

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Bobby Janecka, *Commissioner*
Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July, 27 2020

Volkswagen Diesel Emissions Environmental Mitigation Trust
for State Beneficiaries, Puerto Rico, and the District of Columbia
c/o Wilmington Trust, N.A. as Trustee
1100 North Market Street
Wilmington, DE 19890

Attn: Capital Markets & Agency Services

Re: State Beneficiary Semi-Annual Report

Dear Wilmington Trust, N.A.:

The Texas Commission on Environmental Quality (TCEQ), Lead Agency for administering the funds allocated to Texas under the Volkswagen State Environmental Trust (Trust), provides this semi-annual report to Wilmington Trust, N.A. (Trustee) in accordance with Section 5.3 of the Environmental Mitigation Trust Agreement for State Beneficiaries (Trust Agreement).

On March 24, 2020, Texas issued the first disbursement of trust assets which initiates the requirement for the semi-annual report. TCEQ's first semi-annual report includes steps taken to implement all approved Texas Volkswagen Environmental Mitigation Program (TxVEMP) Eligible Mitigation Actions for the period beginning May 8, 2019 and ending June 30, 2020.

I. Status of Approved Eligible Mitigation Actions

The status of each approved Eligible Mitigation Action is provided below. A summary of projects awarded under the approved Eligible Mitigation Actions is provided as **Attachment A**.

Class 4 - 8 School Buses, Shuttle Buses, and Transit Buses

TCEQ filed an Eligible Mitigation Action Certification Form with the Trustee on March 24, 2019 to request \$60,998,888 in funding to implement a grant round for Class 4-8 school buses, shuttle buses, and transit buses. TCEQ included in the request \$58,652,777 in project expenditures and \$2,346,111 in administrative expenditures. The Trustee approved the request on May 6, 2019.

On May 8, 2019, TCEQ issued a [Request for Grant Applications \(RFGA\)](#) with \$58,652,777 in total funding for projects to repower or replace Class 4-8 school buses, shuttle buses, and transit buses.

TCEQ awarded over \$56 million for 83 projects on a first-come, first-served basis. Projects awarded include the repower or replacement of 722 buses totaling over 428 tons of mitigated nitrogen oxides (NOX) emissions. TCEQ subsequently issued grant agreements for the 83 projects selected for award under this round of funding. TCEQ closed this round of funding on May 8, 2020.

Class 7 - 8 Refuse Vehicles

As proposed in the Beneficiary Mitigation Plan for Texas, TCEQ implemented a separate grant round for Class 7-8 refuse vehicles under the Eligible Mitigation Actions for Class 4-7 Local Freight Trucks and Class 8 Local Freight and Port Drayage Trucks categories.

On August 26, 2019, TCEQ filed two Eligible Mitigation Action Certification Forms with the Trustee requesting a total of \$43,570,635 in funding to implement a grant round for Class 7-8 refuse vehicles. TCEQ included in each request \$20,947,420.50 in project expenditures and \$837,897 in administrative expenditures. The Trustee approved the requests on October 2, 2019.

On October 8, 2019, TCEQ issued a [RFGA](#) with \$40,994,841 in funding available for projects to repower or replace Class 7-8 refuse vehicles. The total funding under this grant round includes \$20,947,420.50 for Class 7 refuse vehicles and \$20,947,420.50 for Class 8 refuse vehicles. Eligible refuse vehicles include garbage trucks, recycling trucks, roll-off trucks, sweeper trucks, dump trucks, grapple trucks, and chipper trucks. TCEQ plans to accept applications under this round of funding until October 8, 2020.

To date, TCEQ has awarded over \$6 million for 32 projects on a first-come, first-served basis. The projects awarded include the repower or replacement of 111 refuse vehicles totaling over 134 tons of mitigated NO_x emissions. TCEQ is currently in the process of issuing and executing additional grant agreements for projects selected for award under this round of funding.

Class 4 - 7 Local Freight Trucks & Class 8 Local Freight Trucks and Port Drayage Trucks

TCEQ filed two Eligible Mitigation Action Certification Forms with the Trustee on December 5, 2019 to request a total of \$34,856,507.92 in funding to implement a grant round for Class 4-7 local freight trucks and Class 8 local freight and port drayage trucks. TCEQ included in each request \$16,757,936.50 in project expenditures and \$670,317.46 in administrative expenditures. The Trustee approved the requests on January 31, 2020.

On February 6, 2020, TCEQ issued a [RFGA](#) with \$33,515,873 in total funding for projects to repower or replace Class 4-7 local freight trucks and Class 8 local freight trucks and port drayage trucks. The total funding under this grant round includes \$16,757,936.50 for Class 4-7 local freight trucks and \$16,757,936.50 for Class 8 local freight trucks and port drayage trucks. TCEQ plans to accept applications under this round of funding until January 27, 2021.

To date, TCEQ has awarded over \$6 million for 43 projects on a first-come, first-served basis. The projects awarded include the repower or replacement of 214 freight and port drayage trucks and over 425 tons of mitigated NO_x emissions. TCEQ is currently in the process of issuing and executing additional grant agreements for projects selected for award under this round of funding.

