|   | Volkswagen (VW  | ) Environmental Mitig  | ation Trust Agreen   | nen  | t Semiannual Re  | port   |  |   |  |
|---|---|--|--|--|--|--|--|---|--|
| Beneficiary   | Maryland  |  |  |  |  |  |  |   |  |
| Lead Agency   | Maryland Departr  | ment of the Environment  |  |  |  |  |  |   |  |
| Reporting Period  | Jan 2022 - Jun 20   | 22   | - 1  |  |  |  |  |   |  |
| 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   | \$20,775,404.69   |  |  |  |  |  |  |   |  |
| *EMAs with approved D-4s  | ett-thi- natatat  | Charles and Charles and Charles  | Table Books Books and  | P DS   |  |  |  | a.dt.   |  |
| Project Action Title  | Eligible Mitigation Action #  | Funding Request #  | Total Funds Budgeted<br>(Approved D-4s)  | Tota   | al Funds Dispersed   | Dispe  |  | Disper  | istrative Funds<br>sed   |
| Maryland's Dray Truck Replacement Program   | 10  | 1  | \$ 571,676.00  | \$   | 558,019.50   | \$   | 508,019.50   | \$  | 50,000.00  |
| Maryland's Alterntive Fuel School Bus Program   | 2   | 2  | \$ 2,544,421.00  | \$   | 711,749.19   | \$   | 711,749.19   |   | -27  |
| Maryland's Freedom Fleet Program (EMA-2)  | 2   | . 3  | \$ 524,641.97  | \$   | 178,299.00   | \$   | 178,299.00   |   |  |
| 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  | \$   | -  |  | 4  |   |  |
| 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)   |   | 9  | \$ 1,197,450.00  | \$   |  |  |  |   | · 'II  |
| Maryland's State Agency Project (EMA-3)   | 3   | 10   | \$ 3,838,000.00  | \$   | 3,838,000.00   | \$   | 3,800,000.00   | \$  | 38,000.00  |
| Maryland Transit Bus Replacement Program  | 2   | 11   | \$ 5,519,804.00  | \$   | 526,038.00   | \$   | 526,038.00   |   | , j  |
| Maryland Diesel Marine Engine Replacement   | 4   | 12   | \$ 546,612.00  | \$   | -  |  | z = .  |   | 2.   |
| 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  | _  | -  | ·  | 24   |   |  |
| MD Class 4-7 Bus Replacement  | .2  | 16   |  | \$   | 2.000.444.00   | ŝ  | 3,083,250.00   | ^   |  |
| *   |   |  |  |  | 3,088,444.00   | 1 >  | 3,063,230.00   | >   | 5,194.00   |
| Light-Duty ZEV Infrastructure   | 9   |  |  | T .  | 3,088,444.00<br>11,557,135.00  | <del></del>  |  |   |  |
| Light-Duty ZEV Infrastructure Total   | 9   |  |  | \$   | 11,557,135.00<br>20,775,404.69   | \$   | 11,357,135.00<br>20,482,210.69   | \$  | 5,194.00<br>200,000.00<br><b>293,194.00</b>  |
|   | Project Status  |  | \$ 11,657,135.00<br>\$ 66,730,987.52   | \$   | 11,557,135.00<br><b>20,775,404.69</b>  | \$   | 11,357,135.00<br><b>20,482,210.69</b>  | \$  | 200,000.00<br><b>293,194.00</b>  |
| Total  Project Action Title  Maryland's Dray Truck Replacement Program  | Project Status<br>\$558,019.50 of th<br>Baltimore using the<br>expected project t<br>\$711,749.19 of the<br>charging infrastru  | ie \$571,676 budgeted have DERA Option. The remiermination date of Dece  | \$ 11,657,135.00<br>\$ 66,730,987.52<br>is been disbursed to<br>aining funding for the<br>mber 2022. There are   | s<br>s<br>reim<br>is pr<br>e no  | 11,557,135.00 20,775,404.69  aburse for the pure rogam are expected modifications during the pure remaining for the pure rogam are expected modifications during for the pure remaining | \$ \$ chaes ed to bring the vo elections to the conditions to the co | 11,357,135.00 20,482,210.69 of 18 drayage tructore disbursed by the his reporting period ctric school buses at the bed disbursed by  | ks for use end odd.   | 200,000.00<br><b>293,194.00</b><br>use at the Port of 2022, with an accordance of 2022 as  |
