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Planning for Green Goods Movement

April 24
7:30AM – 4:30PM
Albany International Airport
Observation Deck

See page 2 and insert for details

Quotable Quote

"It is far better to foresee even without certainty than not to foresee at all."

--Henri Poincare,
Mathematician/Physicist

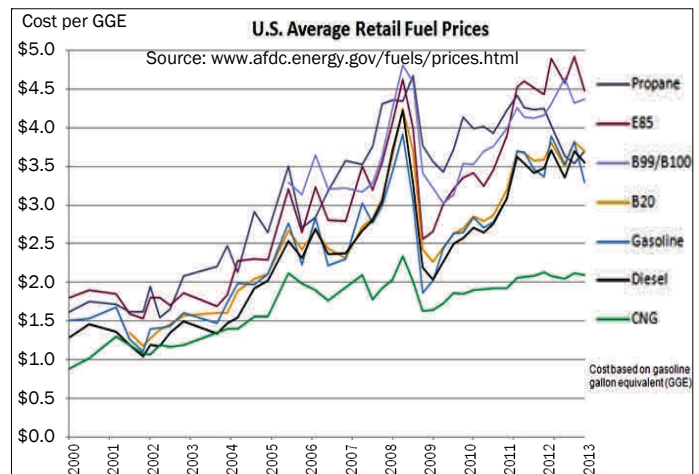
A CASE FOR EXPANDING ALTERNATIVE FUELING INFRASTRUCTURE IN THE CAPITAL REGION

In addition to the various committees and task forces, the Capital District Transportation Committee (CDTC) hosts the Capital District Clean Communities Coalition (CDCC). The CDCC is part of the U.S. Department of Energy's Clean Cities initiative. It is a voluntary, locally-based government/industry partnership designed to advance the national economic and energy security of the U.S. by supporting local decisions to reduce the use of petroleum fuels in transportation. CDCC carries out this mission through a network of over 80 stakeholders from both the public and private sectors, developing partnerships to promote alternative fuels and vehicles, fuel blends, fuel economy, hybrid vehicles and idle reduction.

Part of CDCC's mission is expanding the alternative fuel infrastructure in the Capital Region. Currently, there are 37 alternative fuel stations here – 3 Compressed Natural Gas, 1 Bio-Diesel (B20), 9

Electric Vehicle Charging, 12 Ethanol (E85), and 12 Propane. Recent funding opportunities through the American Recovery & Reinvestment Act and the New York State Ener-

(Continued on page 5)



THE DRAFT 2013-2018 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) IS RELEASED FOR PUBLIC REVIEW

One of CDTC's most important responsibilities is the development of a multi-modal program of transportation projects that implement recommendations of the planning process, particularly those found in the New Visions Plan. This program of projects is the Transportation Improvement Program (TIP).

The TIP identifies the timing and funding of all highway, bridge, transit, bicycle, and

pedestrian transportation projects scheduled for design and construction over a five-year period using federal funding. The TIP also includes, for informational purposes, some of the projects in the region funded by the New York State Department of Transportation and Thruway Authority.

At its March 7, 2013 meeting, CDTC approved the available parts of the 2013-18 TIP for

public review. The full text and set of project listings can be found at CDTC's web site www.cdtcmo.org/tip.htm.

Comments and questions are welcome at any time, but are requested by May 6, 2013 for consideration in making any revisions to the draft before CDTC's approval of the program. Comments can be made by mail or email at comments@cdtcmo.org.



LINKAGE CORNER

CDTC's *Community and Transportation Linkage Planning Program (the Linkage Program)* offers planning assistance via a consultant or CDTC staff for regional/local planning initiatives that link transportation and land use. CDTC has so far funded 76 collaborative studies totaling roughly \$5 million in federal, state and local funds.

