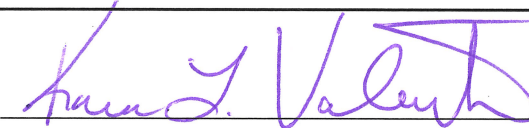


Nebraska Diesel Emissions Mitigation Program
Volkswagen Diesel Emissions Environmental Mitigation Trust for States
Semiannual Report

Beneficiary	Nebraska
Lead Agency	Nebraska Department of Environment and Energy
Reporting Period	January 2019 - June 2019

Summary of All Costs							
Funding Request	Purpose	VW Mitigation Funds		Recipient Match Funds		Total Project Costs Budgeted	Total Funds Expended
		Budgeted	Expended	Budgeted	Expended		
VWT2018-01	2017 DERA Program	\$ 287,242.70	\$ 287,242.70	\$ 676,128.22	\$ 713,967.98	\$ 994,402.29	\$ 1,002,210.20
VWT2018-02	2018 School Bus Rebates	\$ 1,891,527.00	\$ 1,009,309.10	\$ 2,526,044.10	\$ 1,139,096.50	\$ 4,417,571.00	\$ 2,148,405.60
VWT2018-03	2018 Transit Bus Rebates	\$ 1,255,206.00	\$ 11,081.11	\$ 2,235,165.00	\$ 0.00	\$ 3,490,371.00	\$ 11,081.11
VWT2019-04	2018 DERA Program	\$ 738,297.73	\$ 3,558.46	\$ 932,658.67	\$ 0.00	\$ 1,670,955.53	\$ 3,558.46
TOTAL		\$ 4,172,273.43	\$ 1,311,191.37	\$ 6,369,995.99	\$ 1,853,064.48	\$ 10,573,299.82	\$ 3,165,255.37

Program details on following pages. DERA Program quarterly reports for January-March 2019 and April-June 2019 are attached.

<p>The information in this report is true and correct and submission is made under penalty of perjury.</p>	 Nebraska Dept. of Environmental Quality Signature Kara L. Valentine	<p style="font-size: 1.5em;">07/29/19</p> Date
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**Nebraska Diesel Emissions Mitigation Program
Semiannual Report, January 2019 - June 2019**

Funding Request	VWT2018-01
Purpose	2017 DERA Program
Type	Advance

Amount	\$287,242.70
Received	8/28/2018
Expected Termination Date	4/30/2019

2017 DERA PROGRAM: Application period 10/1/2017 – 2/15/2018. Projects to scrap and replace diesel vehicles and equipment; those funded through VW Trust Funds described and listed below. All projects to be completed by 3/31/2019. No modifications have been made to this Eligible Mitigation Action.

Summary of All Costs

Recipient	VW Mitigation Funds		Recipient Match Funds		Total Project Costs Budgeted	Total Funds Expended	Status / Notes
	Budgeted	Expended	Budgeted	Expended			
DERA DIESEL IRRIGATION ENGINE REPLACEMENTS: Replacement by each recipient of one diesel irrigation engine with all-electric equipment. 60% rebate, maximum rebate \$16,200.							
Phillips, Mike	\$ 16,200.00	\$ 16,200.00	\$ 16,271.51	\$ 16,271.51	\$ 32,471.51	\$ 32,471.51	Completed
Schultz, Frederick T.	\$ 10,424.62	\$ 12,252.54	\$ 6,949.76	\$ 8,168.37	\$ 20,420.91	\$ 20,420.91	Completed
Fuchtmann, Robert	\$ 16,200.00	\$ 16,200.00	\$ 17,561.00	\$ 17,561.00	\$ 33,761.00	\$ 33,761.00	Completed
Cockerill Fertilizer	\$ 16,200.00	\$ 16,200.00	\$ 27,623.75	\$ 36,541.50	\$ 43,823.75	\$ 52,741.50	Completed
Subtotal	\$ 59,024.62	\$ 60,852.54	\$ 68,406.02	\$ 78,542.38	\$ 130,477.17	\$ 139,394.92	
DERA DIESEL REFUSE TRUCK REPLACEMENTS: Replace older diesel refuse trucks by new diesel or low-NOx compressed natural gas (CNG)-fueled trucks. Diesel replacement: 25% rebate, maximum rebate \$70,000. Low NOx CNG replacement: 35% rebate, maximum rebate \$105,000.							
S2 Rolloffs	\$ 128,718.08	\$ 128,000.00	\$ 386,154.20	\$ 397,906.00	\$ 525,905.52	\$ 525,905.52	Completed; 2 diesel trucks
Waste Connections of Nebraska dba Papillion Sanitation	\$ 70,000.00	\$ 70,000.00	\$ 221,568.00	\$ 237,519.60	\$ 308,519.60	\$ 308,519.60	Completed; 1 diesel truck
Subtotal	\$ 198,718.08	\$ 198,000.00	\$ 607,722.20	\$ 635,425.60	\$ 834,425.12	\$ 834,425.12	
RECIPIENT TOTAL	\$ 257,742.70	\$ 258,852.54	\$ 676,128.22	\$ 713,967.98	\$ 964,902.29	\$ 973,820.04	
Administrative Costs	\$ 29,500.00	\$ 28,390.16			\$ 29,500.00	\$ 28,390.16	
TOTAL COSTS	\$ 287,242.70	\$ 287,242.70	\$ 676,128.22	\$ 713,967.98	\$ 994,402.29	\$ 1,002,210.20	

