### The Northeast Diesel Collaborative

- Launched in **2005** by U.S. EPA and NESCAUM
- 6 New England states, NY and NJ, PR and VI
- Ports Workgroup
- Clean Freight Corridor Workgroup
  - Promote effective coordination across Northeastern states to plan for and develop clean freight corridors to advance high-efficiency, lowemission alternative transportation technologies across all modes.



## 2015 NEDC Partners Meeting Providence, RI Clean Corridor Congress Part 1





## **NECFC & Clean Cities Supported** Connecticut, Vermont /TCI and New York **Alternative Fuel Corridor Applications**



August 18, 2016

The Honorable Anthony Foxx Office of the Secretary U.S. Department of Transportation 1200 New Jersey Ave, SE Washington, DC 20590

Re: Joint Letter of Support for the Designation of Alternative Fuel Corridors [Docket No. FHWA-2016-0017]

Dear Secretary Foxx

On behalf of Northeast Diesel Collaborative (NEDC) and its Northeast Clean Freight Corridors (NECFC) Workgroup, and U.S. Department of Energy (U.S. DOE) Clean Cities Coalitions in the Northeast and Mid-Atlantic States (Maine, Vermont, New Hampshire, Rhode Island, Massachusetts, Connecticut, New York, New Jersey, Connecticut, and Pennsylvania), we are pleased to submit this joint letter of support for the Vermont Agency of Transportation (VTrans) application to designate Alternative Puel Corridors for Electric Vehicle Supply Equipment (EVSE) for the participating Transportation Climate Initiative (TCI) states under Section 1413 of the Fixing America's Surface Transportation (FAST) Act, and pursuant to Federal Register Notice Vol. 81, No. 141, pp 47850-2.

Since late October 2015, the NECEC in collaboration with Clean Cities Coalitions and a diverse stakeholder partnership, have come together to evaluate critical barriers and opportunities to promote sustainable transportation in the Northeast by establishing clean freight corridors. To facilitate the adoption of cleaner fuels, technologies and strategies by freight carriers in the region, NECFC fosters coordination across agencies, sectors, political boundaries and transportation modes. Participation in NECFC includes the U.S. Federal Highway Administration (FHWA), the U.S. Department of Transportation (U.S. DOT) Volpe Center, U.S. DOT Maritime Administration, other federal, state and local environment, transportation energy agencies, U.S. Department of Energy (DOE) Clean Cities Coalitions, the I-95 Corridor Coalition, ports, freight shippers and carriers, non-profit organizations, and advanced technology and alternative

Currently, the Northeast produces 20 percent of the nation's Gross Domestic Product, hosts 17 percent of the U.S. population, and occupies only two percent of the nation's land area. Over the next 50 years, the Northeast will see rapid population growth, adding 17 million new residents in a region already constrained by aging infrastructure, areas of ozone non-attainment, and vulnerability to the impacts of climate change. Expanding capacity to improve freight and passenger flows across all modes can only partly address the challenges created by increasing demand. Providing alternative fuel infrastructure along key Northeast corridors and at key freight facilities will be essential to promote the adoption of transportation technologies powered by cleaner alternative fuels, as well as to encourage the use of idle reduction technologies for trucks, trailers, refrigerated containers, locomotives, and ships.

The Alternative Fuel Corridor designation request submitted by VTrans serves an integral piece of the overall Northeast mega-regional network. Designating this area as an Alternative Fuel Corridor will

CT, VT/TCI & NY all received corridor designations!

improve access to cleaner fuels, and incentivize fleets to acquire cleaner environmental impacts posed by increasing freight flows over the nex designation request will enable State and Local governments and Metropolitan Pl begin planning in a coordinated fashion for new facilities, and to leverage the funding needed to make them a reality.

Thank you for your consideration of VTrans' application. For all Northeast corridors designated this Fall, NECFC and Clean Cities Coalitions will continue to assist by convening lead agencies, supporters, and other stakeholders from relevant jurisdictions and disciplines, and by leveraging information and funding resources for facilities serving both freight and passenger vehicles. We applaud your agency for providing this process for coming together to plan infrastructure investments that will lead the way toward a sustainable, efficient and robust transportation system.

CALSTART

Ms. Alycia Gilde Northeast Regional Director Ms. Susan McSherry

Program Manager, Alternative Fuels NYC Dept. of Transportation

Northeast Clean Freight Corridors Workgroup Northeast Diesel Collaborative

Jennifer Ceponis



















Wendy Lout













## **Northeast Clean Freight Corridors Workgroup Roadmap**

Filling in the Infrastructure G 11# Electric-Powered **Trucks, Idle Reduction Technology & Infrastructure** 

July 27, 2017

plan and promote corridor development. 9# Clean Corridors: Where We Stand, 2017 Roadmap &

**Partner Updates** 

May 25, 2017

12# Priority Locations & Facility Types for Truck and Intermodal Idle Reduction and Alternative **Fueling** 

August 24, 2017

NI Institute of Technology

10# Gaseous and Liquid **Alternative Fuel Technologies** and Infrastructure June 22, 2017

7# Hosts Discuss Value of Clean Corridors and Partnerships

Meeting Hosts share goals and expected outcomes.

5# Designating Clean Corridors

Review Designation #1413 Application Process/Support Regional/NE States Nomination

8# U.S. DOE Clean Cities Tasks for Clean

Mid-October, 2016

Clean Cities Coordinators discuss their leadership and vision for Clean Corridors

3# Regional Freight Flows

April 28, 2016

Understanding Freight Flows, Bottlenecks and Areas of

Priority

1# WG Kick Off

February 18, 2016

Importance for Clean Freight **Corridor Coordination** 

4# Defining Clean Corridors

State/Regional Freight Plans

2016

2# Funding Clean Corridors

March 29, 2016

Incentivizing Partnerships for Clean Freight Corridors





2017

Regional partnership to alternative fuel & idle free

September 29, 2016

June 23, 2016

**Corridors Meeting** 

6# Part II - Alt. Fuel Corridor

**Applications** 

July 28, 2016

#1413 RFI Review and Existing and Needed Alt. Fuel Infrastructure

May 26, 2016

Clean Corridor Definitions for

# EPA Platform for Collaboration to Lean Freight Transport— over 3200 Partners!



#### **Shippers**

Want to hire high performing carriers to shrink footprint



Help shipper clients with carrier selection

#### **Carriers**

Want to save fuel & earn shipper

& 3PL business