

**Vermont Department of Environmental Conservation**

Air Quality and Climate Division

Davis Bldg. – 4<sup>th</sup> Floor

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Montpelier, VT 05620-3802

*Agency of Natural Resources*

January 29, 2021

VW Environmental Mitigation Trust for State Beneficiaries  
Mr. Russell Crane, 5<sup>th</sup> Floor  
c/o Wilmington Trust, N.A. as Trustee  
Rodney Square North  
110 North Market Street  
Wilmington, Delaware 19890

Re: State of Vermont VW Settlement – Semiannual Report  
Reporting period July 1, 2020 to December 31, 2020

Dear Mr. Crane,

On November 1, 2017, Vermont filed its Beneficiary Certification Form, and Wilmington Trust (the Trustee) filed a Notice of Beneficiary Designation with the U.S. District Court for the Northern District of California, designating Vermont as a Beneficiary on January 29, 2018. Vermont's first funding request was approved by the Trustee on July 15, 2019.

On July 22, 2019, Vermont received its first disbursement of Trust Assets, commencing Vermont's reporting obligations to the Trustee. As per section 5.3 *Beneficiary Reporting Obligations* of the Environmental Mitigation Trust Agreement, each Beneficiary shall submit to the Trustee a semiannual report describing the following:

1. the progress implementing each Eligible Mitigation Action during the six-month period leading up to the reporting date (including a summary of all costs expended on the Eligible Mitigation Action through the reporting date), and
2. the status (including actual or projected termination date), development, implementation, and any modification of each approved Eligible Mitigation Action.

Vermont is grouping all updates of Eligible Mitigation Actions in this single report.

This information is true and correct and this submission is made under penalty of perjury. If you have any questions or concerns, please contact me at (802) 233-8052 or email me at [deirdra.ritzer@vermont.gov](mailto:deirdra.ritzer@vermont.gov).

Sincerely,



Deirdra Ritzer, Mobile Sources Section Chief  
Department of Environmental Conservation, Air Quality & Climate Division

<b>Payee Recipient:</b>	Vermont Department of Environmental Conservation
<b>Eligible Mitigation Action Title:</b>	9. Light-Duty Zero Emission Vehicle Supply Equipment
<b>Reporting Period Covered:</b>	7/1/2020 - 12/31/2020

Workplan Budget	Administrative	Project	Total
Total VW Funds Allocated	\$280,381.95	\$2,803,819.50	\$3,084,201.45
Running Total of VW Settlement Funds Received	\$280,381.95	\$2,803,819.50	\$3,084,201.45
Total VW Funds Obligated	\$280,381.95	\$2,642,064.00	\$2,922,445.95
Total VW Funds Expended	\$92,119.27	\$362,295.00	\$454,414.27
Total VW Funds on Hand	\$188,262.68	\$2,441,524.50	\$2,629,787.18
Total Cost Share Expended	--	\$90,827.00	\$90,827.00

Summary of Total VW Funds Expended - Administrative (Administrative costs include all personnel and fringe benefits)		
Entity	Expended During the Reporting Period	Cumulative Expenditures
Agency of Commerce & Community Development - Department of Housing & Community Development - Administrative	\$6,192.76	\$80,479.52
Agency of Natural Resources - Department of Environmental Conservation - Administrative	\$1,397.79	\$11,639.75
<b>TOTAL</b>	<b>\$7,590.55</b>	<b>\$92,119.27</b>

Summary of Total EVSE Project Expenditures During Reporting Period		
EVSE Project Description	VW Funds Expended	Cost Share Expended
Purchase & installation of nine single port Level 2 electric vehicle (EV) charging stations at Vermont Law School in South Royalton, VT	\$38,057.00	\$12,685.00
Purchase & installation of a dual port Level 2 electric vehicle (EV) charging station at the town library in the designated downtown of Charlotte, VT	\$16,934.00	\$1,882.00
Purchase & installation of a single port DC Fast Charging station at Mad River Taste Place in Waitsfield, VT to serve Route 100	\$67,679.00	\$16,920.00
Purchase & installation of a two (single port) DC Fast Charging stations at the Maplefields convenience store in St. Albans, VT to serve I-89	\$68,273.00	\$22,757.00
Purchase & installation of two single port Level 2 EV chargers at the park & ride in New Haven, VT by the Town of New Haven	\$17,267.00	\$1,996.00
<b>TOTAL</b>	<b>\$208,210.00</b>	<b>\$56,240.00</b>

**Narrative:** The Vermont Electric Vehicle Supply Equipment (EVSE) Grant Program is administered by the Vermont Department of Housing and Community Development in coordination with the Vermont Department of Environmental Conservation, the Agency of Transportation (VTrans), the Public Service Department, and the Department of Health.

