

VW Environmental Mitigation Trust to Reduce Diesel Emissions  
Semi-Annual Report

<b>Grant Recipient</b>	<b>OR Dept of Environmental Quality</b>
<b>Reporting Period</b>	July 1, 2022 - December 31, 2022

	Total
<b>Total VW Funds Received</b>	\$42,280,127.00
<b>Total VW Funds Expended</b>	\$14,942,574.00
<b>Total VW Funds Obligated</b>	\$9,639,314.00
<b>Interest Earned</b>	\$593,682.00
<b>Available VW Cash Balance</b>	\$18,291,921.00

Project	Summary of All Costs			Notes
	VW Mitigation Funds			
	Received	Obligated	Expended	
School Bus Projects	\$22,130,354.00	\$4,771,568.00	\$13,168,344.00	
Heavy Duty Trucks	\$10,053,393.00	\$1,914,446.00		
Medium Duty Trucks	\$6,920,355.00	\$2,953,300.00		
DERA Option	\$3,176,025.00	See DERA Q Report	See DERA Q Report	
Administrative Costs			\$1,774,230.00	
<b>TOTALS</b>	<b>\$42,280,127.00</b>	<b>\$9,639,314.00</b>	<b>\$14,942,574.00</b>	

Project Description		
Project Title: Phase	EMA	Project Status
School Bus Projects	2	All 450 bus retrofits and replacements are complete and under grant agreement. There are no modifications to the existing project plan.
Heavy Duty Trucks	1	Replacement projects underway with City of Roses Disposal and Recycling(1), Titan Freight(13), and Sysco Portland(21), R.A. Anderson Group, LLC, Iron Oxen, Humbert
Medium Duty Trucks	6	Replacement projects underway with the City of Newberg(1), DeVry Construction(1), and the City of Portland(9) and All Service Moving.
School Bus Projects: DERA Option	10	See attached quarterly DERA report.
Nonroad Equipment: DERA Option	10	See attached quarterly DERA report.

This information is true and correct and the submission is made under penalty of perjury.	<i>Ali Mirzakhali</i> _____ Ali Mirzakhali, Air Quality Administrator	02/23/2023 _____ Date
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**U. S. Environmental Protection Agency**  
**DERA State Grant Report**  
*Financial Summary - Project Lifetime*

<b>Grant Recipient</b>	<b>Oregon Department of Environmental Quality</b>
<b>Project Period of Performance</b>	<b>[10/01/2021] - [09/30/2023]</b>
<b>Grant Number</b>	<b>01J94601</b>
<b>Project Title</b>	<b>Oregon Diesel Engine Replacement and Retrofit Program</b>

DERA State Grant Fiscal Summary Year #1	
Program Fiscal Year	FY2021 DERA State Grant
Federal (EPA) Project Award Amount Year #1	\$ 516,957
<b>Total Cost Share Amount</b>	<b>\$ 1,633,498</b>
Total Voluntary Matching Funds	\$ 344,638
Total Mandatory Cost Share Amount	\$ 1,288,860
<b>Total Project Costs (Fed. + Cost Share)</b>	<b>\$ 2,150,455</b>

DERA State Grant Fiscal Summary TOTAL Year #1 + Year #2	
Federal (EPA) Project Award Amount Total	\$ 1,052,851
<b>Total Cost Share Amount</b>	<b>\$ 3,965,030</b>
<b>Total Project Costs (Fed. + Cost Share)</b>	<b>\$ 5,017,881</b>
Federal (EPA) Funds Expended to Date	\$ 94,707
Federal (EPA) Funds Remaining	\$ 958,144

DERA State Grant Fiscal Summary Year #2	
Program Fiscal Year	FY2022 DERA State Grant
Federal (EPA) Project Award Amount Year #2	\$ 535,894
<b>Total Cost Share Amount</b>	<b>\$ 376,532</b>
Total Voluntary Matching Funds	\$ 376,532
Total Mandatory Cost Share Amount	\$ 1,955,000
<b>Total Project Costs (Fed. + Cost Share)</b>	<b>\$ 912,426</b>

**Table 1. Summary Rate of Expenditure**

*Record project budget funds ONLY from approved final workplan. All other numbers will reflect automatically from subsequent tabs.*

