## Volkswagen (VW) Environmental Mitigation Trust State of Utah Semi-Annual Reporting

Beneficiary:	State of Utah
Lead Agency:	Department of Environmental Quality
Reporting Period:	July 1, 2024 - December 31, 2024

	Utah's VW Settlement Budget								
State of Utah's VW Settlement:	\$35 177 506								
Cost error related to Trustee fee:	\$492,485	The UDEQ misunderstood the Trustee's administrative costs allocation and had been reducing this amount from the State's settlement when calculating budgets for the different Eligibile Mitigation Action Frunding Requests. After receiving clarification from Russell Crane of Wilmington Trust in an email dated May 12, 2021, stating, "there is no requirement for States to reserve funds to allocate to paying for the Trustee's administrative costs—this amount has already been 'baked in' to the Trust Agreement," UDEQ will reference the correct available Trust funds in seeking future funding requests.							
Previously understood State of Utah VW settlement that the current funding requests are based on:	\$34 685 021								

Eligible Mitigation Action Category	Funding Request Date	Funding Request Approval Date	Requested and Received Amounts from Trustee	Funds Expended to Date	Balance (Note: balances shown for Class 8 Local Freight Trucks, Class 4-7 Local Freight Trucks, and Class 4-8 School, Shuttle, or Transit Bus categories reflect contract expenses only. Administrative costs are expended from each of these categories, but are summarized in a separate line item)
Class 8 Local Freight Trucks (Original information - received amount has since changed)	December 18, 2019	February 18, 2020	\$6,214,666.00 (Amount has been updated in row below)	\$3,928,496.00	No longer applicable
Class 8 Local Freight Trucks (Amended and current information)	December 5, 2023	December 15, 2023	\$6,428,049.00	\$4,884,999.00 (Includes funds expended prior to the current amendment)	\$1,543,050.00
Class 4-7 Local Freight Trucks (Original information - received amount has since changed)	eived December 18, 2019 February 18, 2020		\$500,000.00 (Amount has been updated in row below)	\$0.00	No longer applicable
Class 4-7 Local Freight Trucks (Amended and current information)	n) October 12, 2023 December 12, 2023		\$286,617.00	\$0.00	\$286,617.00
Class 4-8 School, Shuttle, or Transit Bus	le, or Transit December 18, 2019 February 18, 2020		\$19,200,000.00	\$1,773,256.81	\$17,426,743.19
Light-Duty Zero Emission Vehicle Supply Equipment	October 10, 2019	December 9, 2019	\$3,815,352.00	\$2,895,291.44	\$920,060.56
Diesel Emission Reduction Act (DERA) Option	December 18, 2019	February 25, 2020	\$2,427,951.00 \$724,761.24		\$1,703,189.76
Administrative Costs (for all categories except DERA)			\$2,527,052.00	\$1,109,799.18	\$1,417,252.82
		Totals	\$34,685,021.00	\$11,388,107.67	\$23,296,913.33
		Earned Interest	\$3,922,582.04	\$0.00	\$3,922,582.04
		Grand Totals	\$38,607,603.04	\$11,388,107.67	\$27,219,495.37

	Project Summary Project Summary										
Eligible Mitigation Action Category	Project Entity	Project Status	Project Development	Project Implementation	Modifications from Approved Funding Request	Anticipated Termination Date	Annual Emissions Reductions	Lifetime Emissions Reductions			
Class 8 Local Freight Truck Projects:											
	Bountiful City	Awarded \$145,000 for two Class 8 truck replacements, funded at 50 percent. Grant contract finalized. Both truck replacements are complete.	Complete.	Complete.	N/A	April 21, 2022	0.278	0.833			
	City of North Salt Lake	Awarded \$108,741 for one truck replacement,funded at 50 percent. Grant contract finalized. Required documentation submitted and approved. Project is complete.	Complete.	Complete.	N/A	November 19, 2020	0.016	0.128			
		Awarded \$982,500 for four Class 8 truck replacements, funded at 50 percent. Grant contract is finalized. Project is complete.	Complete.	Complete.	N/A	May 31, 2023	0.581	4.242			

