

**APPENDIX D-4**  
**Beneficiary Eligible Mitigation Action Certification**

## BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

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Beneficiary Native Village of White Mountain

Lead Agency Authorized to Act on Behalf of the Beneficiary Kawerak, Inc.  
(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)

<b>Action Title:</b>	Native Village of White Mountain (NVWM) Dump Truck Replacement
<b>Beneficiary's Project ID:</b>	VW-2019
<b>Funding Request No.</b>	<i>(sequential)</i> 1
<b>Request Type: (select one or more)</b>	<input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Advance <input type="checkbox"/> Other (specify): _____
<b>Payment to be made to: (select one or more)</b>	<input checked="" type="checkbox"/> Beneficiary <input type="checkbox"/> Other (specify): _____
<b>Funding Request &amp; Direction (Attachment A)</b>	<input checked="" type="checkbox"/> Attached to this Certification <input type="checkbox"/> To be Provided Separately

### SUMMARY

<b>Eligible Mitigation Action</b>	<input checked="" type="checkbox"/> Appendix D-2 item (specify): #1 - Class 8 Local Freight Trucks, f.2. Government owned vehicle replacement
<b>Action Type</b>	<input type="checkbox"/> Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal):
<b>Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):</b>	See addendum.
<b>Estimate of Anticipated NOx Reductions (5.2.3):</b>	See addendum.
<b>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):</b>	See addendum.
<b>Describe how the Beneficiary will make documentation publicly available (5.2.7.2).</b>	See addendum.
<b>Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8).</b>	N/A
<b>Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9).</b>	The tribe was not notified by any government agencies of their interest within that time frame.

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).

N/A

**ATTACHMENTS**  
**(CHECK BOX IF ATTACHED)**

- |                                     |                     |   |
|-------------------------------------|---------------------|---|
| <input checked="" type="checkbox"/> | <b>Attachment A</b> | <b>Funding Request and Direction.</b>   |
| <input checked="" type="checkbox"/> | <b>Attachment B</b> | <b>Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).</b>   |
| <input checked="" type="checkbox"/> | <b>Attachment C</b> | <b>Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11).</b>   |
| <input checked="" type="checkbox"/> | <b>Attachment D</b> | <b>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.]</b> |
| <input type="checkbox"/>            | <b>Attachment E</b> | <b>DERA Option (5.2.12). [Attach only if using DERA option.]</b>  |
| <input type="checkbox"/>            | <b>Attachment F</b> | <b>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.]</b> |

**CERTIFICATIONS**

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

- 1. This application is submitted on behalf of Beneficiary Native Village of White Mountain, 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: 9/30/2019  
*Revised*

SIGNATURE: 

Amanda Toerdal, Energy Development Specialist

\_\_\_\_\_  
[NAME]

[TITLE]

Kawerak, Inc.

\_\_\_\_\_  
[LEAD AGENCY]

for

Native Village of White Mountain

\_\_\_\_\_  
[BENEFICIARY]

**NATIVE VILLAGE OF WHITE MOUNTAIN  
ADDENDUM TO REVISED APPENDIX D-4**

**August 30, 2019**

**Summary**

**5.2.2**

During the second funding cycle of the Volkswagen Settlement Environmental Mitigation Trust for Indian Tribes, the Native Village of White Mountain in White Mountain, Alaska will replace 1 (one) government-owned (tribally owned) eligible large freight truck (Item 1: Class 8 Local Freight Trucks and Port Drayage Trucks) with one (1) low-emission new class 8 local freight truck.

The eligible Class 8 large truck to be replaced will be the following dump truck:

<u>Year</u>	<u>Make</u>	<u>Model</u>	<u>Description</u>	<u>Class</u>	<u>VIN</u>
1994	MACK	RD688	Dump Truck	8	1M2P267CXSM021182

The eligible Class 8 large truck - dump truck - will be scrapped and replaced with a 2018 or newer low-emission new diesel dump truck. The Native Village of White Mountain understands the term "scrapped" to mean to render inoperable and available for recycle and, at a minimum, to specifically cut a 3-inch hole in the engine block for all engines and, for vehicles to be replaced as a part of this project, to disable the chassis by cutting the vehicle's frame rails completely in half.