| Total  Project Action Title  Maryland's Dray Truck Replacement Program  | Project Status \$558,019.50 of th Baltimore using th expected project t \$711,749.19 of th charging infrastru- more jurisdictions no modifications of   | te \$571,676 budgeted have DERA Option. The remination date of Dece te \$2,544,421 budgeted cture under this program finalize their alternative during this reporting peri   | \$ 11,657,135.00<br>\$ 66,730,987.52<br>Is been disbursed to<br>aining funding for the<br>mber 2022. There are<br>has been disbursed for the management of | reimis price no  | 11,557,135.00 20,775,404.69  aburse for the pure rogam are expected modifications during the pure respectively of remaining freexpected project to   | \$ shaes ed to bring the vo election when the control of the contro  | 11,357,135.00 20,482,210.69 of 18 drayage tructore disbursed by the his reporting period ctric school buses to be disbursed by ation date of Dece  | ks for the end od.  | 200,000.00 293,194.00 use at the Port of 2022, with an sociated d of 2022 as 2022. There are   |
| Total   | Project Status \$558,019.50 of th Baltimore using th expected project t \$711,749.19 of th charging infrastru- more jurisdictions no modifications of   | te \$571,676 budgeted have DERA Option. The removermination date of December \$2,544,421 budgeted octure under this program finalize their alternative   | \$ 11,657,135.00<br>\$ 66,730,987.52<br>Is been disbursed to<br>aining funding for the<br>mber 2022. There are<br>has been disbursed for the management of | reimis price no  | 11,557,135.00 20,775,404.69  aburse for the pure rogam are expected modifications during the pure respectively of remaining freexpected project to   | \$ shaes ed to bring the vo election when the control of the contro  | 11,357,135.00 20,482,210.69 of 18 drayage tructore disbursed by the his reporting period ctric school buses to be disbursed by ation date of Dece  | ks for the end od.  | 200,000.00 293,194.00 use at the Port of 2022, with an sociated d of 2022 as 2022. There are   |
| Total  Project Action Title  Maryland's Dray Truck Replacement Program  Maryland's Alterntive Fuel School Bus Program   | Project Status \$558,019.50 of th Baltimore using th expected project t \$711,749.19 of th charging infrastru- more jurisdictions no modifications of The total budget of Railroad. This Eligi \$3,088,444 of the identified in this p  | te \$571,676 budgeted have DERA Option. The reminermination date of Dece the \$2,544,421 budgeted octure under this program finalize their alternative during this reporting periof \$3,838,000 has been described to the second   | \$ 11,657,135.00<br>\$ 66,730,987.52<br>Is been disbursed to aining funding for the mber 2022. There are the mass been disbursed for the model of the model          | reimis properties prop | 11,557,135.00 20,775,404.69  aburse for the pure rogam are expected modifications during the pure rogam are expected from the pure rogam are expected project to onew Tier 4 Near-inburse for the pure rogam funds to be a support of the pure rogam f | \$ \$ chaes ed to be ring the vo election of the control of the cont | of 18 drayage tructed disbursed by the his reporting period ctric school buses to be disbursed by ation date of Dece emission locomotive of 23 of the 39 nesed throughout ca   | ks for the end od.  and assiste end od.  we own  we own  we shut  lendar  | 200,000.00 293,194.00 use at the Port of f 2022, with an sociated d of 2022 as 2022. There are led by Canton ttle buses  |
| Total  Project Action Title  Maryland's Dray Truck Replacement Program  Maryland's Alterntive Fuel School Bus Program  Maryland's State Agency Project (EMA-3)  | Project Status \$558,019.50 of th Baltimore using th expected project t \$711,749.19 of th charging infrastru- more jurisdictions no modifications of The total budget of Railroad. This Eligi \$3,088,444 of the identified in this p an expected proje \$317,720 of the \$ with a new Tier-4  | te \$571,676 budgeted have DERA Option. The remember of Dece the \$2,544,421 budgeted for the standard the program of the standard the st | \$ 11,657,135.00 \$ 66,730,987.52  Is been disbursed to aining funding for the mber 2022. There are has been disbursed for the model of t               | reimis pre no reinajor an e two  | 11,557,135.00 20,775,404.69  aburse for the pure rogam are expected modifications during from the pure rogam are expected from the pure rogam are expected project to onew Tier 4 Near-indured for the pure rogam are for the pure rogam are repower grant and the repower grant and the rogam are researched from the repower grant and t | \$ \$ \$ chaes ed to be tring the volume of the chase disburded of the | 11,357,135.00 20,482,210.69  of 18 drayage tructore disbursed by the his reporting period ctric school buses to be disbursed by ation date of Dece emission locomotive of 23 of the 39 nersed throughout car get this reporting period the of the old diese epowered in 2022,  | ks for the end odd.  and assthe end odd.  we own  we own  we shuttlendar riod.  | 200,000.00 293,194.00 use at the Port of 2022, with an 2022, with an 2022 as 2022. There are 2022 as 2022, with an |
| Total  Project Action Title  Maryland's Dray Truck Replacement Program  Maryland's Alterntive Fuel School Bus Program  Maryland's State Agency Project (EMA-3)  MD Class 4-7 Bus Replacement  Maryland's State Agency Project (EMA-4)   | Project Status \$558,019.50 of the Baltimore using the expected project to the state of the state | te \$571,676 budgeted have DERA Option. The remember in the permination date of Dece the \$2,544,421 budgeted in the permination date of Dece the \$2,544,421 budgeted in the perminative during this reporting period by \$3,838,000 has been distrible Mitigation Action is consistent of \$3,838,000 has been distrible Mitigation Action is consistent of \$5,343,945 budgeted have been distrible to the period by \$522,675 budgeted has been dissel marine engine. Mitigation Mitigation date of December 202,675 budgeted has bediesel marine engine.  | \$ 11,657,135.00 \$ 66,730,987.52  Is been disbursed to aining funding for the mber 2022. There are the seen disbursed for the model of t               | reimis pre no or reinajor an e two   | 11,557,135.00 20,775,404.69  aburse for the pure rogam are expected modifications during freexpected project to onew Tier 4 Near-inburse for the pure ining funds to be one modifications.   | \$ \$ chaes ed to be ring the control of the control  | of 18 drayage tructore disbursed by the his reporting period ctric school buses at the bed disbursed by ation date of Dece emission locomotions of 18 drayage tructore disbursed by ation date of Dece emission locomotions of 23 of the 39 newself throughout cannot be of 23 of the 39 newself throughout cannot be of 25 of 25 of the 39 newself throughout cannot be of the old diese epowered in 2022, ng period.   | ks for the end odd.  and assisted end odd.  and assisted end odd.  we own  we own  we shuttlendar riod.  I marin with a   | 200,000.00 293,194.00 use at the Port of 2022, with an sociated dof 2022 as 2022. There are ed by Canton the buses year 2022, with the vessel engine in expected.  |
| Total  Project Action Title  Maryland's Dray Truck Replacement Program  Maryland's Alterntive Fuel School Bus Program  Maryland's State Agency Project (EMA-3)  MD Class 4-7 Bus Replacement  Maryland's State Agency Project (EMA-4)  Maryland's Freedom Fleet Program (EMA-2) | Project Status \$558,019.50 of th Baltimore using th expected project t \$711,749.19 of th charging infrastru- more jurisdictions no modifications of The total budget of Railroad. This Eligi \$3,088,444 of the identified in this p an expected proje \$317,720 of the \$ with a new Tier-4 project terminatio \$178,229 of the \$ funds for this prog There are no mod \$526,038 of the \$ MDE expects the i  | te \$571,676 budgeted have DERA Option. The remination date of December \$2,544,421 budgeted for ture under this program finalize their alternative during this reporting period \$3,838,000 has been dishe Mitigation Action is considered by \$5,343,945 budgeted has project's D-4 certification. The termination date of December 202,524,641.97 budgeted has gram are expected to be seen and the seen december 202,524,641.97 budgeted has gram are expected to be seen december 202.  | \$ 11,657,135.00 \$ 66,730,987.52  Is been disbursed to aining funding for the mber 2022. There are that been disbursed for the purchases, with od.  Is bursed to purchases, with od.  