

**VW Environmental Mitigation Trust
Semiannual Report**


Beneficiary	California
Lead Agency	California Air Resources Board (CARB)
Reporting Period	January 2022 - July 2022

Year	2019	2020	2021	2022
Total Trust Funds Received*	\$ 31,850,000.00	\$ 74,453,450.17	\$ 115,732,499.98	\$ 136,570,187.68
Interest Earned on Funds Received	\$ 165,631.85	\$ 711,365.81	\$ 1,764,822.71	\$ 2,284,125.25
Funds Expended*	\$ 1,646,122.15	\$ 5,501,503.94	\$ 13,374,404.91	\$ 27,134,751.06
Remaining Balance	\$ 30,369,509.70	\$ 69,663,312.04	\$ 104,122,917.78	\$ 104,122,917.78

Project	Total Funds Budgeted	Total Funds Received*	Interest Earned	Interest Expended	Summary of All Costs				Notes
					Equipment Funds		Administrative Funds		
					Received*	Expended*	Received*	Expended*	
Zero-Emission Transit, School, and Shuttle Buses (EMA 2)	\$ 147,687,937.00	\$ 69,221,688.71	\$ 1,874,270.76	\$ -	\$ 65,000,000.00	\$ 17,022,056.01	\$ 4,221,688.71	\$ 1,800,976.80	
Zero-Emission Class 8 Freight and Port Drayage Trucks (EMA 1)	\$ 102,283,160.00	\$ 30,316,307.33	\$ 215,552.20	\$ -	\$ 27,000,000.00	\$ -	\$ 3,316,307.33	\$ 2,806,092.53	
Zero-Emission Freight and Marine Projects	\$ 79,624,433.00	\$ 15,730,031.70	\$ 80,505.12	\$ 5,316.14					
EMA 4					\$ -	\$ -	\$ 69,705.93	\$ 78,198.95	The breakdown of funds received and expended by EMA are estimated per the D-4s.
EMA 5					\$ 7,500,000.00	\$ -	\$ 255,588.49	\$ 298,857.97	
EMA 7					\$ 1,158,300.00	\$ -	\$ 325,294.43	\$ 351,867.20	
EMA 8					\$ 4,748,200.00	\$ -	\$ 1,672,942.84	\$ 1,784,417.40	
Combustion Freight and Marine Projects	\$ 68,271,847.00	\$ 15,176,905.20	\$ 71,505.11	\$ -					
EMA 1					\$ 8,305,126.00	\$ -	\$ 1,941,600.41	\$ 1,749,304.25	The breakdown of funds received and expended by EMA are estimated per the D-4s.
EMA 3					\$ 375,000.00	\$ -	\$ 134,833.36	\$ 121,479.45	
EMA 4					\$ 1,225,000.00	\$ -	\$ 80,900.01	\$ 72,887.66	
EMA 6					\$ 2,575,112.00	\$ -	\$ 539,333.43	\$ 485,917.82	
Light-Duty Zero-Emission Vehicle Infrastructure (EMA 9)	\$ 11,339,585.00	\$ 6,125,254.74	\$ 42,292.06	\$ 759.37	\$ 5,000,000.00	\$ -	\$ 1,125,254.74	\$ 556,619.51	
TOTALS	\$ 409,206,962.00	\$ 136,570,187.68	\$ 2,284,125.25	\$ 6,075.51	\$ 122,886,738.00	\$ 17,022,056.01	\$ 13,683,449.68	\$ 10,106,619.54	

* Refers to cumulative Trust funds received or expended by third party administrators and CARB based on information available at the time of this reporting.

Eligible Mitigation Action #	Beneficiary Mitigation Plan Project Title	Project Status
2	Zero-Emission Transit, School, and Shuttle Buses	The San Joaquin Valley Air Pollution Control District (SJVAPCD) awarded funding for 136 zero-emission buses statewide (74 school buses, 46 transit buses, and 16 shuttle buses) totaling \$43,822,594.45. Contracts continue to be executed; reimbursements occur after buses are delivered. Note that \$17,022,056.01 has been expended on delivered buses. Applications for the first installment of funding continue to be accepted for zero-emission transit buses and shuttle buses (school bus funding was oversubscribed). This project is expected to terminate by May 2028.
1	Zero-Emission Class 8 Freight and Port Drayage Trucks	The South Coast Air Quality Management District (South Coast AQMD) reviewed 249 vehicle applications received from its \$27 million statewide solicitation released in August 2020. Contracts for 89 trucks (\$17,689,690) have been executed, and South Coast AQMD is currently negotiating with applicants for 30 truck contracts. 130 truck applications have been withdrawn, are likely to withdraw, or have been deemed ineligible. South Coast AQMD will reopen this solicitation with the funds remaining in the first installment this summer. This project is expected to terminate by May 2028.
4	Zero-Emission Freight and Marine Projects	Bay Area Air Quality Management District (Bay Area AQMD) selected eligible projects for funding and executed contracts totaling \$727,500 with applicants of the selected projects from the first solicitation. The Bay Area AQMD updated program materials and opened a second statewide first-come, first-served solicitation on May 25, 2021. This solicitation closed on March 22, 2022, and 35 applications requested approximately \$24 million in funding, out of \$34 million offered. Following a review of projects received during the second solicitation period, the Bay Area AQMD has executed contracts totaling \$3.4 million and additional contracts for eligible projects totaling over \$6.2 million are in the contracting process. This project is expected to terminate by May 2028.
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Eligible Mitigation Action #	Beneficiary Mitigation Plan Project Title	Project Status
1	Combustion Freight and Marine Projects	The South Coast AQMD has executed all 64 of the contracts (\$3,760,238) eligible for class 7 and 8 trucks awarded from the first competitive solicitation. South Coast AQMD staff released a new first-come, first-served solicitation for the remaining \$26 million of the first installment funds in June 2021, and have so far received 234 applications for Class 7 and 8 trucks. Contracts have been executed for 8 trucks (\$564,963), applications for 160 trucks are under review or in contract negotiations, and 66 applications withdrew or were deemed ineligible. South Coast AQMD's statewide outreach for this project has been ongoing throughout this reporting period. This project is expected to terminate by May 2028.
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9	Light-Duty Zero-Emission Vehicle Infrastructure	The California Energy Commission continues to build the 5 hydrogen fueling stations co-funded with VW Environmental Mitigation Trust funding (\$5 million). Bay Area AQMD staff received applications for \$5 million in funding for light-duty zero-emission vehicle charging infrastructure. Bay Area AQMD received over 18 applications requesting in excess of \$40 million in funding and are contracting with eight companies to build 564 electric charging stations across California. This project is expected to terminate by May 2028.
This information is true and correct, and the submission is made under penalty of perjury.		<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Hafida Habek, Chief Administrative Services Division </div> <div style="text-align: right;"> 7-29-22 Date </div> </div>