Light-Duty Zero Emission Vehicle (ZEV) Supply Equipment

The TCEQ filed an Eligible Mitigation Action Certification Form with the Trustee on May 4, 2020 to request \$32,653,788.96 in funding to implement two grant rounds for light-duty ZEV supply equipment. TCEQ included in the request \$31,397,874 in project expenditures and \$1,255,914.96 in administrative expenditures. The Trustee approved the request on June 30, 2020.

TCEQ has scheduled the opening of the first grant round in Fall of 2020. TCEQ will offer approximately \$10.5 million in funding statewide on a first-come, first-served basis for the

purchase and installation of Level 2 charging equipment for light-duty zero emission vehicles in public areas, workplaces, and multi-unit residences.

TCEQ intends to offer a second grant round in the Spring of 2021. In the second grant round, TCEQ will offer approximately \$20.9 million in funding statewide on a competitive basis for the purchase and installation of direct current fast charging and hydrogen fuel cell infrastructure in public areas, workplaces, and multi-unit residences. TCEQ plans to accept applications under this round of funding for 90 days. Once the round has closed, projects will be scored and ranked based on ability to meet program goals.

II. Summary of Expenditures for Approved Eligible Mitigation Actions

TCEQ will issue payments for project expenditures on a reimbursement basis for eligible expenses incurred and paid by the grant recipient. The TCEQ will authorize reimbursement amounts in accordance with predetermined maximum funding amounts established by the TCEQ for that type of activity. This amount may be adjusted downward in accordance with the maximum percentage of cost limits established in the Trust Agreement and Beneficiary Mitigation Plan for Texas. Reimbursement will be disbursed via check issued by Wilmington Trust, N.A., as directed by TCEQ.

A summary of project and administrative expenditures for each approved Eligible Mitigation Action is provided as **Attachment B**.

III. Future Implementation of Eligible Mitigation Actions

A tentative schedule for the implementation of the remaining Eligible Mitigation Actions is provided below. Progress on the implementation of these Mitigation Action Categories will be provided in future reports.

Eligible Mitigation Action	Total Funding Amount	Tentative Opening Date
Electric Airport Ground Support Equipment	\$16.8M	Summer 2021
Electric Forklifts & Port Cargo-Handling Equipment	\$16.8M	Summer 2021
Ocean-Going Vessel Shore Power	\$1.9M	TBD

IV. Additional Information

TCEQ invites you to visit www.txvwfund.org for additional information on the implementation of the Eligible Mitigation Actions under the TxVEMP.

V. Attestation

I, Jon Niermann, being the duly authorized, qualified and current Chairmain of the TCEQ for the State Beneficiary of Texas, do hereby certify that the information provided in this letter is true and correct and acknowledge that this submission is made under penalty of perjury.



Jon Niermann, Chairman
Texas Commission on Environmental Quality

Attachment A: Summary and Status of Projects Awarded Under Approved Eligible Mitigation Actions

