

Volkswagen (VW) Environmental Mitigation Trust Agreement Semiannual Report

Beneficiary	Maryland
Lead Agency	Maryland Department of the Environment
Reporting Period	Jul 2021 - Dec 2021


Total Maryland Trust Fund Allocation	\$ 75,714,238.01
Balance of Unallocated Trust Funds	\$ 8,983,250.49

Trust Funds Budgeted*	\$ 66,730,987.52
Trust Funds Dispersed	\$ 8,203,932.69

*EMAs with approved D-4s

Project Action Title	Eligible Mitigation Action #	Funding Request #	Total Funds Budgeted (Approved D-4s)	Total Funds Dispersed	Equipment Funds Dispersed	Administrative Funds Dispersed
Maryland's Dray Truck Replacement Program	10	1	\$ 571,676.00	\$ 558,019.50	\$ 508,019.50	\$ 50,000.00
Maryland's Alternative Fuel School Bus Program	2	2	\$ 2,544,421.00	\$ 681,749.19	\$ 681,749.19	
Maryland's Freedom Fleet Program (EMA-2)	2	3	\$ 524,641.97	\$ -		
Maryland's Freedom Fleet Program (EMA-1)	1	4	\$ 1,267,550.00	\$ -		
Maryland's Freedom Fleet Program (EMA-7)	7	5	\$ 327,270.00	\$ -		
Maryland's State Agency Project (EMA-2)	2	6	\$ 10,413,356.00	\$ -		
Maryland's State Agency Project (EMA-1)	1	7	\$ 3,274,339.00	\$ -		
Maryland's State Agency Project (EMA-4)	4	8	\$ 522,675.00	\$ 317,720.00	\$ 317,720.00	
Maryland's State Agency Project (EMA-8)	8	9	\$ 1,197,450.00	\$ -		
Maryland's State Agency Project (EMA-3)	3	10	\$ 3,838,000.00	\$ 3,458,000.00	\$ 3,420,000.00	\$ 38,000.00
Maryland Transit Bus Replacement Program	2	11	\$ 5,519,804.00	\$ -		
Maryland Diesel Marine Engine Replacement	4	12	\$ 546,612.00	\$ -		
MD Port Cargo Equipment Replacement	8	13	\$ 12,120,000.00	\$ -		
MD Class-8 Vehicle Replacement	1	14	\$ 1,332,450.00	\$ -		
MD Class 4-7 Vehicle Replacement	6	15	\$ 5,729,662.55	\$ -		
MD Class 4-7 Bus Replacement	2	16	\$ 5,343,945.00	\$ 3,088,444.00	\$ 3,083,250.00	\$ 5,194.00
Light-Duty ZEV Infrastructure	9	17	\$ 11,657,135.00	\$ 100,000.00	\$ -	\$ 100,000.00
Total			\$ 66,730,987.52	\$ 8,203,932.69	\$ 8,010,738.69	\$ 193,194.00

Project Action Title	Project Status
Maryland's Dray Truck Replacement Program	\$558,019.50 of the \$571,676 budgeted has been dispersed to reimburse for the purchase of 18 drayage trucks for use at the Port of Baltimore using the DERA Option. The remaining funding for this program is expected to be dispersed by the end of 2022, with an expected project termination date of December 2022. There are no modifications during this reporting period.
Maryland's Alternative Fuel School Bus Program	\$681,749.19 of the \$2,544,421 budgeted has been dispersed for reimbursement of Electric School Bus Charging Equipment associated with the purchase of Electric School Buses under this program. MDE expects the majority of remaining funds to be dispersed by the end of 2022 as more jurisdictions finalize their alternative fuel purchases, with an expected project termination date of December 2022. There are no modifications during this reporting period.
Maryland's State Agency Project (EMA-3)	\$3,420,000 of the \$3,838,000 budgeted has been spent to purchase one new Tier 4 Near-Zero emission locomotive owned by Canton Railroad, and as an advance on the purchase of a second Tier 4 Near-Zero Emission locomotive for Canot Railroad. MDE expects the second locomotive to be delivered in early 2022 and for the remaining funds to be dispersed once delivered and operating. The expected termination date of this project is December 2022. The termination date has been pushed back due to increased time to complete the second locomotive.
MD Class 4-7 Bus Replacement	\$3,088,444 of the \$5,343,945 budgeted has been dispersed to reimburse for the purchase of 23 of the 39 new shuttle buses identified in this project's D-4 certification. MDE expects the remaining funds to be dispersed throughout calendar year 2022, with an expected project termination date of December 2023. There are no modifications during this reporting period.
Maryland's State Agency Project (EMA-4)	\$317,720 of the \$522,675 budgeted has been dispersed to reimburse for the repower of one of the old diesel marine vessel engines with a new Tier-4 diesel marine vessel. MDE expects the remaining marine vessel to be repowered in 2022, with an expected project termination date of December 2023. There are no modifications during this reporting period.

This information is true and correct, and made under the penalty of perjury	Signature line:  Date: 1/13/22
	Name and Title: George S. (Tad) Aburn, Jr., Director, Air and Radiation Administration, Maryland Department of the Environment