



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
LANSING



LIESL EICHLER CLARK
DIRECTOR

January 27, 2021

VIA INTRA-LINKS

Volkswagen Diesel Emissions Environmental Mitigation Trust
for State Beneficiaries,
Puerto Rico, and the District of Columbia
c/o Wilmington Trust, N.A. as Trustee
Wilmington Trust, National Association
Attention: Mr. Russell Crane, Assistant Vice President
Capital Markets and Agency Services
Rodney Square North
1100 North Market Street
Wilmington, Delaware 19890

Dear Mr. Crane:

SUBJECT: State of Michigan's Semi-annual Report

Attached to this letter is Michigan's first report that includes information as described in paragraph 5.3 of the Environmental Mitigation Trust Agreement for State Beneficiaries.

This report covers July 1, 2020, through December 31, 2020. The information is true and correct and the submission is made under the penalty of perjury.

If you have any questions or concerns about this report, please contact Ms. Kathy Tetzlaff, Manager, Administration Section, Materials Management Division, Michigan Department of Environment, Great Lakes, and Energy (EGLE), at 517-290-6682 or TetzlaffK@Michigan.gov.

Sincerely,

Robert Jackson, Assistant Director
Materials Management Division
Michigan Department of Environment, Great Lakes,
and Energy

cc: Ms. Kathy Tetzlaff, EGLE
Ms. Julie Staveland, EGLE
Mr. Chad Rogers, EGLE
Ms. Debbie Swartz, EGLE

**Volkswagen Diesel Environmental Mitigation Trust for States
Semi-Annual Report**

Beneficiary: Michigan
Lead Agency: Department of Environment, Great Lakes, and Energy
Reporting Period: July 1, 2020 - December 31, 2020

	2020
Class 4-8 School Bus	\$2,675,870
Lt Duty Zero Emission Vehicle Supply Equip	\$0
Total Disbursements	\$2,675,870

Project Description	Summary of All Costs									VW Funds Disbursed
	VW Mitigation Funds			Match Funds			Total Project Cost			
	Obligated	Expended	Total	Obligated	Expended	Total	Obligated	Expended	Total	
Electric School Bus Pilot Project	\$1,542,798	\$2,675,870	\$4,218,668	\$661,199	\$1,146,802	\$1,808,001	\$2,203,997	\$3,822,672	\$6,026,669	\$2,675,870
Diesel and Propane School Bus	\$8,724,892	\$0	\$8,724,892	\$20,571,877	\$0	\$20,571,877	\$29,296,769	\$0	\$29,296,769	\$0
Light Duty EV Chargers - Ph 1	\$1,410,801	\$0	\$1,410,801	\$3,287,973	\$0	\$3,287,973	\$4,698,774	\$0	\$4,698,774	\$0
Light Duty EV Chargers - Ph 2	\$448,204	\$0	\$448,204	\$1,088,495	\$0	\$1,088,495	\$1,536,699	\$0	\$1,536,699	\$0
Program Administration		\$0	\$0					\$0	\$0	\$0
Totals	\$12,126,695	\$2,675,870	\$14,802,565	\$25,609,545	\$1,146,802	\$26,756,346	\$37,736,240	\$3,822,672	\$41,558,911	\$2,675,870

Project Narrative		
Project Description	Environmental Mitigation Action #	Project Status
Electric School Bus Pilot Project	2	This project involves one grant agreement to replace 17 eligible diesel school buses with 17 new all-electric school buses and charging stations in a total of seven school districts. The eleven new all-electric school buses that were delivered in 2019 are transporting school children and/or distributing meals to school children during the pandemic. Six new all-electric school buses and DC fast charging stations were delivered between November and December 2020. Six eligible diesel school buses were scrapped. The six new all-electric school buses and DC fast charging stations are operational and the buses are being used to distribute meals to school children during the pandemic. Vehicle to grid and vehicle to building studies will be conducted, and K-12 educational teaching and learning materials developed over the next two years. The project is scheduled to be completed and the grant agreement closed by December 31, 2022.
Diesel and Propane School Bus Projects	2	Nine of the 25 projects have been completed involving the purchase of 21 new buses and the decommissioning of 21 old buses. EGLE has begun collecting the necessary documentation for reimbursement for the nine projects. The 16 remaining projects involving 279 school buses are scheduled to be completed and grant agreements closed no later than December 31, 2022.
Request for Proposal (Multiple Projects)	1, 2, 3, 4, 5, 6, 7, 8	Developed a multi-year three part \$30M Request for Proposal (RFP) for Class 4-8 Local Freight Trucks, Port Drayage Trucks, Shuttle and Transit Buses, Freight Switchers, Ferries and Tugs, Shorepower, Airport Ground Support Equipment, Forklifts, and Port Cargo Handling Equipment. The RFP will be released in three parts and will open in February 2021.
Light Duty EV Chargers - Phase 1	9	The Light Duty EV Chargers - Phase 1 (Charge Up Michigan program) received 58 applications for the installation of EV Chargers along Michigan's transportation corridors. As of the date of this report, there are 20 grantees awarded funding. These awards will result in the installation of 71 DCFC and six Level 2 charging stations. All projects are expected to be completed by September 30, 2021.
Light Duty EV Chargers - Phase 2	9	The Light Duty EV Chargers - Phase 2 (Charge Up Michigan program) received 21 additional applications for the installation of EV Chargers along Michigan's transportation corridors. Of new applications and the prior applications, 32 were evaluated and awarded. These awards will result in the installation of 71 DCFC charging stations. The remaining 10 applications will continue through the evaluation and award process. All projects are expected to be completed by September 30, 2021.

This information is true and correct and the submission is made under penalty of perjury.

This document has been electronically signed.

Materials Management Division, Assistant Director

1/29/21
Date