	Pleasant Grove City	Awarded \$196,729 for two Class 8 truck replacements, funded at 50 percent. Grant contract is finalized. Projects are in process.	The orders for the new truck replacements for VINs 0452 and 0453 were delayed due to supply-chain issues but have been acquired by the City and have been placed into service.	An amendment to extend the project end date is in progress.	Upon further review of documentation to verify the gross vehicle weight rating, it was discovered that VINs 0452 and 0453 are Class 8 trucks. As such, a modification to remove these two trucks from the Class 4.7 Local Freight Trucks (Medium Trucks) Funding Request and add them to the Class 8 Local Freight Truck (Eligible Large Trucks) Funding Request was completed.	Anticipated to be completed by end of the second quarter in 2025.	0.082	0.576
	Salt Lake City Corporation	Awarded \$956,503 for seven truck replacements, funded at 50 percent. Grant contract is finalized. Project is complete.	Complete.	Complete.	N/A	September 1, 2024	0.223	1.135
	Salt Lake Urban Search and Rescue (SLUSR)	Awarded \$86,740 for one truck replacement, funded at 50 percent. Grant contract is finalized. Project is complete.	Complete.	Complete.	N/A	May 25, 2022	0.034	0.237
	Utah Department of	Awarded \$2,604,948 for 22 truck replacements, funded at 50 percent. Grant contract is finalized. Projects are complete.	Complete.	Complete.	N/A	December 8, 2023	1.376	7.76
	Additional Class 8 Local Freight Truck Projects	\$512,884 to be awarded for future projects.	TBD	TBD	TBD	TBD	TBD	TBD
				Total Antic	pated Emissions Reductions from Class 8 Local Fre	ight Truck Projects	2.59	14.911
Class 4-7 Local Freight Truck Projects:								
	Pleasant Grove City	Awarded \$213,383 for three truck replacements, funded at 50 percent. Grant contract finalized. Projects are in process.	Truck VINs 1763, 4753, and 4754 have been scrapped.  The new truck replacements for VINs 1763, 4753, and 4754 have been placed into service.	Scrappage documentation for VINs 1763, 4753, and 4754 has been submitted to UDEQ.  An amendment to extend the project end date is in progress.	Upon reviewing further documentation to verify the gross vehicle weight rating of the five participating trucks, it was discovered that two of the trucks, VINs 0.452 and 0.453, are Class 8 trucks. As such, a modification to remove these two trucks from the Class 4-7 Local Freight Trucks (Medium Trucks) Funding Request and add them to the Class 8 Local Freight Truck (Eligible Large Trucks) Funding Request was completed.	Anticipated to be completed by end of the second quarter in 2025.	0.12	0.5024
	Additional Class 4-7 Local Freight Truck Projects	\$89,888 to be awarded for future projects.	TBD	TBD	TBD	TBD	TBD	TBD
				Total Anticip	ated Emissions Reductions from Class 4-7 Local Fre	ight Truck Projects	0.12	0.5024
Class 4-8 School, Shuttle, and Transit Bus Projects:								
	Canyons School District	Awarded \$826,000 for 14 school bus replacements, funded at 50 percent. Grant contract is finalized. Required documentation has been submitted and approved. Projects are complete.	Complete.	Complete.	N/A	July 29, 2021	1.04	4.478
	City of Orem	Awarded \$87,500 for one shuttle bus replacement, funded at 50 percent. Grant contract is finalized. Project is complete.	Complete.	Complete.	N/A	May 10, 2023	0.096	0.671
	Davis School District	Awarded \$136,260 for two school bus replacements, funded at 50 percent. Grant contract is finalized. On July 31, 2023, the District notified UDEQ that they are rescinding their award.	On July 31, 2023, the District notified UDEQ that they are rescinding their award.	The new replacement buses were in process of being placed into service August - September 2022. UDEQ made multiple attempts to contact the District for required documentation. On July 31, 2023, the District notified UDEQ that they are rescinding their award.	Funds reserved for this project will be reallocated.	No longer applicable	No longer applicable	No longer applicable
	Jordan School District	Awarded \$138,992 for two school bus replacements, funded at 50 percent. Grant contract is finalized. Required documentation has been submitted and approved. Projects are complete.	Complete.	Complete.	N/A	August 4, 2021	0.104	0.617
	Park City Municipal Corp	Awarded \$3,129,449 for five transit bus replacements to electric, funded at 65 percent. Projects are in process.	All five replacement buses have been received by High Valley Transit, a project partner, and have been placed into service.	Final documentation review by UDEQ is in process and an amendment to extend the project end date is in progress.	Park City Municipal notified UDEQ that one of their participating buses (VIN 15GGB291061076507) was removed from their award due to the bus being totalled in a collision.	Anticipated to be completed by end of the second quarter in 2025.	2.215	8.353
	Salt Lake City School District	Awarded \$699,660 for four school bus replacements to electric, funded at 65 percent. Grant contract is finalized. Required documentation has been submitted and approved. Projects are complete.	Complete.	Complete.	N/A	January 2022	0.328	1.071
		Awarded \$132,000 for two school bus replacements, funded at 50 percent. Grant contract is finalized. Required documentation submitted and approved. Project is complete.	Complete.	Complete.	N/A	April 27, 2021	0.368	1.723