Ongoing Studies

1. Albany Bike Share & Signage Strategy: Final documents being prepared.
2. Watervliet Bicycle Master Plan: A kick-off meeting was held on March 15.
3. Westmere Corridor Study (Guilderland): The scope will be developed soon.
4. East Greenbush Site Design Standards: Consultants will be selected soon.
5. Schodack Town Center Plan: SAC is reviewing proposed land use plan.
6. Clifton Park Town Center Strategic Zoning Code Revisions: Consultants are preparing draft code language following public input received in March.
7. Malta Downtown Master Plan Implementation: The Town adopted the Form Based Code in February 2013.

New projects funded under the 2013-14 Linkage Program

1. New Scotland Hamlet Zoning Refinements & Design Guidelines
2. Saratoga Springs Bicycle, Pedestrian, and Public Transit Master Plan
3. Stillwater Route 4 Zoning & Site Design Standards

EDUCATION CORNER: DON'T DRIVE IN THE NO-ZONE

What is it? The 'No Zone' represents the blind spots surrounding large commercial vehicles, as well as areas where a car's proximity can interfere with the commercial driver's ability to stop and maneuver safely. Knowing where these areas are will help you avoid unsafe conditions.

What to know:

- ◆ Commercial vehicles and buses have larger blind spots than cars do.
- ◆ Commercial vehicles and buses have deep blind spots directly behind them. If you are behind a truck or bus and you cannot see one of its side view mirrors, then the driver cannot see you.
- ◆ Occasionally, commercial vehicle and bus drivers need to swing wide to the left in order to make a right turn. Never cut in between a vehicle and the curb or shoulder to the right.
- ◆ Large vehicles cannot

stop as quickly as cars. When passing, look for the whole front of the vehicle in your rear view mirror before pulling in front of the truck or bus. Once you pass, don't slow down.

Fast Facts:

- ◆ More than half of all fatal crashes involving cars and trucks are caused by the automobile driver.
- ◆ Most crashes involving cars and trucks occur in broad daylight, on straight and dry pavement, during normal weather, and with no indications of alcohol use.
- ◆ In 9 out of 10 fatal collisions, the deceased was an occupant of the passenger vehicle, due to the large size of the commercial vehicle.
- ◆ Due to the stopping distance needed, a commercial vehicle or bus involved in a collision often entangles multiple cars.

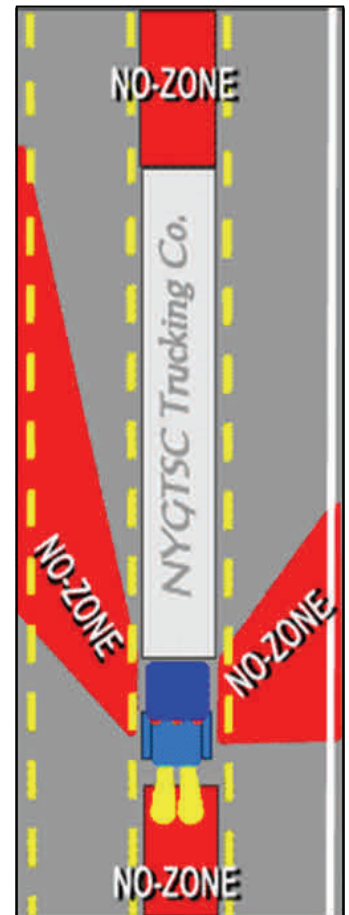


Image & information courtesy: New York State Governor's Traffic Safety Committee

CDTC & CDCC HOST FREIGHT & FUELS CONFERENCE

The [Capital District Transportation Committee](#) and the [Capital District Clean Communities Coalition](#) are hosting a one-day conference titled *Freight & Fuels: Planning for Green Goods Movement* on April 24, 2013 at the Albany International Airport Observation Deck.

The conference will highlight efforts by both the public and private sectors to save money and fuel and improve air quality while moving goods effi-

ciently through the Capital Region and beyond. In addition to presentations, there will be an hour-long workshop lead by Institute for Infrastructure Asset Management to collect feedback from industry professionals about current and future freight and alternative fuel infrastructure in the region.

We urge you to attend the conference. The insert sheet in this newsletter gives the tentative schedule, registra-

tion fees and further instructions. You can register online at www.freightandfuels.eventbrite.com or by mailing the form to CDTC.