**Nebraska Diesel Emissions Mitigation Program
Semiannual Report, January 2019 - June 2019**

Funding Request	VWT2018-02
Purpose	2018 School Bus Rebate Program
Type	Advance

Amount	\$1,891,527.00
Received	11/21/2018
Expected Termination Date	9/31/2019

2018 SCHOOL BUS REBATE PROGRAM: Application period 6/1/2018 - 8/3/2018. Each selected school district scraps and replaces one diesel school bus (2009 engine model year or older). Diesel replacement: 50% rebate, maximum rebate \$42,000. Low-NOx propane replacement: 60% rebate, maximum rebate \$57,000. Projects to be completed by August 30, 2019. Rebate agreements have been signed by all parties with the exception of two districts that have chosen not to proceed. No other modifications have been made to this Eligible Mitigation Action.

Summary of All Costs							
Recipient	VW Mitigation Funds		Recipient Match Funds		Total Project Costs Budgeted	Total Funds Expended	Status / Notes
	Budgeted	Expended	Budgeted	Expended			
Alma Public Schools	\$ 42,000.00	\$ 42,000.00	\$ 50,599.00	\$ 47,199.00	\$ 92,599.00	\$ 89,199.00	Completed
Anselmo-Merna Public School	\$ 42,000.00	\$ 42,000.00	\$ 63,405.00	\$ 54,400.00	\$ 105,405.00	\$ 96,400.00	Completed
Bayard Public Schools	\$ 42,000.00	\$ 0.00	\$ 47,100.00	\$ 0.00	\$ 89,100.00	\$ 0.00	Pending
Beatrice Public Schools	\$ 42,000.00	\$ 0.00	\$ 52,900.00	\$ 0.00	\$ 94,900.00	\$ 0.00	Pending
Bellevue Public Schools	\$ 42,000.00	\$ 42,000.00	\$ 73,890.00	\$ 73,890.00	\$ 115,890.00	\$ 115,890.00	Completed
Bertrand Public Schools	\$ 42,000.00	\$ 42,000.00	\$ 46,799.00	\$ 47,999.00	\$ 88,799.00	\$ 89,999.00	Completed
Blair Community Schools	\$ 42,000.00	\$ 0.00	\$ 55,859.00	\$ 0.00	\$ 97,859.00	\$ 0.00	Pending
Brady Public Schools	\$ 42,000.00	\$ 42,000.00	\$ 75,350.00	\$ 76,933.00	\$ 117,350.00	\$ 118,933.00	Completed
Bridgeport Public Schools	\$ 39,225.00	\$ 0.00	\$ 39,225.00	\$ 0.00	\$ 78,450.00	\$ 0.00	Pending
Centennial Public School	\$ 54,684.00	\$ 0.00	\$ 36,456.00	\$ 0.00	\$ 91,140.00	\$ 0.00	Pending
Cozad Community Schools	\$ 42,000.00	\$ 0.00	\$ 76,400.00	\$ 0.00	\$ 118,400.00	\$ 0.00	Pending
Elkhorn Valley Schools	\$ 42,000.00	\$ 0.00	\$ 44,878.00	\$ 0.00	\$ 86,878.00	\$ 0.00	Pending
Elm Creek Public Schools	\$ 42,000.00	\$ 42,000.00	\$ 46,345.00	\$ 46,345.00	\$ 88,345.00	\$ 88,345.00	Completed
Fillmore Central Schools	\$ 42,000.00	\$ 42,000.00	\$ 44,859.00	\$ 44,859.00	\$ 86,859.00	\$ 86,859.00	Completed
Fort Calhoun Community Schools	\$ 42,000.00	\$ 42,000.00	\$ 43,200.00	\$ 43,200.00	\$ 85,200.00	\$ 85,200.00	Completed
Fremont Public Schools	\$ 42,000.00	\$ 0.00	\$ 47,245.00	\$ 0.00	\$ 89,245.00	\$ 0.00	Pending
Giltner Public Schools	\$ 42,000.00	\$ 42,000.00	\$ 46,250.00	\$ 44,599.00	\$ 88,250.00	\$ 86,599.00	Completed
Gordon-Rushville Public Schools	\$ 42,000.00	\$ 42,000.00	\$ 52,920.00	\$ 53,820.00	\$ 94,920.00	\$ 95,820.00	Completed
Hampton Public School	\$ 42,000.00	\$ 42,000.00	\$ 114,900.00	\$ 69,606.00	\$ 156,900.00	\$ 111,606.00	Completed
Hartington-Newcastle Public Schools	\$ 40,437.50	\$ 0.00	\$ 40,437.50	\$ 0.00	\$ 80,875.00	\$ 0.00	Pending