The Native Village of White Mountain will work with the City of White Mountain to ensure that a mechanic or technician is available to handle the scrapping and disposal of the old dump truck.

The old vehicle will not be scrapped until the new low-emission diesel vehicle has arrived via barge to the Native Village of White Mountain and has been deemed fully-functional and to meet all criteria as outline in the agreed upon purchase order.

The low-emission replacement Class 8 Large Truck - dump truck - that the Native Village of White Mountain will acquire, including the cost of delivering that item to remote Alaska, is as follows:

<u>Year</u>	<u>Make</u>	<u>Model</u>	<u>Description</u>	<u>Class.</u>	<u>Qty.</u>	<u>Base Cost per Unit</u>
2019	Freigh tliner	108SD	Steel frame standard dump truck, automatic	8	1	\$129,500
Shipping and barge freight from SEATTLE to WMO ALASKA						\$22,500

The replacement Class 8 dump truck will be a newer, 2018-2020 model year, low-emission dump truck. The new dump truck will be purchased in the contiguous United States and delivered to the Port of Seattle, Washington for barge delivery to White Mountain, Alaska.

The community and air quality benefits from the project will include reduced pollution, including reduced emissions of NO<sub>x</sub>, reduced emissions of noise, reduced fuel consumption, and reduced fuel costs.

### 5.2.3

The Eligible Mitigation Action will result in a significant reduction in NO<sub>x</sub> emissions, other pollutants, and fuel consumption. According to the U.S. Environmental Protection Agency's Diesel Emissions Quantifier (DEQ), the Eligible Mitigation Action will result in a 95.2% annual reduction in NO<sub>x</sub> emissions and annual reductions of PM<sub>2.5</sub> of 98.1%; HC 91.4%; CO 94.1%; CO<sub>2</sub> 26.2%; and Fuel 26.2% (based on average results for the eligible dump truck). The project will result in annual reduction of 0.222 NO<sub>x</sub>, short tons (based on results for the 1994 Mack Dump Truck, Class 8, Model).

Lifetime reduction of NO<sub>x</sub> is 95.2%, and lifetime reductions of PM<sub>2.5</sub> are 98.1%; HC 91.4%; CO 94.1%; CO<sub>2</sub> 26.2%; and Fuel 26.2% (based on average results for the eligible dump truck). The project will result in a lifetime reduction of 1.111 NO<sub>x</sub>, short tons (based on results for the 1994 Mack Dump Truck, Class 8, Model).

Detailed data are attached on the following page.

### 5.2.7.1

The governmental entity responsible for reviewing and auditing expenditures of eligible Mitigation Action Funds to ensure compliance with applicable law is the Tribal Coordinator of the Native Village of White Mountain.

### 5.2.7.2

#### **The beneficiary will make documentation publicly available as follows:**

The Native Village of White Mountain of White Mountain, AK will establish a web page with help from Lead Agency Kawerak, Inc. dedicated to the funding received from the VW Settlement Trust, which will include a link for members of the public to request additional information and documents related to the funding request and expenditure of funds.

The Native Village of White Mountain, or Kawerak, Inc. on their behalf, will endeavor to respond to such requests within ten (10) business days and, when documents are requested, will advise the individual within that timeframe of the procedure for reviewing such documents.

The Tribe does not have ordinances or policies for matters governing the publication of confidential business information and personally identifiable information. To the extent that Tribal law does not address an issue, the Tribe may look to Alaskan law as a non-binding source of guidance.