**Wednesday, April 24, 2013
7:30AM – 4:30PM**

**Albany International Airport
Observation Deck,
737 Albany Shaker Road,
Albany, NY 12211**



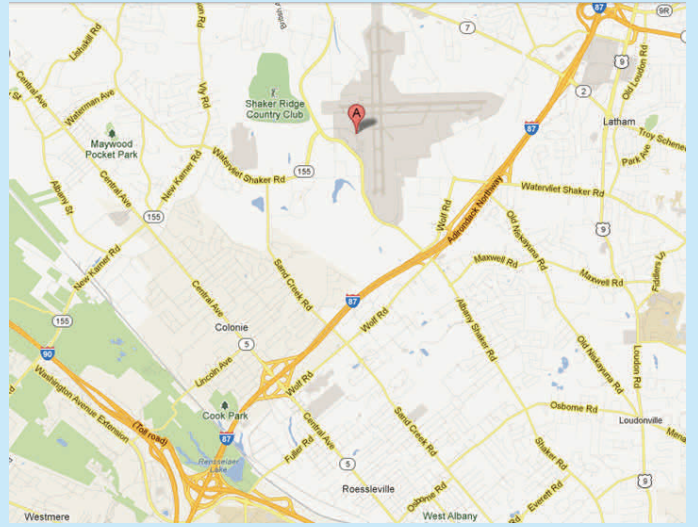
Planning for Green Goods Movement

When: Wednesday, April 24, 2013
7:30 AM – 4:30 PM

Where: Albany International Airport
Observation Deck
737 Albany Shaker Road
Albany, NY 12211

Directions: The observation deck is located on the 3rd level of the terminal

Parking: Parking is complementary for conference attendees



Register Online at www.freightandfuels.eventbrite.com

Registration Form

First Name: _____ Last Name: _____

Company/Agency: _____ Title: _____

Address: _____ City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

Ticket Type (check one)

Conference registration \$34 _____ Vendor \$55 _____ Event sponsor \$155 _____ Freight facility tour (free) _____

Payment: Check enclosed _____ Send invoice: _____

Please make checks payable to: **Capital District Transportation Committee**
and mail to: **Capital District Transportation Committee , One Park Place, Albany, NY 12205**

Agenda

(tentative)

7:30 am	Coffee & Registration	12:00 pm	Network Lunch & Keynote
8:00 am	Welcome by the Albany International Airport, Capital District Transportation Committee, & Congressman Tonko		Effect of Post Panamax Ships on Inland Shipping Networks
8:30 am	Topic 1: Energy Matters Environmental & Energy Matters in Trucking Green Fleets Sustainability Analysis in Supply Chains	1:15 pm	Workshop a. Envisioning the Future of Freight in the Capital Region b. Developing an Alternative Fuel Infrastructure Priority Network
9:30 am	Network & Coffee Break: Visit vendors and demonstration vehicles/equipment	2:15 pm	Implementing Your Projects & Programs A Discussion on Existing & Future Funding Options
10:00 am	Topic 2: Freight & Livability Coexisting: Freight Facilities & Communities Idling Reduction Making Freight & Complete Streets Work	3:00 pm	Closing Remarks Next Steps for the Capital District Freight Task Force Next Steps for the Capital District Clean Communities Coalition
11:00 am	Topic 3: Fuel Focus Panel Discussion: Case Studies from the Private Sector Clean Ports	3:30 pm	Albany Airport Freight Facility (optional 1-hour tour)



Registration Information

Conference Registration: Includes access to all conference presentations, workshops, vendors and demonstration area. Coffee, breakfast, and lunch also included.	\$34.00
Vendor: Includes one conference registration plus a reserved space to display and distribute information about your product and/or service OR an outside space for a demonstration vehicle or equipment.	\$55.00
Event Sponsor: Includes one conference registration, reserved vendor space OR outside space for a demonstration vehicle or equipment PLUS your company's logo on conference materials.	\$155.00
Airport Freight Facility Tour: End your day with a 1-hour tour of the Albany Airport Freight Facility! The tour is free but please register to reserve a space.	\$0.00