PROJECT ID	GRANT STATUS ¹	GRANTEE NAME	ELIGIBLE MITIGATION ACTION	GRANT DESCRIPTION	NEW FUEL TYPE	MITIGATED NO _x EMISSIONS	MAXIMUM GRANT AMOUNT	TOTAL PAYMENT AMOUNT
582-19-97211-VW	Active	Lovejoy ISD	School Buses, Transit Buses & Shuttle Buses	Replace 5 On-Road School Buses	Diesel	2.9215	\$369,000.00	
582-19-97212-VW	Active	San Antonio Metropolitan Transit Authority	School Buses, Transit Buses & Shuttle Buses	Replace 20 On-Road Transit or Urban Buses	CNG	34.51	\$5,035,120.00	
582-19-97213-VW	Active	Columbia Brazoria ISD	School Buses, Transit Buses & Shuttle Buses	Replace 2 On-Road School Buses	Diesel	1.181	\$147,600.00	
582-19-97224-VW	Active	Argyle ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	3.45	\$442,800.00	
582-19-97225-VW	Active	East Central ISD	School Buses, Transit Buses & Shuttle Buses	Replace 20 On-Road School Buses	Diesel	7.004	\$910,873.00	
582-19-97226-VW	Active	Liberty Hill ISD	School Buses, Transit Buses & Shuttle Buses	Replace 10 On-Road School Buses	Diesel	6.3405	\$738,000.00	
582-19-97227-VW	Active	Eanes ISD	School Buses, Transit Buses & Shuttle Buses	Replace 20 On-Road School Buses	LPG	5.9305	\$1,095,488.00	
582-19-97228-VW	Active	Venus ISD	School Buses, Transit Buses & Shuttle Buses	Replace 11 On-Road School Buses	Diesel	6.4955	\$811,800.00	
582-19-97229-VW	Active	Friendswood ISD	School Buses, Transit Buses & Shuttle Buses	Replace 5 On-Road School Buses	Diesel	2.9525	\$369,000.00	
582-19-97230-VW	Active	Harlandale ISD	School Buses, Transit Buses & Shuttle Buses	Replace 10 On-Road School Buses	Diesel	10.9015	\$1,254,600.00	
582-19-97231-VW	Active	Chico ISD	School Buses, Transit Buses & Shuttle Buses	Replace 1 On-Road School Bus	Diesel	0.5905	\$73,800.00	
582-19-97232-VW	Active	Vidor ISD	School Buses, Transit Buses & Shuttle Buses	Replace 5 On-Road School Buses	Diesel	3.356	\$369,000.00	
582-19-97248-VW	Active	Kountze ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	3.543	\$442,800.00	\$442,800.00
582-19-97249-VW	Active	Alvin ISD	School Buses, Transit Buses & Shuttle Buses	Replace 2 On-Road School Buses	Diesel	5.992	\$774,500.00	
582-19-97250-VW	Active	Sanger ISD	School Buses, Transit Buses & Shuttle Buses	Replace 3 On-Road School Buses	Diesel	1.9735	\$221,400.00	
582-19-97251-VW	Active	Nederland ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	4.057	\$526,796.00	
582-19-97354-VW	Active	Santa Fe ISD	School Buses, Transit Buses & Shuttle Buses	Replace 19 On-Road School Buses	Diesel	10.535	\$1,243,880.00	
582-19-97355-VW	Active	Thorndale ISD	School Buses, Transit Buses & Shuttle Buses	Replace 4 On-Road School Buses	Diesel	2.44	\$379,196.00	
582-19-97356-VW	Active	Dickinson ISD	School Buses, Transit Buses & Shuttle Buses	Replace 10 On-Road School Buses	LPG	3.36	\$607,480.00	
582-19-97357-VW	Active	Randolph Field ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	4.382	\$442,800.00	
582-19-97358-VW	Active	Birdville ISD	School Buses, Transit Buses & Shuttle Buses	Replace 10 On-Road School Buses	Diesel	5.6525	\$832,330.00	
582-19-97359-VW	Active	Judson ISD	School Buses, Transit Buses & Shuttle Buses	Replace 18 On-Road School Buses	Diesel	6.084	\$758,448.00	
582-19-97360-VW	Active	San Antonio ISD	School Buses, Transit Buses & Shuttle Buses	Replace 20 On-Road School Buses	LPG	2.76	\$723,200.00	
582-19-97361-VW	Active	Stockdale ISD	School Buses, Transit Buses & Shuttle Buses	Replace 3 On-Road School Buses	Diesel	1.014	\$126,408.00	
582-19-97362-VW	Active	Sheldon ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	3.5075	\$347,808.00	
582-19-97363-VW	Active	Community ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	3.5275	\$442,800.00	
582-19-97364-VW	Active	Poth ISD	School Buses, Transit Buses & Shuttle Buses	Replace 4 On-Road School Buses	Diesel	2.0125	\$231,872.00	
582-19-97365-VW	Active	Conroe ISD	School Buses, Transit Buses & Shuttle Buses	Replace 20 On-Road School Buses	Diesel	14.4455	\$1,802,000.00	
582-19-97366-VW	Active	San Elizario ISD	School Buses, Transit Buses & Shuttle Buses	Replace 5 On-Road School Buses	Diesel	3.4565	\$337,336.00	
582-19-97367-VW	Active	La Vernia ISD	School Buses, Transit Buses & Shuttle Buses	Replace 4 On-Road School Buses	Diesel	2.796	\$295,200.00	
582-19-97368-VW	Active	Waxahachie ISD	School Buses, Transit Buses & Shuttle Buses	Replace 4 On-Road School Buses	Diesel	2.362	\$295,200.00	
582-19-97369-VW	Active	Tarkington ISD	School Buses, Transit Buses & Shuttle Buses	Replace 14 On-Road School Buses	Diesel	7.3665	\$874,880.00	
582-19-97370-VW	Active	Needville ISD	School Buses, Transit Buses & Shuttle Buses	Replace 5 On-Road School Buses	Diesel	3.035	\$452,996.00	
582-19-97371-VW	Active	Navarro ISD	School Buses, Transit Buses & Shuttle Buses	Repower 1 On-Road School Bus	Diesel	0.338	\$42,136.00	
582-19-97372-VW	Active	Nederland ISD	School Buses, Transit Buses & Shuttle Buses	Replace 5 On-Road School Buses	Diesel	3.108	\$369,000.00	
582-19-97374-VW	Active	Hurst Eules Bedford ISD	School Buses, Transit Buses & Shuttle Buses	Replace 5 On-Road School Buses	Diesel	2.9525	\$421,745.00	
582-19-97387-VW	Active	Hurst Eules Bedford ISD	School Buses, Transit Buses & Shuttle Buses	Replace 5 On-Road School Buses	Diesel	2.502	\$320,281.00	
582-19-97396-VW	Active	Capital Metropolitan Transportation Authority	School Buses, Transit Buses & Shuttle Buses	Replace 17 On-Road Transit or Urban Buses	Diesel	27.1065	\$3,491,476.70	

