

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, 2022 - December 31, 2022

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 Eligible Mitigation Action Funding 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	December 18, 2019	February 18, 2020	\$6,214,666.00	\$1,267,197.54	\$4,947,468.46
Class 4-7 Local Freight Trucks	December 18, 2019	February 18, 2020	\$500,000.00	\$0.00	\$500,000.00
Class 4-8 School, Shuttle, or Transit Bus	December 18, 2019	February 18, 2020	\$19,200,000.00	\$1,693,810.31	\$17,506,189.69
Light-Duty Zero Emission Vehicle Supply Equipment	October 10, 2019	December 9, 2019	\$3,815,352.00	\$2,202,625.24	\$1,612,726.76
Diesel Emission Reduction Act (DERA) Option	December 18, 2019	February 25, 2020	\$2,427,951.00	\$0.00	\$2,427,951.00
Administrative Costs (for all categories except DERA)	Included in all Funding Requests	Included in all Funding Requests	\$2,527,052.00	\$547,589.76	\$1,979,462.24
Totals			\$34,685,021.00	\$5,711,222.85	\$28,973,798.15
			Earned Interest	\$0.00	\$0.00
			Grand Totals	\$5,711,222.85	\$29,902,414.81

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
	City of Orem	Awarded \$982,500 for four Class 8 truck replacements, funded at 50 percent. Grant contract is finalized. Projects are in process. Two of the dump truck replacements and one fire truck replacement are complete.	Two of three dump truck replacement projects are complete. The first of these replacement trucks was placed into service on 12/8/2020, and the second replacement truck was placed into service on 2/19/2021. The third replacement dump truck has been ordered and expected to be placed into service January 2023. One fire truck replacement is complete. The new fire truck was placed into service on 9/22/2022.	The first of three dump trucks was scrapped on 2/12/2021; the second replacement dump truck was scrapped on 3/15/2021; the fire truck was scrapped on 2/15/2021. The third dump truck is expected to be scrapped January 2023.	N/A	March 31, 2023	0.581	4.242
	Salt Lake City Corporation	Awarded \$1,281,503 for nine truck replacements, funded at 50 percent. Grant contract is finalized. Projects are in process.	The procurement process has been approved for seven of the nine new replacement vehicles. VINs 2964, 6416, 0371, 1488, 1489, 8043, and 3513. The new replacement vehicles for VINs 0371, 6416, and 2946 have been placed into service. VINs 0371 and 6416 have been scrapped.	Scrapage documentation was provided to DEQ for VINs 0371 and 6416. The replacement vehicle for VIN 2964 is expected to be placed into service by August 2022. The replacement vehicles for VINs 1488, 1489, and 8043 are expected to be placed into service by March 2023. The replacement vehicle for VIN 3513 is expected to arrive from the manufacturer by March 2023, but will take approximately 30 additional weeks to assemble the body configuration. This portion of the project will extend past the agreement end date so an amendment has been requested for an extension.	Salt Lake City has requested the removal of five trucks from their original award of \$1,773,853 for 14 truck replacements. The new award amount is \$1,281,503 for nine truck replacements.	April 27, 2023	0.277	1.296
	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 Transportation	Awarded \$2,604,948 for 22 truck replacements, funded at 50 percent. Grant contract is finalized. Projects are in process.	All 22 trucks have been scrapped. UDOT has provided UDEQ with scrapage documentation. The purchases of all 22 new truck replacements are complete and the new trucks have been placed into service.	UDOT is compiling remaining documentation for all 22 trucks for submittal to UDEQ.	N/A	March 16, 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 Anticipated Emissions Reductions from Class 8 Local Freight Truck Projects							2.562	14.496
Class 4-7 Local Freight Truck Projects:								
	Pleasant Grove City	Awarded \$410,112 for five truck replacements, funded at 50 percent. Grant contract finalized. Projects are in process.	The orders for the new truck replacements have been delayed due to supply-chain issues.	Two of the five new replacement trucks have been placed on backorder and are expected to be delivered sometime between February and June of 2022. Because of significant delays and supply-chain shortages, the remaining two replacement trucks will no longer be available. The City will be redrafting their bid process for these two trucks.	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 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 is in process.	May 22, 2023	0.202	1.577
	Additional Class 4-7 Local Freight Truck Projects	\$89,888 to be awarded for future projects.	TBD	TBD	TBD	TBD	TBD	TBD
Total Anticipated Emissions Reductions from Class 4-7 Local Freight Truck Projects							0.202	1.577