20.817 95.5514

L	Utah Transit Authority (UTA)	Awarded \$13,079,240 for 20 transit bus replacements to electric, funded at 65 percent. Grant contract is finalized. Projects are complete.	Complete.	Final documentation review by UDEQ is in process and reimbursment will be processed in the next quarter.	N/A	12/31/2023	10.905	32.715
Sc	Additional Class 4-8 School Bus, Shuttle Bus and Transit Bus Projects	\$406,407 to be awarded for future projects.	TBD	TBD	TBD	TBD	TBD	TBD
		1		Total Anticipated Emission	ns Reductions from Class 4-8 School, Shuttle, and Tr	ransit Bus Projects	15.056	49.628
Zero Emission oply Equipment Projects:								
	Clinton City	Awarded \$60,129 to purchase and install three Level 2 EVSEs (Electric Vehicle Supply Equipment) at the Civic Center Park, Center Park, and Powerline Park. Reimbursed Clinton City \$46,808.38. Project is funded at 100 percent. Project complete.	Final project includes the purchase and installation of three dual-port Level 2 EVSEs at public locations.		Addresses are slightly different than proposed. The new addresses are located at the same park as proposed, but at a different location within the park. Details are:  1) from Powerline Park, 1600 W. 1740 N. Clinton, UT, to Powerline Park 1711 W. 1740 North Clinton, UT;  2) from Civic Center Park, 2100 N. 1500 W. Clinton, UT, to Civic Center Park (Family Camp Parking), 2300 N. 1850 W. Clinton, UT.	April 28,2020	0.013	0.13
Di	Davis Technical Center	Awarded \$49,000 to purchase and install three dual-port and one single-port Level 2 EVSEs at the Davis Applied Technical College Campus. Reimbursed Davis Technical Center \$46,037 for completion of all four EVSE units. All units are funded at 100 percent with the exception of one workplace charger funded at 60 percent. Project complete.	Final project includes the purchase and installation of three dual-port Level 2 EVSE units at public locations, and one single-port EVSE unit not available to the public, but will be used by DATC for their fleet vehicles.	DATC indicated that the first three EVSE units were installed and activated on November 25, 2019, and the fourth and final EVSE unit was installed and activated on September 24, 2020.	N/A	September 28, 2020	0.05	0.5
	Construction	Awarded \$49,401 to partially fund the purchase and installation of 11 dual-port Level 2 EVSEs at the Multi State Agency Office Building and Regional Building 2. Reimbursed DFCM \$49,401.60. Project funded at 100 percent. Project complete.	Final project includes the purchase and installation of 12 dual-port Level 2 EVSE units at public locations.	All 12 EVSEs were installed and activated on September 23, 2019.	The project increased from 11 to 12 Level 2 EVSEs purchased and installed. The usage was determined after the reimbursement was paid. Using usage graphs from the applicant and knowledge of the site, the average use was 11 hours per day and 365 days per year.	February 12, 2020	0.19	1.9
	Kamas City	Awarded \$41,227 to purchase and install one dual-port Level 2 EVSE at the City Office. Project has started and is in process. Project funded at 100 percent.	Kamas is currently working on a project to redesign its City Hall parking lot and improve the surrounding park. However, due to COVID-19, the project experienced delays that pushed back both the start and completion dates. The agreement's end date was extended to July 31, 2024, but Kamas is now facing additional supply issues and has requested another extension until February 17, 2025.  As a result of these delays, the original vendor's contract with the State of Utah expired, prompting Kamas to seek new bids for the installation of EVSE units.	UDEQ is working with Kamas City to ensure that their procurement process for the installations of the EVSEs comply with state and local procurement rules and extend their agreement to September 30, 2025 to accommodate the procurement process timeline.	N/A	February 17, 2025	0.014	0.14