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582-19-97397-VW	Active	Kemp ISD	School Buses, Transit Buses & Shuttle Buses	Replace 8 On-Road School Buses	Diesel	1.874	\$261,594.00	
582-19-97398-VW	Active	Maypearl ISD	School Buses, Transit Buses & Shuttle Buses	Replace 3 On-Road School Buses	Diesel	1.8695	\$221,400.00	
582-19-97399-VW	Active	Southside ISD	School Buses, Transit Buses & Shuttle Buses	Replace 3 On-Road School Buses	LPG	1.098	\$188,889.00	
582-19-97400-VW	Active	Grapevine Colleyville ISD	School Buses, Transit Buses & Shuttle Buses	Replace 7 On-Road School Buses	Diesel	3.314	\$421,608.00	
582-19-97405-VW	Active	Temple ISD	School Buses, Transit Buses & Shuttle Buses	Replace 8 On-Road School Buses	Diesel	5.455	\$729,073.00	
582-19-97406-VW	Active	Brazosport ISD	School Buses, Transit Buses & Shuttle Buses	Replace 19 On-Road School Buses	Diesel	9.957	\$1,243,880.00	
582-19-97407-VW	Active	Orangefield ISD	School Buses, Transit Buses & Shuttle Buses	Replace 3 On-Road School Buses	Diesel	2.092	\$200,301.94	
582-19-97408-VW	Active	Humble ISD	School Buses, Transit Buses & Shuttle Buses	Replace 7 On-Road School Buses	LPG	4.3295	\$852,462.77	
582-19-97409-VW	Active	Durham School Services, LP	School Buses, Transit Buses & Shuttle Buses	Replace 10 On-Road School Buses	Diesel	3.002	\$387,250.00	
582-19-97438-VW	Active	Southside ISD	School Buses, Transit Buses & Shuttle Buses	Replace 7 On-Road School Buses	LPG	3.6145	\$653,496.00	
582-19-97439-VW	Active	Navarro ISD	School Buses, Transit Buses & Shuttle Buses	Repower 7 On-Road School Buses	Diesel	2.366	\$294,952.00	
582-19-97440-VW	Active	Comal ISD	School Buses, Transit Buses & Shuttle Buses	Replace 20 On-Road School Buses	Diesel	6.76	\$842,720.00	
582-19-97441-VW	Active	Godley ISD	School Buses, Transit Buses & Shuttle Buses	Replace 14 On-Road School Buses	Diesel	8.4075	\$1,201,192.00	
582-19-97442-VW	Active	Lumberton ISD	School Buses, Transit Buses & Shuttle Buses	Replace 11 On-Road School Buses	Diesel	4.736	\$604,761.00	
582-19-97443-VW	Active	Hurst Euleess Bedford ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	2.5875	\$330,753.00	
582-19-97444-VW	Active	Denton ISD	School Buses, Transit Buses & Shuttle Buses	Replace 9 On-Road School Buses	LPG	3.024	\$546,732.00	
582-19-97478-VW	Active	East Chambers ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	3.484	\$411,136.00	
582-19-97479-VW	Active	Mabank ISD	School Buses, Transit Buses & Shuttle Buses	Replace 2 On-Road School Buses	Diesel	1.448	\$189,598.00	
582-19-97480-VW	Active	Northside ISD	School Buses, Transit Buses & Shuttle Buses	Replace 14 On-Road School Buses	LPG	6.363	\$1,170,036.00	
582-19-97481-VW	Active	Aledo ISD	School Buses, Transit Buses & Shuttle Buses	Replace 1 On-Road School Bus	Diesel	0.5905	\$73,800.00	
582-19-97482-VW	Active	Cleburne ISD	School Buses, Transit Buses & Shuttle Buses	Replace 14 On-Road School Buses	Diesel	9.016	\$1,096,197.00	
582-19-97483-VW	Active	Durham School Services, LP	School Buses, Transit Buses & Shuttle Buses	Replace 10 On-Road School Buses	Diesel	3.38	\$421,360.00	
582-19-97484-VW	Active	Everman ISD	School Buses, Transit Buses & Shuttle Buses	Replace 3 On-Road School Buses	Electricity	2.16	\$969,295.00	
582-19-97485-VW	Active	Everman ISD	School Buses, Transit Buses & Shuttle Buses	Repower 2 On-Road School Buses	Diesel	0.298	\$50,162.00	
582-19-97486-VW	Active	Denton ISD	School Buses, Transit Buses & Shuttle Buses	Replace 10 On-Road School Buses	LPG	5.73	\$1,064,000.00	
582-19-97487-VW	Active	Randolph Field ISD	School Buses, Transit Buses & Shuttle Buses	Replace 1 On-Road School Bus	Diesel	0.87	\$73,800.00	
582-19-97488-VW	Active	Somerset ISD	School Buses, Transit Buses & Shuttle Buses	Replace 10 On-Road School Buses	Diesel	5.6525	\$706,336.00	
582-19-97502-VW	Active	Crosby ISD	School Buses, Transit Buses & Shuttle Buses	Replace 20 On-Road School Buses	Diesel	10.6605	\$1,286,016.00	
582-19-97503-VW	Active	Schertz-Cibolo-Universal City ISD	School Buses, Transit Buses & Shuttle Buses	Replace 10 On-Road School Buses	Diesel	5.905	\$738,000.00	
582-19-97504-VW	Active	Southwest ISD	School Buses, Transit Buses & Shuttle Buses	Replace 20 On-Road School Buses	Diesel	11.779	\$1,476,000.00	
582-19-97505-VW	Active	Arlington ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	2.028	\$218,709.00	
582-19-97506-VW	Active	Tornillo ISD	School Buses, Transit Buses & Shuttle Buses	Replace 5 On-Road School Buses	Diesel	2.127	\$289,941.00	
582-19-97507-VW	Active	South San Antonio ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	3.038	\$379,472.00	
582-20-10771-VW	Active	Socorro ISD	School Buses, Transit Buses & Shuttle Buses	Replace 20 On-Road School Buses	Diesel	8.775	\$1,032,704.00	
582-20-10885-VW	Active	Harris County, Texas	School Buses, Transit Buses & Shuttle Buses	Replace 2 On-Road Shuttle Buses	Diesel	5.571	\$168,599.00	
582-20-10886-VW	Active	Canutillo ISD	School Buses, Transit Buses & Shuttle Buses	Replace 15 On-Road School Buses	Diesel	7.5175	\$885,352.00	
582-20-10887-VW	Active	East Central ISD	School Buses, Transit Buses & Shuttle Buses	Replace 6 On-Road School Buses	Diesel	2.6465	\$330,753.00	