Class 4-8 School, Shuttle, and Transit Bus Projects:								
Canyons School District	Awarded \$820,000 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. Projects are in process.	The new shuttle bus was placed into service on December 15, 2022.	The original shuttle bus is scheduled to be scrapped January 2023. The City of Orem intends to provide scrappage documentation, invoice, proof of purchase and photos of the new shuttle bus to DEQ in January 2023.	N/A	March 31, 2023	0.096	0.671	
Davis School District	Awarded \$136,260 for two school bus replacements, funded at 50 percent. Grant contract is finalized. Projects are in process.	The District completed its submittal of eligibility documentation for both of the participating school buses.	The District obtained bids for the new replacement buses and selected a vendor.	N/A	September 28, 2023	0.113	1.016	
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 \$3,693,941 for six transit bus replacements to electric, funded at 65 percent. An amendment is in process to remove one bus from this award, changing the award amount to \$3,129,449. Projects are in process.	Park City Municipal has secured their cost-share monies through federal awards. The new replacement buses have been ordered. Park City Municipal is drafting required procurement documentation to submit to UDECQ.	Details of the project are being evaluated so as to incorporate the details and changes into the pending amendment that will also decrease Park City Municipal's award due to the removal of one bus.	Park City Municipal notified UDECQ that one of their participating buses (VIN 15G5GB291061076507) needs to be removed from their award due to the bus being totalled in a collision.	July 30, 2023	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	0.326	1.071	
Tooele County School District	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	
Utah Transit Authority (UTA)	Awarded \$13,079,240 for 20 transit bus replacements to electric, funded at 65 percent. Grant contract is finalized. Projects in process.	Procurement documentation has been approved for the new replacement bus purchases. A vendor has been selected and the new electric buses have been ordered and are being built.	The new electric transit buses are expected to be placed into service October 2022, and the original diesel transit buses scrapped by December 2022.	N/A	May 22, 2023	10.905	32.715	
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	
Total Anticipated Emissions Reductions from Class 4-8 School, Shuttle, and Transit Bus Projects						15.169	50.644	

Light-Duty Zero Emission Vehicle Supply 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 \$48,908.38. 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.	All three EVSEs were installed and activated on April 17, 2020.	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. 1850 W. Clinton, UT, to Civic Center Park (Family Camp Parking), 2300 N. 1850 W. Clinton, UT.	April 28, 2020	0.013	0.13		
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		
Division of Facilities and Construction Management (DFCM)	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 \$48,401.60. Project funded at 100 percent of request. 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.	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 designing the project as part of the reconstruction of its City Hall parking lot and park improvements. Due to COVID-19 they are experiencing delays, which has pushed back the starting and completion of the project. Their agreement end date was extended to July 31, 2023.	Kamas is planning on completing the project during the summer of 2022.	N/A	Summer 2022	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. First 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	0.4	4		
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	0.02	0.2		
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	0.088	0.88		
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	0.11	1.1		
Provo City	Awarded \$750,500 to purchase and install 20 dual-port Level 2 EVSEs, funded at 100 percent, at the following locations: Provo City Center, Recreation Center (Parks & Rec.), Academy Library, Public Works Complex, Provo Power Complex, Rock Canyon Park, North Park, Spring Creek Park, and Pioneer Park. The project has started and is in process.	Sixteen of the 20 EVSE units have been installed and activated. Provo City will have the four remaining units installed at the new City Hall, part of the Provo City Center project. However, there were delays with the design and approval of Provo City Center triggering delays with the installation and activation of the remaining four EVSE units. Provo City is now estimating that these four EVSE units will be completed by November 30, 2023. Provo City's agreement was amended to accommodate this issue extending the end date to December 31, 2023. In the meantime, review of the documentation for the completed 16 units will occur and reimbursement will be processed once it has been determined that the requirements have been met for these units.	Installation and activation of the EVSE units at six of the seven locations are completed. Provo Power is upgrading all of the primary electrical services to the seven different locations.	The EVSE units that were originally planned to be installed at North Park and Pioneer Park have been relocated to the Recreation Center.	November 30, 2023	0.28	2.8		