ALTERNATIVE FUELING INFRASTRUCTURE IN THE CAPITAL REGION

(Continued from page 1)

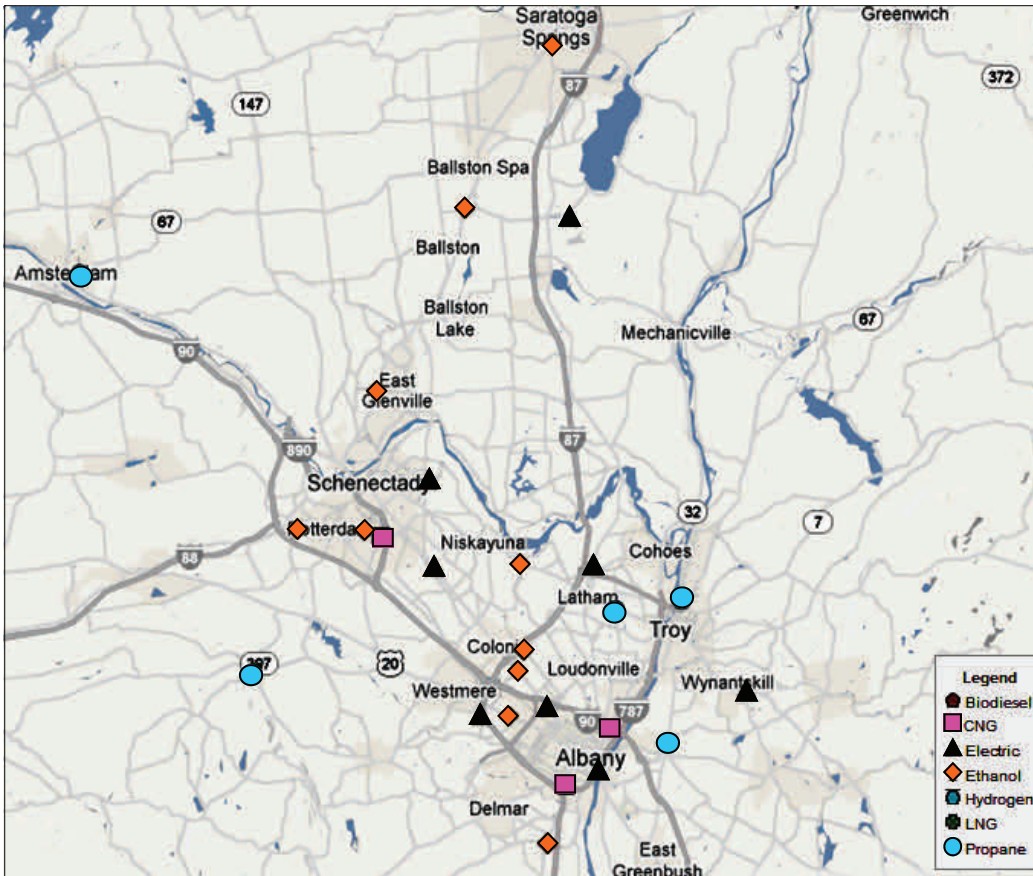
gy Research & Development Authority’s Electric Vehicle Supply Equipment Demonstration Program have been influential in contributing to the expansion of this infrastructure. However, there is an increasing need for more. The expensive nature of alternative fuel projects often requires strategic partnerships. An alternative fuel station can cost between \$10,000 and \$2 million depending on size and application but has a good rate of return on investment, often saving fleets money in the end.

