Update on Vermont’s Plans for VW Environmental Mitigation Trust Funds

September 27, 2019
Overview

• Vermont’s allocation of the Environmental Mitigation Trust is $18.7 million.
• Agency of Natural Resources is Vermont’s designated lead agency.
• Goal – reduce NOx emissions.
• Vermont is prioritizing electrification.
Eligible Mitigation Actions

1. Class 8 Local Freight Trucks
2. Class 4-8 Buses
3. Freight Switchers
4. Ferries/Tugs
5. Ocean Going Vessels
6. Class 4-7 Local Freight Trucks
7. Airport Ground Support Equipment
8. Forklifts
9. Light Duty EVSE
10. DERA Option
Vermont’s NOx Emissions from Mobile Sources (NEI 2014 v1 - EPA)

- On-Road Light Duty Vehicles (Diesel): 1%
- Non-Road equipment (Gasoline): 7%
- Non-Road Equipment (Other): 2%
- On-Road Heavy Duty Vehicles (Non-Diesel): 1%
- Aircraft: 1%

Note: Totals may not sum exactly due to independent rounding.
Light-Duty EVSE

• The full 15% of Vermont’s funding has been allocated to EVSE.
• ACCD is implementing the EVSE Grant Program.
• Prioritizing workplaces, destinations, downtowns, multi-unit dwellings, and highway corridors.
Light-Duty EVSE Funds Awarded

• Round 1 – February 2019, $400,000 awarded.
• Included nine projects at a mix of downtowns, park and rides, workplaces, colleges and highway corridors.
• Level 2 – 8 projects, 1 DCFC project.
Light-Duty EVSE Funds Awarded

• Round 2 – July 2019, $650,000 awarded.
• Included 21 projects at a mix of downtowns, park and rides, workplaces, colleges and highway corridors.
• Level 2 – 18 projects, DCFC – 3 projects.
• Round 3 will focus on expanding Vermont’s DCFC network along highway corridors.
Electric School & Transit Bus Pilot

- VEIC is administering the program on behalf of DEC.
- Test and evaluate the viability of electric buses in Vermont as replacements for diesel-powered buses.
- Four school buses and two transit buses.
- RFP seeking two schools and a transit agency has been issued; responses are due Oct. 2.
What’s Next?

- Anticipating releasing an open solicitation for all eligible mitigation actions under the VW Environmental Mitigation Trust, looking for electrification proposals.
- EVSE Grant Program Round 3 – DCFC Network Expansion.
Contact

• Request to be added to Vermont’s stakeholder list by emailing: anr.decvwmitigation@vermont.gov

• Deirdra Ritzer, deirdra.ritzer@vermont.gov