	Kaysville City	Awarded \$69,988 to purchase and install nine dual-port (seven public and two workplace) Level 2 EVSEs at: City Hall; 100 E. 200 N. Kaysville, UT; 300 N. Flint St.; and the Kaysville Operations Center.The seven public charging stations are funded at 100 percent. The two workplace chargers are funded at 60 percent. Project is complete.	Final project includes the purchase of nine dual-port Level 2 EVSE units. Seven of the nine EVSE units are available to the public, and the other two EVSE units will be used by the city fleet vehicles and not available for public use. Kaysville City completed the installation of the units themselves instead of using a vendor.	The EVSEs were installed and activated throughout the summer and fall of 2020. The following are the activation dates for the following sites: Heritage Park, June 7, 2020; Barnes Park, June 8, 2020; Operations Center, September 22, 2020; and City Hall, October 19, 2020.	N/A	November 4, 2020	0.16	1.6
	Lehi City	Awarded \$16,755 to purchase and install one dual-port Level 2 EVSE at City Hall. Project funded at 100 percent. Project is complete.	Final project includes the purchase and installation of one dual-port Level 2 EVSE located at a public location.	Installed and activated on July 15, 2020.	Addresses are slightly different than proposed. The new addresses are located within the same parking lot as the proposal. The location of the project was moved from 153 North 100 East Lehi, Utah, to 61 North 100 East Lehi, Utah.	September 25, 2020	0.003	0.03
	Murray City Power	Awarded \$157,608 to purchase and install two dual-port Level 2 EVSEs and one DC Fast Charger at Murray Park Recreation Center. Project funded at 100 percent. Project complete.	Murray City Power has completed their project and submitted a request for reimbursement. The final project includes the purchase, installation, and electrical upgrade for two dual-port Level 2 and one DC Fast Charger. The reimbursement was completed in July 2021.	The EVSE units were installed and activated on May 12, 2021.	N/A	July 8, 2021	0.03	0.3
	Orem City	Awarded \$308,269 to purchase and install four DC Fast Chargers, funded at 100 percent, at City Hall. Project is complete.	Final project includes the purchase and installation of four DC Fast Chargers. All units are located at public locations.	The EVSE units were installed and activated on August 7,2020.	N/A	September 21, 2020	0.03	0.3
	Provo City	than the original bid. UDEQ is reducing the award amount to match the amount of the actual project to	Sixteen of the 20 Electric Vehicle Supply Equipment (EVSE) units have been installed and activated. Provo City plans to install the remaining four units at the new City Hall, part of the Provo City Center project. However, delays in the design and approval process for the Provo City Center have caused setbacks in the installation and activation of these final four EVSE units.  To address this issue, Provo City's agreement was amended to extend the end date to December 31, 2024. However, the original vendor's contract with the State of Utah expired, prompting Provo City to determine how they would like to proceed with the remaining units.	The installation and activation of EVSE units have been completed at six out of the seven locations. Provo City has received reimbursement for the 16 units that have been completed. UDEQ is working with Provo City to extend their contract to June 2025 while their legal team determines how they will proceed with the purchase of the remaining units.	Pioneer Park have been moved to the Recreation Center.	June 2,2025	0.17	1.7
Sa	Salt Lake County Health Department	Awarded \$603,095 to purchase and install eight dual-port Level 2 EVSEs and two DC Fast Chargers at the Salt Lake County Health Department, funded at 100 percent. Project is complete.	Final project includes the purchase, installation, and electrical upgrade costs for eight dual-port Level 2 EVSE units and two DC Fast Chargers. All ten EVSE units are installed at public locations.	The EVSE units were installed and activated on February 9, 2021.	N/A	March 22, 2021	0.35	3.5