The case for switching medium and heavy duty vehicles

from diesel to compressed natural gas (CNG) is compelling. CNG costs \$1.00 less than gasoline and diesel and its price is much less volatile since it is domestically produced. Compared with gasoline and diesel vehicles, CNG vehicles produce lower levels of emissions (and zero evaporative emissions). In New York and New Jersey where Super storm Sandy wreaked havoc, fleets using CNG were essential to both evacuation and recovery efforts when gasoline and diesel shortages hampered conventional vehicle operations. Biofuels are also domestically produced, clean-burning, and can be renewable. Fuels such as Biodiesel contain 3.2 times

the amount of energy it takes to produce it. More and more alternative fuel vehicles are becoming available on the market, from heavy duty trucks to compact cars. The Capital Region needs to look at alternative fuels not just for their economic benefits but as a key part of disaster preparedness and essential to lowering the carbon footprint of moving goods and people in the Region.

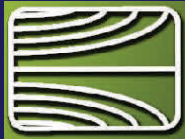
Please join us at the Freight & Fuels Conference Workshop on April 24 to identify strategic locations for alternative fuel infrastructure in the Capital Region.



Source: www.afdc.energy.gov/locator/stations/

PUBLIC LIBRARIES WITH A COPY OF THE DRAFT TIP

- Albany Public Library – Main Branch
161 Washington Avenue
Albany NY 12210
- Bethlehem Public Library
451 Delaware Avenue
Delmar NY 12054
- Clifton Park—Halfmoon Public Library
475 Moe Road
Clifton Park NY 12065
- Cohoes Public Library
169 Mohawk Street
Cohoes NY 12047
- East Greenbush Community Library
10 Community Way
East Greenbush NY 12061
- Guilderland Public Library
2228 Western Avenue
Guilderland NY 12084
- Menands Public Library
4 N. Lyons Avenue
Menands NY 12204
- North Greenbush Public Library
141 Main Avenue
Wynantskill NY 12198
- Rensselaer Public Library
676 East Street
Rensselaer NY 12144
- Saratoga Springs Public Library
49 Henry Street
Saratoga Springs NY 12866
- Schenectady County Public Library
99 Clinton Street
Schenectady NY 12305
- Troy Public Library
100 Second Street
Troy NY 12180
- Waterford Public Library
117 3rd Street
Waterford NY 12188
- Watervliet Public Library
1501 Broadway
Watervliet NY 12189
- William K Sanford Town Library
629 Albany-Shaker Road
Loudonville NY 12211



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Thomas Dolin, New Scotland

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Commission

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Capital District Transportation Authority

Carm Basile

New York State Dept. of Transportation

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New York State Thruway Authority

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Brigid Hynes-Cherin, FTA

Jonathan McDade, FHWA

**Capital District
Transportation Committee**

One Park Place, Main Floor
Albany, NY 12205-2628

ADDRESS CORRECTION REQUESTED

CALENDAR

Please call CDTC to confirm dates & times

- 04/03/13 CDTC Planning Committee @ 9:30 AM, CDTC Office
- 04/09/13 CDTC Bike-Pedestrian Task Force @ 9:00 AM, CDTC Office
- 04/24/13 Freight & Fuels Conference @ 7:30 AM, Albany International Airport Observation Deck
- 05/01/13 CDTC Planning Committee @ 9:30 AM, CDTC Office
- 05/14/13 CDTC Bike-Pedestrian Task Force @ 9:00 AM, CDTC Office
- 06/06/13 CDTC Policy Board @ 3:00 PM, CDTC Office
- 09/11/13 CDTC Bike-Pedestrian Task Force @ 9:00 AM, CDTC Office
- 07/03/13 CDTC Planning Committee @ 9:30 AM, CDTC Office
- 07/11/13 CDTC Bike-Pedestrian Task Force @ 9:00 AM, CDTC Office
- 08/07/13 CDTC Planning Committee @ 9:30 AM, CDTC Office
- 09/05/13 CDTC Policy Board @ 3:00 PM, CDTC Office
- 10/02/13 CDTC Planning Committee @ 9:30 AM, CDTC Office
- 11/06/13 CDTC Planning Committee @ 9:30 AM, CDTC Office
- 12/05/13 CDTC Policy Board @ 3:00 PM, CDTC Office

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Editing and Layout: Sreekumar Nampoothiri

Comments and requests to be added or deleted from the mailing list are welcome and should be sent to: newsletter@cdtcmpo.org