

Volkswagen (VM) Environmental Mitigation Trust Agreement for State Beneficiaries (State Trust)

Semiannual Report (6.3 Beneficiary Reporting Obligations)

Beneficiary	Commonwealth of Virginia
Lead Agency	Virginia Department of Environmental Quality (DEQ)
Virginia State Trust Fund Allocation	\$ 93,633,990.00
Total Obligated EMAs (Approved D-4s) (Including DEQ Budgeted Admin Expenses)	\$ 70,698,694.00
Total Reimbursed: Obligated EMAs (Approved D-4s) (Including DEQ Budgeted Admin Expenses)	\$ 44,416,062.71
DEQ Obligated Trust Funds for EMAs Pending Approved D-4s (Including Budgeted DEQ Admin Expenses)	\$ 9,720,081.76
Total Obligated by Approved D-4 and Pending D-4s	\$ 80,318,615.76
Total Unobligated	\$ 13,315,304.25
Reporting Period	January - June 2024

Eligible Mitigation Action (EMA) - Approved D-4	Trust Funds Obligated by EMA (Includes Projected DEQ Administrative Expenditures)	Vehicle/Equipment Funds Reimbursed This Reporting Period		Administrative Funds Reimbursed This Reporting Period		Total Vehicle/Equipment Funds Reimbursed	Total Administrative Funds Reimbursed	Total Funds Reimbursed
		Reporting Period		Reporting Period				
EMA 2 Eligible Buses - Transit Buses	\$ 14,700,000.00	\$ 0.00		\$ 0.00		\$ 0.00	\$ 0.00	\$ 0.00
EMA 2 Eligible Buses - School Buses	\$ 26,360,279.00	\$ 636,214.00		\$ 122,560.37		\$ 13,696,326.00	\$ 67,173.14	\$ 13,696,326.00
EMA 8 Folk lift and Port Cargo Handling Equipment	\$ 14,700,000.00	\$ 0.00		\$ 9,713.43		\$ 9,868,075.00	\$ 244,321.63	\$ 9,868,075.00
EMA 8 Light Duty Zero Emission Vehicle Supply Equipment	\$ 1,700,000.00	\$ 1,491,361.30		\$ 76,968.06		\$ 11,726,761.26	\$ 299,041.93	\$ 11,726,761.26
EMA 1 Eligible Large Trucks	\$ 1,148,315.00	\$ 0.00		\$ 9,161.94		\$ 224,895.50	\$ 8,151.94	\$ 224,895.50
Totals:	\$ 70,698,694.00	\$ 1,266,675.30		\$ 217,413.80		\$ 43,731,692.22	\$ 684,370.48	\$ 44,416,062.71


Eligible Mitigation Action (EMA) - Pending Approved D-4/Pending Modification to an Approved D-4

Eligible Mitigation Action by Approved D-4/Pending D-4	C-4 Project Title/Beneficiary's Project ID	Vehicle/Equipment Funds Reimbursed This Reporting Period		Administrative Funds Reimbursed This Reporting Period		Total Vehicle/Equipment Funds Reimbursed	Total Administrative Funds Reimbursed	Total Funds Reimbursed
		Reporting Period		Reporting Period				
EMA 2 Eligible Buses - Transit Buses (Pending Modification to Approved D-4)	\$ 2,316,323.00	\$ 0.00		\$ 0.00		\$ 0.00	\$ 0.00	\$ 0.00
EMA 2 Eligible Buses - Shuttle Buses	\$ 7,167,783.75	\$ 0.00		\$ 0.00		\$ 0.00	\$ 0.00	\$ 0.00
EMA 6 Eligible Medium Trucks	\$ 225,975.00	\$ 0.00		\$ 0.00		\$ 0.00	\$ 0.00	\$ 0.00
Totals:	\$ 9,720,081.76	\$ 0.00		\$ 0.00		\$ 0.00	\$ 0.00	\$ 0.00

Project Status

EMA 9 Light Duty Zero Emission Vehicle Supply Equipment	Statewide Public Electric Vehicle Charging Network/VA VM-01	\$1,491,361.30 reimbursed for EVSE and \$76,968.06 was reimbursed to DEQ for associated implementation expenditures during the Jan-June 2024 reporting period. Project completion is 2024.
EMA 2 Eligible Buses - Transit Buses	Eligible Buses/Battery Electric Public Transit Buses/VA VM-02	No funds reimbursed for EMA 2 Eligible Transit Buses during this reporting period. DEQ submitted revised D-4 to the Trustee to obligate an additional \$2,766,323 in VM funds to replace diesel transit buses with electric transit buses. Project completion estimated for 2025. DEQ also reduced the obligated budgeted funds for implementation expenditures from \$700,000 to \$250,000, resulting in a revised total amount obligated of \$17,016,323.
EMA 2 Eligible Buses - School Buses	Eligible Buses - School Buses/VA VM-04	\$3,636,214 was reimbursed to several Virginia public school districts for new electric (including charging infrastructure) or propane school buses and \$122,560.37 was reimbursed to DEQ for associated implementation expenditures during this reporting period. Any remaining electric or propane school bus projects are projected to be completed in 2024.
EMA 8 Folk lift and Port Cargo Handling Equipment	Port Cargo Handling Equipment Electrification/VA VM-05	\$9,713.43 was reimbursed to DEQ for associated implementation expenditures during this reporting period. The electric ship to shore crane project was completed in 2022. The electric yard tractor pilot is now expected to be completed in 2025.
EMA 1 Eligible Large Trucks	Class 8 Local Eligible Large Trucks	\$8,161.94 was reimbursed to DEQ for implementation expenditures associated with Class 8 Trucks during this reporting period. No modifications and project is projected to be completed in 2024.
EMA 2 Eligible Buses - Shuttle Buses	Eligible Buses/Class 4-8 Shuttle Buses	\$7,167,783.75 obligated by DEQ through contractual agreements with two (2) public bodies to replace eligible model year diesel shuttle buses with new battery electric shuttle buses, including associated charging infrastructure. Total to be obligated through an approved D-4 is \$7,167,783.75 which includes \$100,000 budgeted for DEQ implementation expenditures.
EMA 6 Eligible Medium Trucks	Class 4-7 Local Freight Trucks (Medium Trucks)	\$205,275 obligated by Virginia DEQ via a contractual agreement with a public body to replace medium duty diesel box truck with an electric truck including associated charging infrastructure. Total to be obligated through an approved D-4 is \$205,275, which includes \$30,700 budgeted for DEQ implementation expenditures.

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

Signature line: 

Name and Title: Thomas Ballou, Air Quality Planning Manager, Air & Renewable Energy Division, Virginia Dept. of Environmental Quality