



Visit our [website](#) for resource links and events!

In this issue:

- Ribbon Cutting for Nashua Transit System's new CNG Bus Fleet
- December 8th GSCCC Quarterly Stakeh

Granite State Clean Cities Coalition (GSCCC) December 2017 Newsletter

Hi everyone! For the December edition of the Granite State Clean Cities Coalition (GSCCC) Newsletter you will find a mix of ideas and innovations, like a Christmas cookie recipe. Hope you find something useful - and as always please don't hesitate to reach out to me if you have any questions. Thank you and Happy New Year! ~Jessica

COMING SOON: Keep an eye out for information about the 2018 Green Your Fleet! (GYF) Workshop – our bi-annual, one day event that will feature all of your favorite alternative fuels and advanced vehicle technology ... more details coming soon to your inbox!

You might have seen me at ... the Ribbon Cutting for Nashua Transit System's new CNG Bus Fleet!

On November 20, Nashua Transit System held a Ribbon Cutting to introduce their new fleet of buses fueled by compressed natural gas (CNG). Four of the buses were on display inside of the garage, which was warmed not only by the heating system but also by the large group of attendees.

Nashua's Mayor, Jim Donchess, welcomed everyone and introduced each presenter in a line-up that was punctuated by proclamations and kudos. Everyone, from daily commuters to government officials

older Meeting Minutes

- **Update : 2018 Fuel Economy Guide - Helps Consumers Save Money**

- **Alternative Fuel Spotlight: "Putting More Propane Vehicles on the Roads"**

- **Q&A with Bioenergy Researchers: Making Biocrude and Biofuel from Human Waste**

welcomed the new fleet of environmentally friendly and technologically advanced buses to the city streets.

CNG is gaining popularity as a domestically produced, competitively priced and cleaner-burning transportation fuel. CNG fuel systems are completely sealed, meaning that the vehicles produce no evaporative emissions. The cost, efficiency and environmental benefits are calculable.

Upon cutting of the ribbon, the buses were loaded up and rolled out for demo rides around Nashua's city streets. There was clear excitement in the air (instead of cloudy exhaust) as these clean, sleek and innovative vehicles glided around the block – conserving our state's resources on four wheels!



- 4 Tips to Improve Electric Vehicle Battery Range this Winter!

December 8th GSCCC Quarterly Stakeholder Meeting Minutes

Thankfully, the weather cooperated for our quarterly GSCCC Stakeholder Meeting held on Friday, December 8th. There were 22 of us gathered together at the New Hampshire Automobile Dealers Association (NHADA) in Bow – special thanks to Dan Bennett of NHADA, for agreeing to host the meeting.

We opened with a presentation from Hannah Farris, President of “Kids4Hydrogen.” Her passion for the environment and desire to make a difference shone through. Check out the video on the [Kids4Hydrogen website](#) to find out more. If you’re interested in supporting a chapter, you can contact her at: Hannah@kids4hydrogen.org

Next, John Hroncich from BAE Systems’ Power and Propulsion Solutions gave a presentation on “Electrifying Transit.” You can view his presentation here: [Presentation PDF Link](#).

Lastly, Tim White and Rebecca Ohler of the New Hampshire Department of Environmental Services (NHDES) provided a Volkswagen Settlement Update. Following establishment of the October 2nd Trust Effective Date, the Volkswagen Environmental Mitigation Trust (Appendix D) settlement is underway. As previously mentioned, states are now in the process of applying to become designated beneficiaries of the Trust. New Hampshire submitted certification paperwork on November 1st.

The Governor’s Office of Strategic Initiatives (OSI) has been designated as the Lead Agency. NHDES is currently assisting OSI to develop a Beneficiary Mitigation Plan for New Hampshire. The plan will describe how the funding will be applied, the overall goal for use of the funds, eligible mitigation actions to be funded, and how air quality benefits will be quantified.

Update: OSI briefed the Governor and Executive Council on the VW Settlement at a breakfast meeting on December 20th. It is anticipated that the draft Beneficiary Mitigation Plan will be released in January. Public comment received over the past year has been and will continue to be important input to identifying potential projects. Please direct any questions/comments to Chris Ellms, Energy Advisor/SEP Associate at

OSI (Christopher.EllmsJr@osi.nh.gov) or Tim White, Mobile Sources Section Supervisor at NHDES (Timothy.White@des.nh.gov).

Update: 2018 Fuel Economy Guide – *Helps Consumers Save Money*

As we prepare to say “Happy New Year,” FuelEconomy.gov presents their [2018 Fuel Economy Guide](#). The guide is geared towards assisting consumers to select the most fuel-efficient vehicle to meet their needs.

The 2018 Guide provides information on over 1,000 light-duty vehicles for the current model year. Other data includes projected annual fuel costs, tips for improving fuel economy, and more. This is an annual publication from the U.S. Department of Energy and the U.S. Environmental Protection Agency.

Alternative Fuel Spotlight: "Putting More Propane Vehicles on the Roads"

Todd Mouw, Vice President of sales and marketing for ROUSH CleanTech, recently shared the following article:

“Propane vehicles are doing their part to reduce petroleum use across the country. More U.S. students are safely riding to school in propane school buses — in Newport News in Virginia, Southwest Allen County Schools in Indiana, Fulton County in Georgia and Sierra Foothill Charter in California, to name a few. This year marked the 10,000th propane school bus equipped with a ROUSH CleanTech fuel system. More than 800,000 children in 750 school districts in 48 states now count on Blue Bird Vision Propane school buses to get them to and from school.

The transit industry continued to grow this year, too. About 1,500 vehicles fueled by propane autogas are transporting people around their communities in clean public transportation. Earlier this year, another vehicle fueled by propane autogas, the Ford E-350 cutaway, came to market to provide transit agencies with a new vehicle option for servicing routes with fewer customers.

Many customers in both these industries are coming back for more. In 2011, Riverhead School District purchased its first propane school

buses. This year, the district added more and now operates 35 Blue Bird Propane Vision buses. Delaware Transit Corporation also added to its current propane fleet, now running 165 transit vehicles.

We have an abundant supply of propane going into the winter season. According to the Energy Information Administration, in November the U.S. has a stock of 75 million barrels, and produced 1.9 million barrels per day and exported half of that. Why export it when we can use this safe, economical and domestically produced alternative to fuel our fleets?

Propane autogas reduces emissions, lowers fuel and maintenance costs and improves our country's energy security.

To learn more about ROUSH CleanTech's propane autogas fuel system technology that powers Blue Bird Vision Propane school buses and Ford commercial vehicles, please visit www.roushcleantech.com.

You might also be interested in ...

- **[Q&A with Bioenergy Researchers: Making Biocrude and Biofuel from Human Waste](#)**
- **[4 Tips to Improve Electric Vehicle Battery Range this Winter!](#)**

If you would like to share your thoughts, provide feedback or have ideas about topics for future newsletters, drop me a line: Jessica.Wilcox@des.nh.gov

NH Department of Environmental Services
29 Hazen Drive
Concord
New Hampshire
03302
United States