# Emission Results for Project: White Mountain Dump Truck Replacement

- **Emission Results**
- 

## Emission Results

Here are the combined results for all groups and upgrades entered for your project.<sup>1</sup>

<u>Annual Results (short tons)<sup>2</sup></u>	NO <sub>x</sub>	PM2.5	HC	CO	CO <sub>2</sub>	Fuel <sup>3</sup>
Baseline for Upgraded Vehicles/Engines	0.233	0.013	0.014	0.079	16.5	1,463
Amount Reduced After Upgrades	0.222	0.013	0.013	0.075	4.3	383
Percent Reduced After Upgrades	95.2%	98.1%	91.4%	94.1%	26.2%	26.2%

<u>Lifetime Results (short tons)<sup>2</sup></u>						
Baseline for Upgraded Vehicles/Engines	1.167	0.065	0.071	0.397	82.3	7,315
Amount Reduced After Upgrades	1.111	0.064	0.065	0.373	21.5	1,915
Percent Reduced After Upgrades	95.2%	98.1%	91.4%	94.1%	26.2%	26.2%

### Lifetime Cost Effectiveness (\$/short ton reduced)

Capital Cost Effectiveness <sup>4</sup>	\$0	\$0	\$0	\$0	\$0	
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<b><u>Annual Results (short tons)</u></b> <sup>2</sup>	<b>NO<sub>x</sub></b>	<b>PM2.5</b>	<b>HC</b>	<b>CO</b>	<b>CO<sub>2</sub></b>	<b>Fuel</b> <sup>3</sup>
(unit & labor costs only)						
<b>Total Cost Effectiveness</b> <sup>4</sup>	\$0	\$0	\$0	\$0	\$0	
(includes all project costs)						

<sup>1</sup> Emissions from the electrical grid are not included in the results.

<sup>2</sup> 1 short ton = 2000 lbs.

<sup>3</sup> In gallons; fuels other than ULSD have been converted to ULSD-equivalent gallons.

<sup>4</sup> Cost effectiveness estimates include only the costs which you have entered.

**Remaining Life** Diesel Dump Truck: Short Haul - Single Unit | Class 8 5 years



**Native Village of White Mountain  
ATTACHMENT B TO APPENDIX D-4**

**Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline**

**5.2.4**

**Project Management Plan, Project Schedule and Milestones**

<u>Milestone</u>	<u>Date</u>
Lead Agency Provides Project Certification and Funding Direction to Trustee	8/30/2019
Lead Agency Issues Request for Proposals to Vendors for Acquisition of Low-Emission New Diesel Class 8 Dump Truck	8/30/2019
Trustee Allocates Share of Funds for Approved Project	11/13/2019
Lead Agency Directs Funding and Enters into Contracts, Purchase Orders, etc., for Acquisition of Low-Emission New Dump Truck	12/13/2019
Low-Emission New Dump Truck installed; Eligible old dump truck decommissioned and scrapped	6/30/ <del>2019</del> 2020
Lead Agency Provides Detailed Invoices for All Claimed Project Costs, Documentation for Emission Reduction Estimates, Required Certification Documents to Trustee for Final Accounting	12/30/ <del>2019</del> 2020
Lead Agency Reports Project Completion	12/30/ <del>2019</del> 2020

*2020*  
*2020*  
*2020*  
*HT*

**Project Budget**

Period of Performance: Second Funding Cycle (2019-2020)

<u>Budget Category</u>	<u>Total</u>
Acquisition of Low-Emission New Class 8 Dump Truck	\$152,000
Cost to Disable and Dispose of 1 Eligible Vehicles	\$1,677
Licensing and Registration	\$677
Administrative Costs	\$7,904
Project Total	\$162,258

Acquisition and administrative costs are broken down as follows:

<b>Acquisition Costs (1 Low-Emission Diesel Dump Truck, Including Delivery)</b>						
<u>Year</u>	<u>Make</u>	<u>Model</u>	<u>Description</u>	<u>Class</u>	<u>Qty.</u>	<u>Total Cost</u>
2019	Freight	108SD	2019 Freightliner Dump Truck	8	1	\$129,500
			Shipping SEATTLE-NOME			\$15,000
			Shipping NOME-WMO			\$7,500

\$152,000

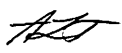
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**Administrative Costs (Rounded to Nearest Dollar)**

<u>Personnel</u>	<u>Salary</u>	<u>Fringe</u>	<u>Total</u>	<u>Percentage</u>	<u>Total Cost</u>
Tribal Assistant, NVWM	\$37,440.00	0.00	37,440.00	15%	\$5,616.00
Mechanic, City of WMO	\$45,760.00	0.00	45,760.00	5%	\$2,288.00
			Total		\$7,904.00