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PROJECT ID	GRANT STATUS ¹	GRANTEE NAME	ELIGIBLE MITIGATION ACTION	GRANT DESCRIPTION	NEW FUEL TYPE	MITIGATED NO _x EMISSIONS	MAXIMUM GRANT AMOUNT	TOTAL PAYMENT AMOUNT
582-20-10888-VV	Active	Poth ISD	School Buses, Transit Buses & Shuttle Buses	Repower 1 On-Road School Bus	Diesel	0.14	\$25,081.00	
582-20-10980-VV	Active	San Antonio Metropolitan Transit Authority	School Buses, Transit Buses & Shuttle Buses	Replace 19 On-Road Transit or Urban Buses	CNG	32.7845	\$4,783,364.00	
582-20-11122-VV	Active	El Paso County Sheriff's Office	School Buses, Transit Buses & Shuttle Buses	Replace 1 On-Road Shuttle Bus	Diesel	3.265	\$94,799.00	
582-20-11542-VV	Active	Fabens ISD	School Buses, Transit Buses & Shuttle Buses	Replace 3 On-Road School Buses	Diesel	2.0125	\$221,400.00	
582-20-11594-VV	Active	Marion ISD	School Buses, Transit Buses & Shuttle Buses	Replace 1 On-Road School Bus	Diesel	0.746	\$71,374.60	
582-20-12764-VV	Active	Anthony ISD	School Buses, Transit Buses & Shuttle Buses	Replace 2 On-Road School Buses	Diesel	1.3865	\$189,598.00	
582-20-12787-VV	Active	El Paso ISD	School Buses, Transit Buses & Shuttle Buses	Replace 20 On-Road School Buses	LPG	7.17	\$995,720.00	
582-20-12948-VV	Active	Fabens ISD	School Buses, Transit Buses & Shuttle Buses	Replace 2 On-Road School Buses	Diesel	1.252	\$147,600.00	
582-20-11666-VV	Active	City of River Oaks	Refuse- Class 8 Local Freight Trucks	Replace 2 On-Road Garbage Trucks	Diesel	4.124	\$290,980.00	
582-20-11667-VV	Active	City of Cleburne	Refuse- Class 8 Local Freight Trucks	Replace 1 On-Road Garbage Trucks	Diesel	0.6045	\$63,314.00	
582-20-11797-VV	Active	TxAlloy, Inc. (dba Acme Iron & Metal)	Refuse- Class 8 Local Freight Trucks	Replace 2 On-Road Roll-Off Trucks	Diesel	2.7715	\$51,402.00	
582-20-11993-VV	Active	University of Houston	Refuse- Class 8 Local Freight Trucks	Replace 2 On-Road Garbage Trucks	Diesel	4.425	\$290,980.00	
582-20-11994-VV	Active	RWS Texas Leasing Company, LLC	Refuse- Class 8 Local Freight Trucks	Replace 6 On-Road Roll-Off Trucks	Diesel	7.2105	\$170,488.00	
582-20-12385-VV	Active	RWS Texas Leasing Company, LLC	Refuse- Class 8 Local Freight Trucks	Replace 8 On-Road Garbage Trucks	Diesel	10.1945	\$199,693.00	
582-20-12633-VV	Active	County of El Paso, Texas	Refuse- Class 8 Local Freight Trucks	Replace 2 On-Road Sweeper Trucks	Diesel	1.5875	\$308,910.00	
582-20-12674-VV	Active	Town of Hickory Creek	Refuse- Class 8 Local Freight Trucks	Replace 1 On-Road Dump Trucks	Diesel	2.795	\$126,294.00	
582-20-12676-VV	Active	RWS Texas Leasing Company, LLC	Refuse- Class 8 Local Freight Trucks	Replace 4 On-Road Roll-Off Trucks	Diesel	2.3645	\$74,721.00	
582-20-12677-VV	Active	Lower Valley Water District	Refuse- Class 8 Local Freight Trucks	Replace 6 On-Road Garbage Trucks	Diesel	12.86	\$901,863.00	