Financial Summary	Total Project Budget					Total Expenses to Date					Remaining Balance				
	Federal (EPA) Funds	Mandatory Cost Share	Voluntary Cost Share		Total Project Cost	Federal (EPA) Funds	Mandatory Cost Share	Voluntary Cost Share		Total Project Cost	Federal (EPA) Funds	Mandatory Cost Share	Voluntary Cost Share		Total Project Cost
			VW Mitigation Funds	Other Funds				VW Mitigation Funds	Other Funds				VW Mitigation Funds	Other Funds	
Personnel	\$ 19,977	\$ -	\$ 30,886	\$ -	\$ 50,863	\$ 7,724	\$ -	\$ -	\$ -	\$ 7,724	\$ 12,253	\$ -	\$ 30,886	\$ -	\$ 43,139
Fringe Benefits	\$ 8,822	\$ -	\$ 13,755	\$ -	\$ 22,577	\$ 3,441	\$ -	\$ -	\$ -	\$ 3,441	\$ 5,381	\$ -	\$ 13,755	\$ -	\$ 19,136
Travel	\$ 215	\$ -	\$ 298	\$ -	\$ 513	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 215	\$ -	\$ 298	\$ -	\$ 513
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ 435	\$ -	\$ 668	\$ -	\$ 1,103	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 435	\$ -	\$ 668	\$ -	\$ 1,103
Contractual	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ 1,017,441	\$ 3,243,860	\$ 666,323	\$ -	\$ 4,927,624	\$ 80,984	\$ 189,250	\$ 81,197	\$ -	\$ 351,432	\$ 936,457	\$ 3,054,610	\$ 585,126	\$ -	\$ 4,576,192
<b>Direct Cost Total</b>	<b>\$ 1,046,890</b>	<b>\$ 3,243,860</b>	<b>\$ 711,930</b>	<b>\$ -</b>	<b>\$ 5,002,680</b>	<b>\$ 92,149</b>	<b>\$ 189,250</b>	<b>\$ 81,197</b>	<b>\$ -</b>	<b>\$ 362,597</b>	<b>\$ 954,741</b>	<b>\$ 3,054,610</b>	<b>\$ 630,733</b>	<b>\$ -</b>	<b>\$ 4,640,083</b>
Indirect Charges	\$ 5,961	\$ -	\$ 9,240	\$ -	\$ 15,201	\$ 2,558	\$ -	\$ -	\$ -	\$ 2,558	\$ 3,403	\$ -	\$ 9,240	\$ -	\$ 12,643
<b>TOTALS</b>	<b>\$ 1,052,851</b>	<b>\$ 3,243,860</b>	<b>\$ 721,170</b>	<b>\$ -</b>	<b>\$ 5,017,881</b>	<b>\$ 94,707</b>	<b>\$ 189,250</b>	<b>\$ 81,197</b>	<b>\$ -</b>	<b>\$ 365,155</b>	<b>\$ 958,144</b>	<b>\$ 3,054,610</b>	<b>\$ 639,973</b>	<b>\$ -</b>	<b>\$ 4,652,726</b>