Sandy City	Awarded \$118,982 to purchase and install three DC Fast Chargers at City Hall. Project funded at 100 percent. Project complete.	Final project includes the purchase and installation of three DC Fast Chargers at public locations.	DC Fast chargers were installed and activated on June 12, 2019.	N/A	March 23, 2020	0.06	0.6
Saratoga Springs	Awarded \$26,788 to purchase and install three dual-port Level 2 EVSEs at the Municipal Campus, funded at 100 percent. Project is complete.	Final project includes the purchase of three Level 2 EVSE units. All three units are located in public locations.	All three EVSE units were installed and activated on July 15, 2020. The original bid did not include installation, which the invoice includes (\$6,067). In addition, the bid only quoted one year of networking, and the final invoice included five years (an increase of \$4,668). VW funds reimbursed Saratoga Springs for the originally agreed-upon amount of \$26,788.	N/A	August 19, 2020	0.015	0.
City of South Salt Lake	Awarded \$136,517 to purchase and install four dual-port Level 2 EVSEs at City Hall, funded at 100 percent. Project is complete.	Final project includes the purchase of four dual port Level 2 EVSE units. All four units are located in public locations.	The EVSE units were installed and activated on April 19, 2023.	N/A	December 31, 2023	0.11	1
Timpanogos Cave	Awarded \$10,966 to purchase and install one Level 2 EVSE at the Timpanogos Cave National Monument Visitor's Center, funded at 80 percent. Project is complete.	Final project includes the purchase of one dual-port Level 2 EVSE units, which is located in public location.	The EVSE unit was installed and activated on November 21, 2022.	Timpanogos Cave National Monument, a federal agency, is not defined as a government entity in the Trust Agreement. As such, their reimbursement rate has been changed to 80 percent from 100 percent.	July 31, 2022	0.006	0
UDOT	three DC Fast Chargers and seven Level 2 EVSE units. The combined project will be funded partially	the following sites: Calvin Rampton Complex (three dual-port Level 2 and two single port DC Fast Chargers); Tie Fork Rest Area (two dual-port Level 2 EVSEs); Grassy Mountain Rest Area, West and East Bound (four dual-port Level 2 EVSEs); Price City Museum (two dual-port Level 2 EVSEs and two single-port DC Fast Chargers); Kanab (three DC Fast Chargers and seven Level 2 EVSE units); Garden City (two DC Fast Chargers); Castle Dale City/Museum (two DC Fast Chargers); Monticello	e-Total EVSE units through the combined project are 18 Dual-port Level 2 and 17 single-port DC Fast EVSE units. The following are the activation dates for the following sites: Calvin Rampton Complex, May 21, 2020; Tie Fork Rest Area, April 22, 2020; Grassy Mountain Rest Area, west- and east-bound, April 6, 2020; Price City Museum, March 30, 2020; Kanab Civic Center, December 9, 2020, (for the seven Level 2 EVSE units and one DC Fast Charger); and Febuary 1, 2021; Garden City, November 1, 2020; Castle Dale City/Museum, August 28, 2020; Monticello Visitor Center, April 1, 2020; Bluff Maintenance Station, October 10, 2020; and Richfield Administrative Office, September 18, 2020. All EVSE units have been installed and activated.	two DC Fast Chargers to three DC Fast Chargers and seven Level 2 EVSE units. The combined project will be funded partially through the VW Trust and the Utah Workplace EVSE	April 1, 2024	1.74	1
Utah Valley University	Awarded \$99,000 to purchase and install six Level 2 EVSEs, two funded at 100 percent, and four funded at 60 percent, at the following locations: L6 parking lot- 1133 West 800 South, Orem, Utah 84058; M22 parking lot- 450 West 900 South, Orem, Utah 84058; M22 parking lot- 1666 South 400 West Orem, Utah 84058; Aux Services parking lot- 1545 Business Park Drive, Orem, Utah 84058; Business Resource Cent (BRC) parking lot- 815 West 1250 South, Orem, Utah 84058; and L9 parking lot- 800 South 1200 West, Orem, Utah 84058. UVI modified the location of one of their proposed public locations from the Business Resource Cent (BRC) parking lot- 815 West 1250 South, Orem, Utah 84058, to its Lehi Campus located at 2912 Executive Pkwy, Lehi, UT 84043. This EVSE unit was funded at 100%.  Utah Valley University has been reimbursed for the completion of five out of the six EVSEs: L6 parking lot; M22 parking lot; M29 parking lot; Aux Services lot, and Lehi Campus located at 2912 Executive Pkwy, Lehi, UT 84043. Three were funded at 60% and the other unit is a public charging station and funded at 100 percent. Project is complete.	one is available to the public.	Four EVSEs were installed and activated on July 16, 2020. The 5th unit was installed and activated on August 23, 2021.	UVU modified the location of one of their proposed public locations from the Business Resource Cent (BRC) parking lot 815 West 1250 South, Orem, Utah 84058, to its Lehi Campus located at 2912 Executive Pkwy, Lehi, UT 84043.This EVSE unit will be funded at 100%. In addition, UVU will not be installing the sixth EVSE unit that was orginally planned with this project.	5	0.07	C
Weber State University (WSU)	Awarded \$143,694 to purchase and install four dual-port Level 2 EVSEs at the Campus Services Building, Hurst Center, Reed K. Swenson Building, and the Dee Event Center. The project was originally funded up to 70%, but has been changed to be funded at 95 percent. Project is complete.	Final project includes the purchase, installation, and electrical upgrade costs for fou dual-port Level 2 EVSE units. All of the EVSE units are in public locations.	The EVSE units were installed and activated on Febuary 23, 2021.	WSU installed four dual-port EVSEs instead of the originally proposed eight single-port EVSEs, resulting in a cost difference of an additional \$68.	April 8, 2021	0.04	

