

# Volkswagen Diesel Emissions Settlement

Maine Semi-Annual Report

January 1 – June 30, 2019

Maine Department of Transportation

State House Station 16

Augusta, ME 04333

Lead Agency Contact: David Gardner

In 2017, the U.S. District Court in Northern California finalized a partial consent decree to settle allegations that Volkswagen (VW) had installed defeat devices on 2.0 and 3.0-liter diesel vehicles sold or leased in the United States. Because of VW's actions, these vehicles allowed emissions of nitrous oxide (NOx) exceeding established vehicle emission standards. Of the total \$14.7 billion total settlement, \$2.7 billion is designated as Environmental Mitigation Settlement funds, which will be distributed to designated "beneficiaries", consisting of each state, Puerto Rico, Washington DC, and Native American tribes. Beneficiaries will carry out actions that improve air quality and result in health benefits by reducing NOx emissions. Although MaineDOT has been designated as the lead agency for fund distribution, input from the Maine Department of Environmental Protection, the Governor's Energy Office, and the public is critical to realizing the greatest gain for Maine's air quality.

Maine's Beneficiary Mitigation Plan ([https://www.maine.gov/mdot/vw/docs/2018\\_Maine\\_Beneficiary\\_Mitigaion\\_Plan.pdf](https://www.maine.gov/mdot/vw/docs/2018_Maine_Beneficiary_Mitigaion_Plan.pdf)) lays out the goals, available funding, funding priorities, funding allocations, and anticipated benefits.

Maine's Plan splits the \$21,053,064.00 allocation between the following categories:

- 1) State multi-modal priorities (e.g. port handling equipment, ferry repowers, transit vehicle replacements) (40%)
- 2) Appendix D-2 eligible mitigation actions (e.g., airport handling equipment replacement, school bus replacements, medium to heavy-duty truck repowers and replacements) (25%)
- 3) Diesel Emission Reduction Act program (e.g., school bus replacements, lobster boat repowers) (20%)
- 4) zero emission electric vehicle supply equipment (15%)

#### **State Multi-Modal Priorities**

MaineDOT requested \$367,049.68 under eligible mitigation item #1 (Class 8 Freight Trucks and Port Drayage Trucks, Class 4-7 Local Freight Trucks) for (4) New Drayage Trucks. A contract was signed on April 23, 2019. Documentation was supplied to MaineDOT on 6/13/19 verifying the vehicles identified for replacement had been disposed of in accordance with the contract.

MaineDOT requested \$630,896.80 under eligible mitigation item #2 (Class 4-8 School Bus, Shuttle Bus, or Transit Bus) for (17) New Diesel Transit Buses. Contracts were signed with the City of Bangor on 3/11/2019 and Western Maine Transportation Services on 4/19/2019.

#### **Appendix D-2**

MaineDOT requested \$2,104,920.00 under eligible mitigation item #2 (Class 4-8 School Bus, Shuttle Bus, or Transit Bus) for (18) New Diesel Buses and (11) New Propane School Buses for various school districts and towns. Contracts with vendors have been executed.

MaineDOT requested \$141,564.00 under eligible mitigation item #1 (Class 8 Freight Trucks and Port

Drayage Trucks, Class 4-7 Local Freight Trucks) for (1) New Diesel Plow Truck for the town of Machiasport.

**Diesel Emission Reduction Act (DERA)**

MaineDOT requested \$1,000,000 under DERA for (2) Electric dump trucks, to repower steamship Katahdin, and for the Clean Marine Engine Program. MaineDOT has an executed contract with the Maine Department of Environmental Protection who administers the DERA program in Maine.

**Zero Emission Electric Vehicle Supply Equipment (ZEVSE)**

Installation of charging units at the following sites began in June 2019.

- Maine Turnpike Authority (MTA) - Kennebunk (Northbound and Southbound)
- MTA - West Gardiner
- Farmington -Route 2
- Skowhegan - Route 201
- Jackman - Route 201

The matrices on the following pages display 1) the overall Maine Beneficiary Mitigation Plan funding breakdown as of June 30, 2019, and 2) the VW funding requests from January to June 2019. MaineDOT has also posted information at the following link: <https://www.maine.gov/mdot/vw/>


Category	% of Funds	Total Funds	2018 Funds Requested	2019 Funds Requested	Status	Remaining Funds
State Multimodal Priorities (23901.00)	40	\$8,421,225.60	0	EMA 1: \$367,049.68 EMA 2: \$630,896.80	EMA 1: (4) New Drayage Trucks (Maine Port Authority) EMA 2: (17) New Transit Buses	7,423,279.20
Appendix D-2 Eligible Mitigation Actions (23901.10)	25	\$5,263,266.00	0	EMA 1: \$141,564.00 EMA 2: \$2,104,920.00	EMA 1: (1) New Diesel Dump Truck EMA 2: (18) New Diesel (11) New Propane School Buses	3,019,776.00
Diesel Emission Reduction Act (DERA) (23901.20)	20	\$4,210,612.80	\$500,000	\$1,000,000	Provided DEP \$1,000,000 in 2019 to assist with DERA Program	2,710,612.80
Zero Emission Electric Supply Equipment (23901.30)	15	\$3,157,959.60	\$1,000,000	\$0		2,157,959.60
	100	\$21,053,064.00	\$1,500,000.00	\$4,224,430.48		15,311,627.60

Maine Beneficiary Mitigation Plan funding breakdown as of June 30, 2019

Request Number	Account Name	EMA	Vehicles/ Engines/Equipment	VW funding %	Requested Amount from Wilmington Trust (WT)	Date Request Submitted to WT	Date Funds Received by MaineDOT
3	Diesel Emission Reduction Act		(2) Electric dump trucks, (1) repower steamship Katahdin, Clean Marine Engine Program	45	\$1,000,000.00	05/07/19	6/26/2019
4	Appendix D-2 Eligible Mitigation Actions	#2-Class 4-8 School Bus, Shuttle Bus, or Transit Bus	(18) New Diesel Buses and (11) New Propane School Buses-Variou school districts	80	\$2,104,920.00	1/31/19 additional Information 4/19/2019	5/21/2019
6	State Multi Modal Priorities	#1-Class 8 Freight Trucks and Port Drayage Trucks, Class 4-7 Local Freight Trucks	(4) New Drayage Trucks – Maine Port Authority	80	\$367,049.68	1/31/19 Additional Information 4/24/2019	5/21/2019
7	State Multi Modal Priorities	#2-Class 4-8 School Bus, Shuttle Bus, or Transit Bus	(17) New Diesel Transit Buses -Bangor Western Maine, Downeast	17	\$630,896.80	1/31/19 additional information 4/30/2019	6/26/2019
8	Appendix D-2 Eligible Mitigation Actions	#1-Class 8 Freight Trucks and Port Drayage Trucks, Class 4-7 Local Freight Trucks	(1) New Diesel Plow Truck- Machiasport	80	\$141,564.00	05/08/19	

VW funding requests from January to June 2019

In accordance with Section 5.3 of the Volkswagen Environmental Mitigation Trust Agreement for State Beneficiaries, I attest that the information contained in the Maine Semi-Annual Report (January 1 – June 30, 2019) is true and correct and that the submission of this semi-annual report is made under penalty of perjury.



Date 7/01/2019

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