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	0.166	1.66
Sandy City	Project complete. Awarded \$118,982 to purchase and install three DC Fast Chargers at City Hall. Project funded at 100 percent. Reimbursement to Sandy City is \$118,982.	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	0.12	1.2
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 5-years (an increase of \$4,668). VV funds reimbursed Saratoga Springs for the originally agreed-upon amount of \$26,788.	N/A	August 19, 2020	0.041	0.41
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 has started and is in process.	The contractor (Black and McDonald/LilyPad) was issued a city building permit and is expected to start construction in early December 2021, depending on weather. The City is completing paperwork to register with ChargePoint and working through the service contract with their legal department. The Fire Department added an emergency shut-off Knox Box to the scope of their project. It is a new fire department standard and is a requirement for the building permit. It is an additional cost of \$3,563.00. It has been on order for six months and is experiencing delays. The City's building department requirements were above and beyond what LilyPad/Black McDonald have experienced before, including a need for a stamped electrical engineering drawing. The City is also experiencing delays in working with Rocky Mountain Power on selecting the location/type of power connection and upgrading transformer to do so.	South Salt Lake City is unsure when the project will be completed. In addition to parts delays, they are waiting for Rocky Mountain Power to connect power and to upgrade a transformer. ChargePoint equipment has been delivered. Their contract will be amended to extend their project end date to October 31, 2023.	N/A	October 31, 2023	0.055	0.55
Timpanogos Cave	Awarded \$10,866 to purchase and install one Level 2 EVSE at the Timpanogos Cave National Monument Visitor's Center, funded at 80 percent. Project has started and is in process.	Installation of ChargePoint equipment, wiring, and bollards is complete and the cell towers in the canyon were activated 9/2/2021. AT&T is the only service provider that has been contacted as of yet. The status of the other providers is uncertain at this point. Timpanogos Cave staff will contact ChargePoint in January 2022 to figure out the next steps for getting the equipment initialized and activated. The quote for installation and activation is higher than the initial estimate from the supplier bid, partially due to a local decision to add steel bollards to the site to protect the equipment. Timpanogos Cave indicated that they are prepared to cover the additional costs with local funds in order to complete the project as planned.	Completion of local cell phone service was completed in September 2021. Timpanogos Cave staff contacted ChargePoint on July 6, 2022, to start the activation process for the EVSE units. They are hopeful that this will be completed by July 31, 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	0.014	0.14
UDOT	Awarded \$1,047,623 to purchase and install 11 dual-port Level 2 and 16 single-port DC Fast EVSEs, funded at 100 percent, at the following locations: Calvin Rampton Complex, Garden City; Castle Dale City/Museum; Monticello Visitor Center; Bluff Maintenance Station; Richfield Administrative Office; Kanab; The Fork Rest Area; Grassy Mountain Rest Area, West and East Bound; UDOT Price District Offices, and Price City Museum. Reimbursed UDOT for the completion of 11 dual-port Level 2 and four single-port DC Fast Chargers at the following sites: Calvin Rampton Complex (three dual-port Level 2 and two single-port DC Fast Chargers); The Fork Rest Area (two dual-port Level 2 EVSEs); Grassy Mountain Rest Area, West and East Bound (four dual-port Level 2 EVSEs); and Price City Museum (two dual-port Level 2 EVSEs and two single-port DC Fast Chargers). These EVSE units were funded at 100 percent.	UDOT has indicated that the remaining EVSE units have been installed and activated. In addition, UDOT's and Kane County's EVSE projects that are installed at the same location were combined so that Kane County's project is now a portion of UDOT's. This will increase the number of EVSE units at the Kanab Civic Center from two DC Fast Chargers to three DC Fast Chargers and seven Level 2 EVSE units.	Eleven dual-port Level 2 EVSEs and four single-port DC Fast Chargers were installed and activated during March, April, and May 2020. The following are the activation dates for the following sites: Calvin Rampton Complex, May 21, 2020; The Fork Rest Area, April 22, 2020; Grassy Mountain Rest Area, West and East Bound, April 6, 2020; and Price City Museum, March 30, 2020. UDOT has indicated that the other EVSE units have been installed and activated. During the next reporting period, UDOT will be working with UDOT on finalizing these projects and issuing reimbursement.	Kane County's project was combined with UDOT's, increasing the number of EVSE units at the Kanab Civic Center from two DC Fast Chargers to three DC Fast Chargers and seven Level 2 EVSE units. The combined project will be funded partially through the VV Trust and the Utah Workplace EVSE Program. There will be no changes to UDOT's award.	December 31, 2023	1.26	12.6
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 900 South, Orem, Utah 84058; M22 parking lot- 450 West 900 South, Orem, Utah 84058; M29 parking lot- 1066 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. Utah Valley University has been reimbursed for the completion of four out of the six EVSEs: L6 parking lot, M22 parking lot, M29 parking lot, and Aux Services lot. Three were funded at 60% and the other unit is a public charging station and funded at 100 percent.	Four of the six EVSE units have been installed and have been put into service. Three of these units are workplace chargers, and one is available to the public.	Four EVSEs were installed and activated on July 16, 2020.	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 2915 Executive Pkwy, Lehi, UT 84053. This EVSE unit will be funded at 100%.	December 16, 2022	0.083	0.83
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 four dual-port Level 2 EVSE units. All of the EVSE units are in public locations.	The EVSE units were installed and activated on February 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	0.111	1.11