582-20-12752-VV	Active	Texas Disposal Systems, Inc.	Refuse- Class 8 Local Freight Trucks	Replace 11 On-Road Class 8 Trucks	Diesel	15.783	\$312,858.00	
582-20-12758-VV	Active	City of Plano, Texas	Refuse- Class 8 Local Freight Trucks	Replace 1 On-Road Garbage Trucks	Diesel	0	\$63,314.00	
582-20-12763-VV	Active	Texas Landfill Management, Inc.	Refuse- Class 8 Local Freight Trucks	Replace 1 On-Road Class 8 Trucks	Diesel	2.055	\$32,940.00	
582-20-12777-VV	Pending	RWS Texas Leasing Company, LLC	Refuse- Class 8 Local Freight Trucks	Replace 12 On-Road Garbage Trucks	Diesel	9.522	\$341,310.00	
582-20-13047-VV	Pending	River City Steel and Recycling, Inc.	Refuse- Class 8 Local Freight Trucks	Replace 2 On-Road Roll-Off Trucks	Diesel	3.4285	\$70,606.00	
582-20-13222-VV	Active	RWS Texas Leasing Company, LLC	Refuse- Class 8 Local Freight Trucks	Replace 13 On-Road Garbage Trucks	Diesel	13.3265	\$381,063.00	
582-20-13492-VV	Pending	City of Midlothian	Refuse- Class 8 Local Freight Trucks	Replace 1 On-Road Dump Trucks	Diesel	0.6025	\$43,208.00	
582-20-13773-VV	Pending	RWS Texas Leasing Company, LLC	Refuse- Class 8 Local Freight Trucks	Replace 10 On-Road	Diesel	16.3135	\$105,977.00	
582-20-13774-VV	Pending	City of Dallas	Refuse- Class 8 Local Freight Trucks	Replace 1 On-Road Garbage Trucks	Diesel	1.248	\$105,919.00	
582-20-13775-VV	Pending	Tarrant County	Refuse- Class 8 Local Freight Trucks	Replace 1 On-Road Dump Trucks	Diesel	2.1805	\$126,294.00	
582-20-14082-VV	Pending	Waste Warriors, Inc.	Refuse- Class 8 Local Freight Trucks	Replace 1 On-Road Roll-Off Trucks	Diesel	2.0655	\$44,905.00	
582-20-14299-VV	Pending	City of Austin Fleet Mobility Services	Refuse- Class 8 Local Freight Trucks	Replace 5 On-Road Garbage Trucks	Diesel	1.8505	\$338,511.00	
582-20-11665-VV	Active	City of River Oaks	Refuse- Class 7 Local Freight Trucks	Replace 1 On-Road Sweeper Trucks	Diesel	0.2255	\$67,168.00	
582-20-11668-VV	Active	City of Cleburne	Refuse- Class 7 Local Freight Trucks	Replace 1 On-Road Sweeper Trucks	Diesel	0.2405	\$67,168.00	
582-20-11995-VV	Active	City of Dallas	Refuse- Class 7 Local Freight Trucks	Replace 1 On-Road Sweeper Trucks	Diesel	0.258	\$67,168.00	
582-20-11996-VV	Active	Tarrant County	Refuse- Class 7 Local Freight Trucks	Replace 1 On-Road Sweeper Trucks	Diesel	0.545	\$196,448.00	
582-20-11997-VV	Active	City of Universal City	Refuse- Class 7 Local Freight Trucks	Replace 1 On-Road Sweeper Trucks	Diesel	0.545	\$112,462.00	
582-20-12675-VV	Active	City of Shavano Park	Refuse- Class 7 Local Freight Trucks	Replace 1 On-Road Dump Trucks	Diesel	1.0895	\$74,748.00	
582-20-12678-VV	Active	City of Jersey Village	Refuse- Class 7 Local Freight Trucks	Replace 1 On-Road Sweeper Trucks	Diesel	0.545	\$116,253.00	