Administrative consists of personnel and maintenance services. All personnel listed are tribal members of the Native Village of White Mountain, located in White Mountain, Alaska, and are not consultants. The percentage listed for each employee represents the amount of time the employee will devote to this project, expressed as a percentage of the employee's annual full time equivalent (FTE). The Tribal Coordinator for the Native Village of White Mountain along with assistance from the Lead Agency Kawerak, Inc. will be responsible for the following activities to implement the Environmental Mitigation Action (EMA): issue requests for proposals (RFPs) for new vehicle; evaluate RFPs; enter into contracts, purchase orders, etc., to acquire new vehicle; install new vehicle; register, title, inventory, and account for new vehicle; implement all other aspects of the EMA, including providing detailed invoices for all claimed project costs, documentation for emission reduction estimates, required certification documents to Trustee for final accounting. The Mechanic (an employee of the City of White Mountain) will be responsible for disabling and disposing of the vehicle that will be replaced and assisting in the installation and operation of the new vehicle acquired under this EMA.

This project involves no cost share. The total cost of the project is \$162,258. It has been determined that the Native Village of White Mountain is eligible for \$162,758 from the Environmental Mitigation Trust in the second funding cycle.



**Projected Trust Allocation**

Second Funding Cycle: \$162,758

**NATIVE VILLAGE OF WHITE MOUNTAIN  
ATTACHMENT C TO APPENDIX D-4**

**REPORTING REQUIREMENTS**

**Detailed Plan for Reporting on Eligible Mitigation Action Implementation**

**5.2.11**

The Beneficiary and Lead Agency will report to the Trustee in Eligible Mitigation Action implementation as follows:

The Native Village of White Mountain, with assistance as needed from Lead Agency Kawerak, Inc. will for each Eligible Mitigation Action (EMA) no later than six months after receipt of the first disbursement of Trust Assets and thereafter no later than January 30 (for the preceding six month period of July 1 to December 31) and July 30 (for the preceding six month period of January 1 to June 30) of each year will submit to the Trustee a semi-annual report describing the progress implementing each EMA during the six month period leading up to the reporting date including a summary of all costs expended on the EMA through the reporting date.

Such reports shall include a complete description of the status including actual or projected termination date, development, implementation and any modifications of each approved EMA. The reports will be signed by an official with authority to submit the report and will contain an attestation that the information is true and correct and that the submission is made under penalty of perjury.

**NATIVE VILLAGE OF WHITE MOUNTAIN  
ATTACHMENT D TO APPENDIX D-4**

**Detailed Cost Estimates from Potential Vendors**

**5.2.6**

Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 are attached to this Attachment D.

## 2019 FREIGHTLINER 108SD For Sale In Fort Myers, Florida



For Sale Price: \$129,500

### Contact Information

**Fort Myers Freightliner**

📍 [Fort Myers, Florida 33912](#)

📞 [Phone: \(813\) 702-7070](#)

👤 [Contact: Steve Freestone](#)



### Description

2019 FREIGHTLINER 108 SD, DD8, ALLISON 3000 RDS TRANSMISSION, 14 FT OX DUMP BODY, READY TO WORK! PRICE INCLUDES FET.

### Specifications

Quantity	1	Stock Number	KT9840
Year	2019	Manufacturer	FREIGHTLINER
Model	108SD	Condition	New
A/C Condition	New	A/C	Yes
Number of Rear Axles	Tandem	Cab	Standard Cab
Color	WHITE	Composition	Steel
State DOT	Yes	Drive	6x4
Drive Side	Left Hand Drive	Engine Manufacturer	Detroit
Engine Brake	Yes	Engine Displacement	7.7 l
Engine Type	DD8	Front Axle Weight	18,000 lb
Fuel Type	Diesel	Gross Vehicle Weight	58,000 lb
Horsepower	350 hp	Length	14 ft
Number of Speeds	6 Spd	Ratio	5.29
Rear Axle Weight	40,000 lb	Suspension	Air Ride
Transmission	Automatic	Transmission Type	Allison
Wheelbase	177 in	Wheels	All Steel
VIN	3ALHG5D21KDKT9840		