In 2019, the EVSE grant program received 141 applications in two grant rounds, requesting over \$4 million in funding. Thirty projects were selected and awarded over \$1 million in funding to install 75 Level 2 and five DC fast charge units located in state designated centers, highway corridors, public park and rides, major attractions and institutions, multi-family housing and workplaces.

In 2020, a request for proposals was released for \$1.7 million in VW funding to solicit the expansion of DC fast charge stations on highway corridors helping to fill out geographic gaps in Vermont’s EVSE network. Currently, an agreement for this DC fast charge network is being negotiated and work is anticipated to begin this spring. The projected termination date for this eligible mitigation action is June 2023.

<b>Payee Recipient:</b>	Vermont Department of Environmental Conservation
<b>Eligible Mitigation Action Title:</b>	2. Class 4-8 School Bus, Shuttle Bus, or Transit Bus
<b>Reporting Period Covered:</b>	7/1/2020 - 12/31/2020

<b>Workplan Budget</b>	<b>Administrative</b>	<b>Project</b>	<b>Total</b>
Total VW Funds Allocated	\$320,000.00	\$3,720,000.00	\$4,040,000.00
Running Total of VW Settlement Funds Received	\$320,000.00	\$0.00	\$320,000.00
Total VW Funds Obligated	\$320,000.00	\$3,720,000.00	\$4,040,000.00
Total VW Funds Expended	\$156,927.45	\$0.00	\$156,927.45
Total VW Funds on Hand	\$163,072.55	\$0.00	\$163,072.55
Total Cost Share Expended	--	\$150,700.00	\$150,700.00

<b>Summary of Total VW Funds Expended - Administrative (Administrative costs include all personnel and fringe benefits)</b>		
<b>Entity</b>	<b>Expended During the Reporting Period</b>	<b>Cumulative Expenditures</b>
VEIC - Administrative	\$33,289.25	\$131,820.25
Agency of Natural Resources - Department of Environmental Conservation - Administrative	\$7,787.64	\$25,107.20
<b>TOTAL</b>	<b>\$41,076.89</b>	<b>\$156,927.45</b>

<b>Summary of Total Bus Replacement Project Funds Expended During the Reporting Period</b>		
<b>Bus Replacement Project Description</b>	<b>VW Funds Expended</b>	<b>Cost Share Expended</b>
Barre Unified Union School District is replacing two diesel powered school buses with two electric school buses	\$0.00	\$0.00
Champlain Valley School District is replacing two diesel powered school buses with two electric school buses	\$0.00	\$0.00
Franklin West Supervisory Union is replacing two diesel powered school buses with two electric school buses	\$0.00	\$150,700.00
Marble Valley Regional Transit District is replacing two diesel powered transit buses with two electric transit buses	\$0.00	\$0.00
<b>TOTAL</b>	<b>\$0.00</b>	<b>\$150,700.00</b>

**Narrative:** VEIC, on behalf of the Vermont Department of Environmental Conservation, is administering the Vermont Electric School and Transit Bus Pilot Program, in which three schools and a transit agency were selected to participate as Project Partners through a competitive two-step application process. Each Project Partner is replacing two diesel buses in their regular transportation service with electric buses.

In 2020, contracts were executed with all Project Partners, requests for proposals for the competitive procurement of vehicles and equipment were developed and issued, and the replacement electric buses and equipment were selected. Additionally, two of the eight diesel buses to be replaced were scrapped (rendered permanently disabled).

At the time of this report, all electric buses have been ordered and the school buses are expected to arrive starting April 2021, while the transit buses are tentatively scheduled to arrive by end of 2021. The projected termination date for this eligible mitigation action is December 2022.