	Additional Light-Duty	Awarded \$140,564 to purchase and install four dual-port Level 2 EVSEs at City Hall and West Valley City Fitness Center, funded at 100 percent of amount requested. West Valley City has requested to withdraw their project.  Between \$25,239 and \$1,297,480 to be awarded for future projects.	N/A TBD	N/A TBD Total Anticipated Emissions	West Valley has requested to withdraw their project from this program.  TBD  Reductions from Light-Duty Zero Emission Supply E	N/A TBD	N/A TBD 3.051	N/A TBD 30.51
Diesel Emission Reduction Act (DERA) Category:		Provides matching funds to the base amounts provided by the Environmental Protection Agency through the State Clean Diesel Grant Program for federal fiscal years 2017-2026.	Workplans for FY19, FY20, FY21, FY22, FY23, and FY24 have been approved by EPA and are active. The FY17-18 Grant recently ended and we are awaiting its closeout.	Salt Lake City School District (SLCSD) has been approved to replace eight diesel school buses with electric. SLCSD has submitted documentation to UDEQ for the project. Four of the eight buses have been replaced so far.  A diesel fire truck replacement project for Weber Fire District (WFD) is complete.  Five diesel refuse trucks have been approved for Waste Management and will be replaced with new compressed natural gas (CNG) refuse trucks. After experiencing a delay in the delivery of the new trucks, Waste Management is currently working on submitting destruction and invoice documentation to UDEQ for review.  A project to replace one diesel terminal tractor with electric for US Cold Storage is underway. US Cold Storage received the electric tractor and has provided documentation to UDEQ for reimbursement. This project is almost complete  Ace Disposal has applied to replace seven diesel refuse haulers with one EV and six CNG refuse haulers. A contract is in place and the project is in progress.  We are in the process of writing another contract between UDEQ and Ace Disposal.  Additional projects are being reviewed for eligibility.		September 2026	TBD	TBD

Under penalty of periury and on behalf of the State of Utah, I attest that the information provided in this report is true and correct.

Milberly Stelley
Kimberly D. Shelley, Executive Director, Utah Department of Environmental Quality

01/28/2025

Date