

**VW Environmental Mitigation Trust  
Semiannual Report**

<b>Beneficiary</b>	California
<b>Lead Agency</b>	California Air Resources Board (CARB)
<b>Reporting Period</b>	July 2021 - December 2021

Year	2019	2020	2021
<b>Total Trust Funds Received*</b>	\$ 31,850,000.00	\$ 74,453,450.17	\$ 115,732,499.98
<b>Interest Earned on Funds Received</b>	\$ 165,631.85	\$ 711,365.81	\$ 1,764,822.71
<b>Funds Expended*</b>	\$ 1,646,122.15	\$ 5,501,503.94	\$ 13,374,404.91
<b>Remaining Balance</b>	\$ 30,369,509.70	\$ 69,663,312.04	\$ 104,122,917.78

Summary of All Costs									
Project	Total Funds Budgeted	Total Funds Received*	Interest Earned	Interest Expended	Equipment Funds		Administrative Funds		Notes
					Received*	Expended*	Received*	Expended*	
Zero-Emission Transit, School, and Shuttle Buses (EMA 2)	\$ 147,687,937.00	\$ 61,235,768.15	\$ 1,483,378.09	\$ -	\$ 57,120,000.00	\$ 4,719,994.22	\$ 4,115,768.15	\$ 1,508,370.99	
Zero-Emission Class 8 Freight and Port Drayage Trucks (EMA 1)	\$ 102,283,160.00	\$ 30,260,790.70	\$ 150,343.95	\$ -	\$ 27,000,000.00	\$ -	\$ 3,260,790.70	\$ 2,501,596.17	
Zero-Emission Freight and Marine Projects	\$ 79,624,433.00	\$ 2,989,615.20	\$ 64,560.18	\$ 5,316.14					
EMA 4					\$ -	\$ -	\$ 67,863.44	\$ 65,161.02	The breakdown of funds received and expended by EMA are estimated per the D-4s.
EMA 5					\$ -	\$ -	\$ 248,832.68	\$ 238,923.82	
EMA 7					\$ 102,300.00	\$ -	\$ 316,696.12	\$ 304,084.85	
EMA 8					\$ 625,200.00	\$ -	\$ 1,628,722.95	\$ 1,563,868.13	
Combustion Freight and Marine Projects	\$ 68,271,847.00	\$ 15,139,142.78	\$ 41,072.29	\$ -					
EMA 1					\$ 8,305,126.00	\$ -	\$ 1,914,411.46	\$ 1,463,809.69	The breakdown of funds received and expended by EMA are estimated per the D-4s.
EMA 3					\$ 375,000.00	\$ -	\$ 132,945.24	\$ 101,653.44	
EMA 4					\$ 1,225,000.00	\$ -	\$ 79,767.14	\$ 60,992.06	
EMA 6					\$ 2,575,112.00	\$ -	\$ 531,780.95	\$ 406,613.79	
Light-Duty Zero-Emission Vehicle Infrastructure (EMA 9)	\$ 11,339,585.00	\$ 6,107,183.15	\$ 25,468.20	\$ 759.37	\$ 5,000,000.00	\$ -	\$ 1,107,183.15	\$ 433,261.22	
<b>TOTALS</b>	\$ 409,206,962.00	\$ 115,732,499.98	\$ 1,764,822.71	\$ 6,075.51	\$ 102,327,738.00	\$ 4,719,994.22	\$ 13,404,761.98	\$ 8,648,335.18	

\* 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) has now awarded funding for 121 zero-emission buses statewide (72 school buses, 36 transit buses, and 13 shuttle buses) totaling \$40,822,594.45. Contracts are continuing to be executed; reimbursements occur after buses are delivered. 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 (SCAQMD) is continuing to review the 249 vehicle applications in the order received from its oversubscribed \$27 million statewide solicitation released in August 2020. Contracts are being negotiated for all eligible projects, with roughly \$10.4 million in contracts executed and, because some applicants have dropped out, SCAQMD is now evaluating and contracting with applicants on the backup list. SCAQMD staff continue to enhance the Grant Management System (GMS). This project is expected to terminate by May 2028.
4	Zero-Emission Freight and Marine Projects	The Bay Area Air Quality Management District (BAAQMD) entered into contract with all applications approved during the first solicitation and worked with the multi-agency panel to select eligible projects for funding. BAAQMD conducted statewide outreach for a new first-come, first-served solicitation and developed application materials. The application period for the \$34 million statewide solicitation opened on May 25, 2021 and BAAQMD has received applications for approximately \$15M and continues to process the applications. 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 SCAQMD has executed all of the contracts for the eligible class 7 and 8 trucks out of the nearly 100 vehicle applications received from its first solicitation; however, 40% of those contracts representing one applicant are being amended. SCAQMD 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 \$10.5 million in applications for Class 7 and 8 trucks. SCAQMD'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 will be co-funded with VW Environmental Mitigation Trust funding (\$5 million). BAAQMD staff worked with CARB and received applications for \$5 million in funding for light-duty zero-emission vehicle charging infrastructure. BAAQMD received over 18 applications requesting in excess of \$40 million in; the solicitation closed on August 18, 2021. 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;"> <p>_____</p> <p>Hafida Habek, Chief Administrative Services Division</p> </div> <div style="text-align: center;"> <p>_____</p> <p>Date</p> </div> </div>