Clean Cities Alternative Fuel Corridor Activities

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Erin Russell-Story
Clean Cities Northeast Regional Manager/
Technology Integration Project Manager
National Energy Technology Laboratory, US DOE
2018 & 2019 Coalition Corridor Activities

Clean Cities Coalitions Corridor Activities

- 2018: 40 Coalitions worked on corridor activities officially* through the Coalition Cooperative Agreement
- 2019: 52 (of 80) Coalitions working on corridor activities through the Coalition Cooperative Agreement

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General Activities & Key Takeaways

Clean Cities Coalitions Corridor Activities

- "In preparation for the 2017 nomination cycle, staff began creating maps and analyzing regional and state corridors for submittal...
- "Staff developed several maps including corridor maps, refueling needs maps, potential signage location maps
- "The coordinator had ongoing communication with businesses interested in hosting DC Fast Charging stations along specific corridors...
- The coordinator presented to various groups on corridor activities including the utility, specific electric cooperatives, state DOT staff
- The coordinator researched factors associated with utility demand charges and potential impacts on viability for DC Fast Charging stations...

The coordinator assisted the DOT with compiling and submitting a proposal to FHWA to nominate several interstates for electricity and CNG.

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Outcomes and Achievements

Clean Cities Coalitions Corridor Activities

• The Clean Cities Coordinator for **Clean Communities of Central New York** helped put together a meeting with NYS DOT to discuss corridors for Round 3, which was also attended by the Coordinators from Greater Rochester Clean Cities and Capital District Clean Cities (Albany area). NYSDOT was not planning on submitting anything for Round 3 but after the discussions with the Clean Cities Coordinators, submitted applications for two corridors for CNG.

• Round 3 designation nominations for both **Maine** and **NH** were led by the Clean Cities coordinators there.
Outcomes and Achievements

Clean Cities Coalitions Corridor Activities

• The Clean Cities Coordinator for Virginia Clean Cities was one of the first coordinators to point out the restrictions in the MUTCD regarding signage and has pro-actively worked with his state on signage plans.

• EP-ACT (Eastern Pennsylvania Alternative Clean Transportation) and Pittsburgh Clean Cities have worked with IL DOT and PA DOT to connect the I-80 Clean Corridor for both CNG and Propane (LPG).
Collaboration Yields Results

Clean Cities Coalitions Corridor Activities

Research

“...each Clean Cities coalition in the area found station gaps”

Relationships

“...highly beneficial and helped foster more relationships and improve understanding between our state DOT, our COG/MPO and our city leaders and local electric utility”

Information

“...due to the coalitions’ efforts to compile information and support the state DOT... one entire interstate corridor has been designated for CNG, LNG, propane and electricity”

U.S. Department of Energy
Clean Cities: Making the Connections

Clean Cities Coalitions Corridor Activities

Erin Russell-Story

Erin.Russell-Story@netl.doe.gov

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