**EPA Budget Details by Fiscal Year**

Financial Summary	FY2021 DERA State Grant					FY2022 DERA State Grant					Total Project Budget				
	Federal (EPA) Funds	Mandatory Cost Share	Voluntary Cost Share		Total Project Cost	Federal (EPA) Funds	Mandatory Cost Share	Voluntary Cost Share		Total Project Cost	Federal (EPA) Funds	Mandatory Cost Share	Voluntary Cost Share		Total Project Cost
			VW Mitigation Funds	Other Funds				VW Mitigation Funds	Other Funds				VW Mitigation Funds	Other Funds	
Personnel	\$ 11,716	\$ -	\$ 14,561	\$ -	\$ 26,277	\$ 8,261	\$ -	\$ 16,325	\$ -	\$ 24,586	\$ 19,977	\$ -	\$ 30,886	\$ -	\$ 50,863
Fringe Benefits	\$ 5,274	\$ -	\$ 6,643	\$ -	\$ 11,917	\$ 3,548	\$ -	\$ 7,112	\$ -	\$ 10,660	\$ 8,822	\$ -	\$ 13,755	\$ -	\$ 22,577
Travel	\$ 175	\$ -	\$ 218	\$ -	\$ 393	\$ 40	\$ -	\$ 80	\$ -	\$ 120	\$ 215	\$ -	\$ 298	\$ -	\$ 513
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ 261	\$ -	\$ 324	\$ -	\$ 585	\$ 174	\$ -	\$ 344	\$ -	\$ 518	\$ 435	\$ -	\$ 668	\$ -	\$ 1,103
Contractual	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ 496,014	\$ 1,288,860	\$ 318,503	\$ -	\$ 2,103,377	\$ 521,427	\$ 1,955,000	\$ 347,820	\$ -	\$ 2,824,247	\$ 1,017,441	\$ 3,243,860	\$ 666,323	\$ -	\$ 4,927,624
<b>Direct Cost Total</b>	<b>\$ 513,440</b>	<b>\$ 1,288,860</b>	<b>\$ 340,249</b>	<b>\$ -</b>	<b>\$ 2,142,549</b>	<b>\$ 533,450</b>	<b>\$ 1,955,000</b>	<b>\$ 371,681</b>	<b>\$ -</b>	<b>\$ 2,860,131</b>	<b>\$ 1,046,890</b>	<b>\$ 3,243,860</b>	<b>\$ 711,930</b>	<b>\$ -</b>	<b>\$ 5,002,680</b>
Indirect Charges	\$ 3,517	\$ -	\$ 4,389	\$ -	\$ 7,906	\$ 2,444	\$ -	\$ 4,851	\$ -	\$ 7,295	\$ 5,961	\$ -	\$ 9,240	\$ -	\$ 15,201
<b>TOTALS</b>	<b>\$ 516,957</b>	<b>\$ 1,288,860</b>	<b>\$ 344,638</b>	<b>\$ -</b>	<b>\$ 2,150,455</b>	<b>\$ 535,894</b>	<b>\$ 1,955,000</b>	<b>\$ 376,532</b>	<b>\$ -</b>	<b>\$ 2,867,426</b>	<b>\$ 1,052,851</b>	<b>\$ 3,243,860</b>	<b>\$ 721,170</b>	<b>\$ -</b>	<b>\$ 5,017,881</b>

**Table 2. Annual Rate of Expenditure**

*No Entry Needed - ALL numbers will reflect automatically from subsequent tabs.*

Financial Summary	Year 1					Year 2					Year 3				
	Federal (EPA) Funds	Mandatory Cost Share	Voluntary Cost Share		Total Project Cost	Federal (EPA) Funds	Mandatory Cost Share	Voluntary Cost Share		Total Project Cost	Federal (EPA) Funds	Mandatory Cost Share	Voluntary Cost Share		Total Project Cost
			VW Mitigation Funds	Other Funds				VW Mitigation Funds	Other Funds				VW Mitigation Funds	Other Funds	
Personnel	\$ 5,306	\$ -	\$ -	\$ -	\$ 5,306	\$ 2,418	\$ -	\$ -	\$ -	\$ 2,418	\$ -	\$ -	\$ -	\$ -	\$ -
Fringe Benefits	\$ 2,225	\$ -	\$ -	\$ -	\$ 2,225	\$ 1,216	\$ -	\$ -	\$ -	\$ 1,216	\$ -	\$ -	\$ -	\$ -	\$ -
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contractual	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ 80,829	\$ 189,250	\$ 81,101	\$ -	\$ 351,181	\$ 154	\$ -	\$ 97	\$ -	\$ 251	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Direct Cost Total</b>	<b>\$ 88,361</b>	<b>\$ 189,250</b>	<b>\$ 81,101</b>	<b>\$ -</b>	<b>\$ 358,712</b>	<b>\$ 3,788</b>	<b>\$ -</b>	<b>\$ 97</b>	<b>\$ -</b>	<b>\$ 3,885</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
Indirect Charges	\$ 1,652	\$ -	\$ -	\$ -	\$ 1,652	\$ 906	\$ -	\$ -	\$ -	\$ 906	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTALS</b>	<b>\$ 90,013</b>	<b>\$ 189,250</b>	<b>\$ 81,101</b>	<b>\$ -</b>	<b>\$ 360,364</b>	<b>\$ 4,694</b>	<b>\$ -</b>	<b>\$ 97</b>	<b>\$ -</b>	<b>\$ 4,790</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
			Year 4 Voluntary Cost Share					Year 5 Voluntary Cost Share							

Financial Summary	Federal (EPA) Funds	Mandatory Cost Share	VW Mitigation Funds	Other Funds	Total Project Cost	Federal (EPA) Funds	Mandatory Cost Share	VW Mitigation Funds	Other Funds	Total Project Cost
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fringe Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contractual	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Direct Cost Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Indirect Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTALS</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -