

APPENDIX D-4
Beneficiary Eligible Mitigation Action Certification

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary _____

Lead Agency Authorized to Act on Behalf of the Beneficiary _____
(Any authorized person with delegation of such authority to direct the Trustee delivered to the Trustee pursuant to a Delegation of Authority and Certificate of Incumbency)

Action Title:	
Beneficiary's Project ID:	
Funding Request No.	<i>(sequential)</i>
Request Type: (select one or more)	<input type="checkbox"/> Reimbursement <input type="checkbox"/> Advance <input type="checkbox"/> Other (specify): _____
Payment to be made to: (select one or more)	<input type="checkbox"/> Beneficiary <input type="checkbox"/> Other (specify): _____
Funding Request & Direction (Attachment A)	<input type="checkbox"/> Attached to this Certification <input type="checkbox"/> To be Provided Separately

SUMMARY

Eligible Mitigation Action <input type="checkbox"/> Appendix D-2 item (specify): _____ Action Type <input type="checkbox"/> Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal): _____
Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1):
Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):
Estimate of Anticipated NOx Reductions (5.2.3):
Identification of Governmental Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to Ensure Compliance with Applicable Law (5.2.7.1):
Describe how the Beneficiary will make documentation publicly available (5.2.7.2).
Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8).
Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9).

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10).

ATTACHMENTS
(CHECK BOX IF ATTACHED)

- Attachment A** **Funding Request and Direction.**
- Attachment B** **Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).**
- Attachment C** **Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11).**
- Attachment D** **Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 (5.2.6). [Attach only if project involves vendor expenditures exceeding \$25,000.]**
- Attachment E** **DERA Option (5.2.12). [Attach only if using DERA option.]**
- Attachment F** **Attachment specifying amount of requested funding to be debited against each beneficiary's allocation (5.2.13). [Attach only if this is a joint application involving multiple beneficiaries.]**

CERTIFICATIONS

By submitting this application, the Lead Agency makes the following certifications:

- 1. This application is submitted on behalf of Beneficiary _____, and the person executing this certification has authority to make this certification on behalf of the Lead Agency and Beneficiary, pursuant to the Certification for Beneficiary Status filed with the Court.**
- 2. Beneficiary requests and directs that the Trustee make the payments described in this application and Attachment A to this Form.**
- 3. This application contains all information and certifications required by Paragraph 5.2 of the Trust Agreement, and the Trustee may rely on this application, Attachment A, and related certifications in making disbursements of trust funds for the aforementioned Project ID.**
- 4. Any vendors were or will be selected in accordance with a jurisdiction's public contracting law as applicable. (5.2.5)**
- 5. Beneficiary will maintain and make publicly available all documentation submitted in**

support of this funding request and all records supporting all expenditures of eligible mitigation action funds subject to applicable laws governing the publication of confidential business information and personally identifiable information. (5.2.7.2)

DATED: _____

Leigh Martin

[NAME]

[TITLE]

[LEAD AGENCY]

for

[BENEFICIARY]

Amended Appendix D-4 Summary Detail

Beneficiary: Vermont

Lead Agency: Agency of Natural Resources

In support of funding request No. 002 for Beneficiary Project ID No. VW-004 - Amendment 1

SUMMARY

5.2.1: Explanation of how funding request fits into BMP

See Section I of Vermont's BMP: Overall goals. This includes demonstrating the feasibility of heavy-duty electric vehicles in Vermont.

5.2.2: Description of Mitigation Action Item Including Community and Air Quality Benefits

This Grant Program will fund electric Class 8 Local Freight Trucks that will replace diesel powered trucks throughout the state consistent with the goals of the BMP and regional planning. See Page 18 of Vermont's BMP for anticipated air quality benefits.

5.2.3: Anticipated NOx reductions

See Page 18 of Vermont's BMP for anticipated air quality benefits.

5.2.7.1: Identification of Government Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to ensure Compliance with Applicable Law

The Vermont Department of Environmental Conservation.

5.2.7.2: How Beneficiary will make documentation publicly available

See paragraph 7 and Attachment 1-A of Vermont's Certification for Beneficiary Status (D-3). Vermont will make all D-4 funding requests, required reporting, and other relevant program information available online and in hard copy if requested by members of the public.

5.2.8: Describe any cost share requirement to be placed on each NOx source proposed to be mitigated

The minimum cost share for electric truck replacement is 15% or 25% of the cost of the replacement electric truck and associated charging equipment for grantees that are government and non-government entities, respectively.

5.2.9: Compliance with 4.2.8

The Agency of Natural Resources notified the required U.S. Government Agencies on February 21, 2018 in accordance with Section 5.2.9 of Appendix D.

5.2.10: Mitigation of NOx emission on communities that have historically borne a disproportionate share of the adverse impacts of such emissions

This action will mitigate impacts of NOx emissions by replacing higher polluting Class 8 Local Freight Trucks with no or lower emission trucks. Consideration of areas disproportionately impacted by air contaminants is among the project priorities and project evaluation criteria and ranking.

AMENDED ATTACHMENT B

Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4)

PROJECT MANAGEMENT PLAN

AMENDED PROJECT SCHEDULE AND MILESTONES

Lead Agency – VT Agency of Natural Resources, Dept. of Environmental Conservation

Project Partners – Class 4-7 Truck owners

Milestone	Date
Lead Agency Provides 1 st Notice of Available Mitigation Action Funds	2020, Q3-4
Applicants Submit Proposals for Funding to Lead Agency	2020, Q4
Lead Agency Selects Project Partners	2021, Q1
Lead Agency Enters into Agreements with Project Partners	2021, Q2
Lead Agency Submits Funding Request to Trustee	2021, Q2-3
Trustee Acknowledges Receipt of Funding Request	2021, Q2-3
Trustee Directs Funds to Lead Agency	2021, Q2-3
Projects Partners Enter into Contracts, Purchase Orders, etc.	2021, Q2-3
Project Implementation – Start	2021, Q2-3
Project Implementation – Complete	2023, Q4
Project Partners Provide Detailed Invoices for All Claimed Project Costs and Final Accounting	Up until 2023, Q4
Project Partners Certified Project Completion	2023, Q4
Lead Agency Provides 2 nd Notice of Available Mitigation Action Funds	2024, Q4
Applicants Submit Proposals for Funding to Lead Agency	2024, Q4
Lead Agency Selects Project Partners	2025, Q1
Lead Agency Enters into Agreements with Project Partners	2025, Q1-3
Projects Partners Enter into Contracts, Purchase Orders, etc.	2025, Q2-3
Project Implementation – Start	2025, Q2-3
Lead Agency Provides 3 rd Notice of Available Mitigation Action Funds	2025, Q4
Applicants Submit Proposals for Funding to Lead Agency	2025, Q4
Lead Agency Selects Project Partners	2026, Q1
Lead Agency Enters into Agreements with Project Partners	2026, Q1-2
Lead Agency Submits Funding Request to Trustee	2026, Q1
Trustee Acknowledges Receipt of Funding Request	2026, Q1-2
Trustee Directs Funds to Lead Agency	2026, Q2-3
Projects Partners Enter into Contracts, Purchase Orders, etc.	2026, Q2-3
Project Implementation – Start	2026, Q2-3
Project Implementation – Complete	2027, Q2
Project Partners Provide Detailed Invoices for All Claimed Project Costs and Final Accounting	2027, Q3
Project Partners Certified Project Completion	2027, Q3
Lead Agency Reports Project Completion	2027, Q3-4

AMENDED PROJECT BUDGET

Period of Performance: June 2021 – December 2027			
Budget Category	Total Approved Budget	Share of Total Budget to be Funded by the Trust	Cost Share, if applicable
1. Project Expenditure	\$2,173,314.94	\$1,629,985.91	\$543,329.03
2. Contractor Support	\$0	\$0	\$0
4. Administrative	\$26,285.44	\$26,285.44	N/A
Project Totals	\$2,199,600.38	\$1,656,271.35	\$543,329.03
Percentage	100%	75%	25%

AMENDED PROJECTED TRUST ALLOCATIONS FOR CLASS 4-7 LOCAL FREIGHT TRUCKS ELIGIBLE MITIGATION ACTION (VW-003)

	AMOUNT
1. Vermont's Total Allocation	\$18,692,130.18
2. Current Funding Request Total (VW-003 only)	\$561,978.33
3. Pending Funding Request Total (VW-004)	\$1,102,585.79
4. Previously Requested Funding Total	\$13,164,391
5. Net Beneficiary Funds Remaining in Trust	\$3,863,175.06

AMENDED ATTACHMENT C

Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11)

The Vermont Agency of Natural Resources (ANR), as the lead agency for the state of Vermont implementing the Beneficiary Mitigation Plan, has established a webpage on the VW settlement and mitigation actions, <https://dec.vermont.gov/air-quality/vw>. ANR will post link on the website to the documentation required to be made public under Paragraph 7 of the Appendix D-3 Certification for Beneficiary Status form. ANR is also subject to the Vermont Public Records Act, 1 V.S.A. §315 et. seq., and Open Meeting Law, 1 V.S.A. §310 et. seq. These laws set forth the process for public access to records and exemptions in the case of confidential business information and personally identifiable information that meets exemption criteria. To the limited extent information is submitted to DEC that meets exemption criteria under the Public Records Law, ANR will maintain that information as confidential.

Funding requests and expenditure reporting

Records of selected projects and expenditures will be posted and made available on the ANR website listed above. Records will be retained until the termination date of the Environmental Mitigation Trust or by retention schedules determined by the State Archives and Records Administration, whichever is longer.

AMENDED ATTACHMENT D

Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 (5.2.6)

Equipment	Estimated Cost*	Estimated Number of Trucks
Class 4 Rack Truck replacement with Electric Truck	\$341,772.80	1
Class 7 Waste Hauler Truck replacement with Electric Truck and EVSE	\$721,851.08	1
Class 7 Dump Truck replacement with Electric Truck and EVSE	\$326,392.00	1
Class 7 Box Truck replacement with Electric Truck and EVSE	\$488,991.00	1
Class 5 Flatbed Truck replacement with Electric Truck and EVSE	\$294,308.06	1
Total	\$2,173,314.94	5

*Costs above are based on actual costs for past projects as well as estimates for future projects.

Vermont plans to replace at least five Class 4-7 local diesel freight trucks with all-electric trucks: one to an electric utility, one to a refuse hauling business, one to a landscaping company, one to a food distribution company, and one to an event equipment rental company.