	West Valley City	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. Project has started and is in process.	An additional transformer was required at the Fitness Center site. Engineering plans have been completed for City Hall and documentation for the transformer has been approved, finalized, and sent to Rocky Mountain Power. Code review is pending completion of building plans. West Valley City is currently reassessing their EVSE project in relationship to the impact of UTA plans to add Tesla Rapid Charging Stations in the West Valley City Hall parking lot. An additional transformer for the Fitness Center will need to be installed.	West Valley City is currently reassessing their EVSE project in relationship to the impact of UTA plans to add Tesla Rapid Charging Stations in West Valley City Hall parking lot. Their current agreement will terminate on August 27, 2022. If they choose to no longer pursue this project, their funds will be reallocated to future projects.	N/A	August 27, 2022	0.055	0.55
	Additional Light-Duty Zero Emission Vehicle Supply Equipment Projects	Between \$25,239 and \$1,297,480 to be awarded for future projects.	TBD	TBD	TBD	TBD	TBD	TBD
Total Anticipated Emissions Reductions from Light-Duty Zero Emission Supply Equipment Projects							3.97	30.7
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 FY17, FY18, FY19, FY20, and FY21 have been approved by EPA and are active.	A grant agreement is in place with Salt Lake City School District to replace four diesel school buses with electric. The District has ordered and received the new electric buses and charging equipment and scrapped the four diesel buses. The District is preparing the final documentation for reimbursement. In addition, an amendment has been finalized to include an additional four diesel school bus replacements to electric. The District has placed an order for the four new electric buses. A diesel fire truck replacement project was approved for Weber Fire District, and five diesel refuse trucks have been approved for Waste Management to be replaced with new compressed natural gas (CNG) refuse trucks. Grant agreements were executed for both entities. Waste Management has obtained bids and placed the orders for the new CNG refuse trucks. Weber Fire District is in process of obtaining bids for the new replacement trucks. A project to replace two diesel terminal tractors with electric for US Cold Storage was approved. Grant agreements are in process of being finalized. Additional projects are being reviewed for eligibility.	N/A	September 2027	TBD	TBD

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

Kimberly Shelley

Kim Shelley, Executive Director, Utah Department of Environmental Quality

07/31/2023

Date