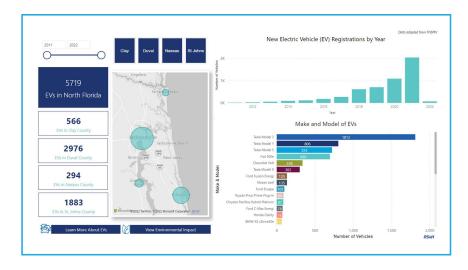
We teamed with the Southeast Florida Clean Cities Coalition to provide an educational webinar for our local paratransit providers. Paul Strobis, Broward County Transit Director of Paratransit, explained how his agency saved \$8 million over five years by switching to propane Autogas.



# North Florida Clean Fuels Coalition EV Dashboard

The North Florida Clean Fuels Coalition launched an EV dashboard to provide data on vehicles, gasoline and emissions reduction, and access resources on vehicles, incentives and charging stations. Dashboards for additional fuels/data are in development.

Visit northfloridacleanfuels.com to learn more.



## **Events Around Town**

#### Smart North Florida Tech and Beer

Smart North Florida Tech and Beer Meetup attendees checked out an electric Porsche Taycan and learned about EVs with Coalition staff.





#### Jacksonville Environmental Symposium

Co-Coordinator Elizabeth De Jesus presented a Coalition overview and briefing on current activities.

#### JAX Chamber Transportation & Logistics Council

The T&L Council welcomed us to present updates on clean fleets and conversions.

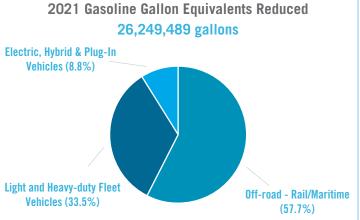


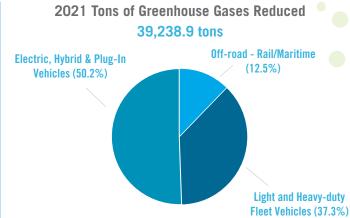


#### **National Drive Electric Week**

The Coalition joined our partners JEA and JTA at the Museum of Science and History to share information and provide ride and drive opportunities. North Florida Clean Fuels stakeholders reported a savings of over 26 million gasoline gallon equivalents and over 39 thousand tons of greenhouse gases by using alternative fuels in 2021.

# **2021 Annual Survey Reported Fuel Use**





# Cumulative Totals Reduced 2016-2021



## **Clean Fuels Fleet Consults**

Our leadership and technical consultant worked with the staff in Nassau and St. Johns counties, and the City of Neptune Beach to explore alternative fuel opportunities for their government fleets.

If you are considering a fleet conversion or investing in alternative fuel infrastructure, reach out to Co-Coordinators Elizabeth DeJesus and Marci Larson, and we'll connect you with our experts.













Marci Larson

#### **Meet Our Board**



Tom Larson, Chair
Director of Business Development,
Self-Help Credit Union
Sierra Club Northeast Florida
Group member, Sierra Club Florida
Conservation Chair and Treasurer



James Richardson, Vice Chair Environmental Protection Board Program Administrator, City of Jacksonville



Elizabeth DeJesus, Secretary and Treasurer Co-Coordinator, North Florida Clean Fuels Coalition • Transportation Programs Manager, North Florida TPO



Jeff Nordsiek Fleet Manager, Public Works Department, St. Johns County



Payson Tilden
Retired, Customer
Solutions Program
Manager, JEA



Alexander Traversa Sustainability Program Manager, JTA



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# Elizabeth DeJesus, Co-Coordinator

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The North Florida TPO (Transportation Planning Organization) is the host agency for the North Florida Clean Fuels Coalition. The TPO and U.S. Department of Energy provide funds to support the Coalition and pursue initiatives to advance alternative fuels.