Attachment A: Summary and Status of Projects Awarded Under Approved Eligible Mitigation Actions

PROJECT ID	GRANT STATUS ¹	GRANTEE NAME	ELIGIBLE MITIGATION ACTION	GRANT DESCRIPTION	NEW FUEL TYPE	MITIGATED NO _x EMISSIONS	MAXIMUM GRANT AMOUNT	TOTAL PAYMENT AMOUNT
582-20-13430-VV	Active	City of Lake Jackson	Refuse- Class 7 Local Freight Trucks	Replace 3 On-Road Roll-Off Trucks	CNG	2.598	\$332,601.00	
582-20-13431-VV	Active	City of Schertz	Refuse- Class 7 Local Freight Trucks	Replace 1 On-Road Sweeper Trucks	Diesel	0.545	\$112,462.00	
582-20-13776-VV	Pending	Tarrant County	Refuse- Class 7 Local Freight Trucks	Replace 7 On-Road Chipper Trucks	Diesel	10.5525	\$958,829.00	
582-20-13729-VV	Active	Tarrant County	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Class 8 Trucks	Diesel	2.1805	\$105,408.00	
582-20-13733-VV	Pending	Brystar Contracting, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 4 On-Road Class 8 Trucks	Diesel	8.5965	\$133,951.00	
582-20-13737-VV	Active	R&L Transfer, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 4 On-Road Class 8 Trucks	Diesel	7.862	\$75,412.00	
582-20-13738-VV	Active	R&L Transfer, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 3 On-Road Class 8 Trucks	Diesel	9.1465	\$84,733.00	
582-20-13739-VV	Active	R&L Transfer, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 2 On-Road Class 8 Trucks	Diesel	3.761	\$37,706.00	
582-20-13740-VV	Active	R&L Transfer, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 5 On-Road Class 8 Trucks	Diesel	16.3535	\$164,700.00	
582-20-13741-VV	Active	GFS Transport, LLC	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Class 8 Trucks	Diesel	1.9655	\$18,553.00	
582-20-13742-VV	Pending	Redi-Mix, LLC	Class 8 Local Freight & Port Drayage Trucks	Replace 19 On-Road	Diesel	48.258	\$556,103.00	
582-20-13746-VV	Active	AAA Cooper Transportation, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 10 On-Road Class 8 Trucks	Diesel	20.55	\$188,530.00	
582-20-13747-VV	Active	AAA Cooper Transportation, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 20 On-Road Class 8 Trucks	Diesel	41.1	\$419,321.00	
582-20-13750-VV	Active	Tarrant County	Class 8 Local Freight & Port Drayage Trucks	Replace 2 On-Road Dump Trucks	Diesel	4.361	\$252,588.00	
582-20-13751-VV	Active	AAA Cooper Transportation, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 6 On-Road Class 8 Trucks	Diesel	12.33	\$113,118.00	
582-20-13753-VV	Active	Tarrant County	Class 8 Local Freight & Port Drayage Trucks	Replace 2 On-Road Dump Trucks	Diesel	4.81	\$252,588.00	
582-20-13754-VV	Pending	Tarrant County	Class 8 Local Freight & Port Drayage Trucks	Replace 2 On-Road Dump Trucks	Diesel	3.374	\$198,578.00	
582-20-13755-VV	Active	Apache Disposal, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Garbage Trucks	Diesel	2.806	\$57,832.00	
582-20-13756-VV	Active	Bill L. Dover Co., Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Tank Trucks	Diesel	2.1805	\$39,478.00	
582-20-13811-VV	Pending	Michael S. Jones	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Dump Trucks	Diesel	2.8475	\$39,467.00	
582-20-13839-VV	Pending	FedEx Freight, Corp.	Class 8 Local Freight & Port Drayage Trucks	Replace 18 On-Road Class 8 Trucks	Diesel	32.4215	\$339,354.00	
582-20-13841-VV	Pending	FedEx Freight, Corp.	Class 8 Local Freight & Port Drayage Trucks	Replace 20 On-Road Class 8 Trucks	Diesel	35.793	\$369,477.00	
582-20-13899-VV	Pending	Reinking Equipment and Transport, Inc	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Roll-Off Trucks	Diesel	2.1805	\$44,905.00	
582-20-13900-VV	Pending	NG Concrete, LP	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Class 8 Trucks	Diesel	3.5905	\$32,940.00	
582-20-13901-VV	Active	AAA Cooper Transportation, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 20 On-Road Class 8 Trucks	Diesel	41.1	\$377,060.00	
582-20-13902-VV	Active	City of Temple	Class 8 Local Freight & Port Drayage Trucks	Replace 2 On-Road Roll-Off Trucks	Diesel	1.9725	\$145,557.00	
582-20-13903-VV	Pending	FedEx Freight, Corp.	Class 8 Local Freight & Port Drayage Trucks	Replace 14 On-Road Class 8 Trucks	Diesel	27.829	\$263,942.00	
582-20-13904-VV	Active	Ranger Excavating, LP	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Dump Trucks	Diesel	2.3935	\$39,467.00	
582-20-14076-VV	Pending	Andrews Distributing Company of North Texas, LLC	Class 8 Local Freight & Port Drayage Trucks	Replace 18 On-Road Class 8 Trucks	Diesel	38.948	\$395,702.00	
582-20-14077-VV	Active	B&B Ready Mix, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Cement Trucks	Diesel	3.4015	\$41,375.00	
582-20-14078-VV	Active	B&B Deliveries, Inc.	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Class 8 Trucks	Diesel	3.5905	\$32,940.00	
582-20-14079-VV	Pending	City of Tomball	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Dump Trucks	Diesel	1.248	\$72,284.00	
582-20-14198-VV	Pending	City of Cleburne	Class 8 Local Freight & Port Drayage Trucks	Replace 2 On-Road Dump Trucks	Diesel	2.998	\$169,502.00	
582-20-14199-VV	Pending	City of Houston	Class 8 Local Freight & Port Drayage Trucks	Replace 5 On-Road Garbage Trucks	Diesel	6.289	\$529,595.00	
582-20-14200-VV	Pending	Tarrant County	Class 8 Local Freight & Port Drayage Trucks	Replace 3 On-Road Dump Trucks	Diesel	5.2215	\$260,292.00	
582-20-14300-VV	Pending	Steven Beakley	Class 8 Local Freight & Port Drayage Trucks	Replace 1 On-Road Class 8 Trucks	Diesel	4.5355	\$32,940.00	
582-20-14400-VV	Pending	Sysco Leasing, LLC	Class 8 Local Freight & Port Drayage Trucks	Replace 6 On-Road Class 8 Trucks	Diesel	7.488	\$113,118.00	