Is bursed to purchases to more than the purchases of the purcha               | reimis prie no or reimis prie no or reimis prie no or reimis an e two reimis are mbur inirirification of 2   | at 11,557,135.00  20,775,404.69  Aburse for the pure rogam are expected modifications during from the pure rogam are expected project to a new Tier 4 Near-nburse for the pure rogam are respected project to a new Tier 4 Near-nburse for the pure rogam arine vessel to the rogam arine vessel to the pure rogam are expected at the pure rogam are rogam  | \$ \$ chaes ed to be tring the volume of the chase of the c | of 18 drayage tructore disbursed by the his reporting period ctric school buses to be disbursed by ation date of Dece emission locomotive of 23 of the 39 nersed throughout cag this reporting period general forms of the old diese epowered in 2022, ng period.  of an electric shutt termination date of the old since the old of the o | ks for the end odd.  and assisted end odd.  and assisted end odd.  we own  we own  we shuttlendar riod.  I marin with a cite bus. of Decean Ocean                                     | 200,000.00 293,194.00  use at the Port of 2022, with an associated dof 2022 as 2022. There are ed by Canton tile buses year 2022, with the evessel engine in expected.  The remaining mber 2022.   |
| Total  Project Action Title  Maryland's Dray Truck Replacement Program  Maryland's Alterntive Fuel School Bus Program  Maryland's State Agency Project (EMA-3)  MD Class 4-7 Bus Replacement  | Project Status \$558,019.50 of the Baltimore using the expected project to the state of the state | te \$571,676 budgeted have DERA Option. The remember and the DERA Option. The remember and the permination date of December \$2,544,421 budgeted at the permination date of December \$3,838,000 has been distributed by the permination of \$3,838,000 has been distributed by the permination date of December 202 \$24,643,945 budgeted has been distributed by the permination date of December 202 \$24,641.97 budgeted has gram are expected to be diffications during this report \$5,519,804 budgeted has majority of the remaining  | \$ 11,657,135.00 \$ 66,730,987.52  Is been disbursed to aining funding for the mber 2022. There are the seen disbursed for the fuel purchases, with the seen disbursed to purchase complete.  It is been disbursed to MDE expects the reference as been disbursed to reir DE expects the remains. There are no modificate as the seen disbursed to reir DE expects the remains. There are no modificate as the seen disbursed to reir grant for the seen disbursed to rei               | reimis pre no or reimis pre no or reimis pre two reimis are mbuninir reimis of 2 eimbed b period   | 11,557,135.00 20,775,404.69  aburse for the pure rogam are expected modifications during the expected project to onew Tier 4 Near-inburse for the pure ining funds to be a no modifications are for the repowers marine vessel to the fundamental to the expected project to onew Tier 4 Near-inburse for the pure ining funds to be a no modifications are for the repowers for the repowers for the pure injuring funds to the pure injuring funds to the pure injuring funds to the pure injuring funds are for the pure injuring for the pur | shaes ed to be tring the vocale unds to the tring tring the vocale unds to t   | of 18 drayage tructore disbursed by the his reporting period ctric school buses at the bed disbursed by ation date of Dece emission locomotive of 23 of the 39 ne resed throughout cag this reporting period.  of an electric shutt termination date of one transit bus in o supply line constants.  | ks for a e end od.  and assiste end od.  and assiste end od.  and assiste end od.  we own  we own  we shuttlendar riod.  I marin with a cle bus. of Decear raints a contract on Trus. | 200,000.00 293,194.00  use at the Port of 2022, with an sociated dof 2022 as 2022. There are ed by Canton the buses year 2022, with the evessel engine in expected  The remaining mber 2022. In City Maryland. and other   |