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PROJECT ID	GRANT STATUS ¹	GRANTEE NAME	ELIGIBLE MITIGATION ACTION	GRANT DESCRIPTION	NEW FUEL TYPE	MITIGATED NO _x EMISSIONS	MAXIMUM GRANT AMOUNT	TOTAL PAYMENT AMOUNT
582-20-13730-VW	Active	Sudderth Brothers Contracting, Inc.	Class 4-7 Local Freight Trucks	Replace 1 On-Road Dump Trucks	Diesel	1.904	\$39,467.00	
582-20-13732-VW	Pending	Brystar Contracting, Inc.	Class 4-7 Local Freight Trucks	Replace 2 On-Road Class 6 Trucks	Diesel	2.9145	\$64,060.00	
582-20-13736-VW	Active	Tarrant County	Class 4-7 Local Freight Trucks	Replace 1 On-Road Class 7 Trucks	Diesel	1.2025	\$84,800.00	
582-20-13743-VW	Pending	AmeriGas Propane, LP	Class 4-7 Local Freight Trucks	Replace 4 On-Road Tank Trucks	Diesel	1.215	\$59,220.00	
582-20-13744-VW	Active	Mansfield ISD	Class 4-7 Local Freight Trucks	Replace 3 On-Road Class 6 Trucks	Diesel	2.425	\$236,094.00	
582-20-13748-VW	Pending	AmeriGas Propane, LP	Class 4-7 Local Freight Trucks	Replace 1 On-Road Tank Trucks	Diesel	0.2505	\$13,506.00	
582-20-13749-VW	Pending	AmeriGas Propane, LP	Class 4-7 Local Freight Trucks	Replace 1 On-Road Tank Trucks	Diesel	0.545	\$22,595.00	
582-20-13810-VW	Pending	AmeriGas Propane, LP	Class 4-7 Local Freight Trucks	Replace 1 On-Road Tank Trucks	Diesel	0.545	\$22,595.00	
582-20-13842-VW	Active	Spears Construction, LLC	Class 4-7 Local Freight Trucks	Replace 1 On-Road Class 6 Trucks	Diesel	0.7665	\$24,593.00	
TOTAL						987.9325	\$70,078,920.01	\$442,800.00

¹ A grant status of "Active" means that a written agreement is in place between the grantee and the TCEQ to perform the activities under the grant. A status of "Pending" means that a grant agreement has been issued but is pending execution by the grantee and the TCEQ.

Attachment B: Summary of Project and Administrative Expenditures for Approved Eligible Mitigation Actions

Approved Eligible Mitigation Action	Funds Requested from Subaccount ¹	Obligated Funds ²	Funds Returned to Subaccount ³	Funds Disbursed ⁴
School Buses, Transit Buses, & Shuttle Buses	\$60,998,888	\$57,372,592.26	\$3,626,295.74	\$738,075.25
Project Expenditures	\$58,652,777	\$56,962,317.01	\$1,690,459.99	\$442,800
Admin. Expenditures	\$2,346,111	\$410,275.25	\$1,935,835.75	\$295,275.25
Refuse: Class 7 Local Freight Trucks	\$21,785,317.50	\$2,123,607.00	-	\$0
Project Expenditures	\$20,947,420.50	\$2,105,307.00	-	-
Admin. Expenditures	\$837,897.00	\$18,300.00	-	-
Refuse: Class 8 Local Freight Trucks	\$21,785,317.50	\$4,493,100.00	-	\$2,041.70
Project Expenditures	\$20,947,420.50	\$4,445,550.00	-	-
Admin. Expenditures	\$837,897.00	\$47,550.00	-	\$2,041.70
Class 4-7 Local Freight Trucks	\$17,428,253.96	\$579,230.00	-	\$2,103.74
Project Expenditures	\$16,757,936.50	\$566,930.00	-	-
Admin. Expenditures	\$670,317.46	\$12,300.00	-	\$2,103.74
Class 8 Local Freight Trucks and Port Drayage Trucks	\$17,428,253.96	\$6,067,291.00	-	-
Project Expenditures	\$16,757,936.50	\$5,998,816.00	-	-
Admin. Expenditures	\$670,317.46	\$68,475.00	-	-
Light-Duty Zero Emission Vehicle Supply Equipment	\$32,653,788.96	-	-	-
Project Expenditures	\$31,397,874.00	-	-	-
Admin. Expenditures	\$1,255,914.96	-	-	-
Total	\$172,079,819.88	\$70,635,820.26	\$3,626,295.74	\$742,220.69
Project Expenditures	\$165,461,365.00	\$70,078,920.01	\$1,690,459.99	\$442,800.00
Admin. Expenditures	\$6,618,454.88	\$556,900.25	\$1,935,835.75	\$299,420.69

¹ Amount of funds requested from the VW Trust Sub-Account for Texas for an Eligible Mitigation Action. Funds were requested and approved through the submittal of an Appendix D-4.

² Amount of funds required to cover *current* project and administrative expenditures under an Eligible Mitigation Action. This amount is subject to change as grants are awarded and administrative expenditures are incurred.

³ Amount of unawarded project expenditures or unused administrative expenditures returned to the VW Trust Sub-Account for Texas at the close of a funding round for an Eligible Mitigation Action.

⁴ Amount of funds disbursed to grantees for project expenditures or TCEQ for administrative expenditures under an Eligible Mitigation Action.