Hastings Public Schools	\$ 42,000.00	\$ 0.00	\$ 121,350.00	\$ 0.00	\$ 163,350.00	\$ 0.00	Withdrawn
Heartland Schools	\$ 40,619.50	\$ 0.00	\$ 40,619.50	\$ 0.00	\$ 81,239.00	\$ 0.00	Pending
HTRS Public Schools	\$ 42,000.00	\$ 0.00	\$ 42,670.00	\$ 0.00	\$ 84,670.00	\$ 0.00	Pending
Kearney Public Schools	\$ 57,000.00	\$ 0.00	\$ 69,850.00	\$ 0.00	\$ 126,850.00	\$ 0.00	Pending
Lewiston Consolidated Schools	\$ 42,000.00	\$ 0.00	\$ 44,500.00	\$ 0.00	\$ 86,500.00	\$ 0.00	Pending
Lexington Public Schools	\$ 42,000.00	\$ 42,000.00	\$ 65,850.00	\$ 65,650.00	\$ 107,850.00	\$ 107,650.00	Completed
Loomis Public Schools	\$ 55,890.00	\$ 55,890.00	\$ 37,260.00	\$ 37,260.00	\$ 93,150.00	\$ 93,150.00	Completed
Louisville Public School District #32	\$ 41,743.00	\$ 41,743.00	\$ 41,742.00	\$ 41,742.00	\$ 83,485.00	\$ 83,485.00	Completed
Neligh-Oakdale Public Schools	\$ 41,742.50	\$ 41,742.50	\$ 41,742.50	\$ 41,742.50	\$ 83,485.00	\$ 83,485.00	Completed
North Bend Central Public Schools	\$ 42,000.00	\$ 0.00	\$ 43,000.00	\$ 0.00	\$ 85,000.00	\$ 0.00	Pending
Ogallala Public Schools	\$ 42,000.00	\$ 41,125.00	\$ 42,250.00	\$ 41,125.00	\$ 84,250.00	\$ 82,250.00	Completed
Osmond Community Schools	\$ 41,896.00	\$ 41,794.00	\$ 41,896.00	\$ 41,793.00	\$ 83,792.00	\$ 83,587.00	Completed
Overton Public Schools	\$ 42,000.00	\$ 42,000.00	\$ 42,980.00	\$ 42,980.00	\$ 84,980.00	\$ 84,980.00	Completed
Paxton Consolidated Schools	\$ 39,605.00	\$ 0.00	\$ 39,605.00	\$ 0.00	\$ 79,210.00	\$ 0.00	Pending
Ravenna Public Schools	\$ 42,000.00	\$ 42,000.00	\$ 50,850.00	\$ 54,815.00	\$ 92,850.00	\$ 96,815.00	Completed
Seward School District	\$ 41,510.00	\$ 41,510.00	\$ 41,510.00	\$ 41,510.00	\$ 83,020.00	\$ 83,020.00	Completed
South Sioux City Community Schools	\$ 42,000.00	\$ 0.00	\$ 396,600.00	\$ 0.00	\$ 438,600.00	\$ 0.00	Withdrawn
Stanton Community Schools	\$ 41,575.00	\$ 41,175.00	\$ 41,575.00	\$ 41,175.00	\$ 83,150.00	\$ 82,350.00	Completed
Stapleton Public Schools	\$ 47,819.40	\$ 0.00	\$ 31,879.60	\$ 0.00	\$ 79,699.00	\$ 0.00	Pending
Tri County Public Schools	\$ 41,707.00	\$ 42,000.00	\$ 41,707.00	\$ 42,614.00	\$ 83,414.00	\$ 84,614.00	Completed
Wallace School District	\$ 42,000.00	\$ 42,000.00	\$ 43,840.00	\$ 43,840.00	\$ 85,840.00	\$ 85,840.00	Completed
York Public Schools	\$ 42,000.00	\$ 0.00	\$ 63,750.00	\$ 0.00	\$ 105,750.00	\$ 0.00	Pending
RECIPIENT TOTAL	\$ 1,801,453.90	\$ 976,979.50	\$ 2,526,044.10	\$ 1,139,096.50	\$ 4,327,498.00	\$ 2,116,076.00	
Administrative Costs	\$ 90,073.00	\$ 32,329.60			\$ 90,073.00	\$ 32,329.60	
TOTAL COSTS	\$ 1,891,526.90	\$ 1,009,309.10	\$ 2,526,044.10	\$ 1,139,096.50	\$ 4,417,571.00	\$ 2,148,405.60	

**Nebraska Diesel Emissions Mitigation Program
Semiannual Report, January 2019 - June 2019**

Funding Request	VWT2018-03
Purpose	2018 Transit Bus Rebate Program
Type	Advance

Amount	\$1,255,206.00
Received	11/28/2018
Expected Termination Date	12/31/2019

2018 TRANSIT BUS REBATE PROGRAM: Application period 5/23/2018 to 6/8/2018. Each selected transit agency scraps and replaces two diesel transit buses (2009 engine model year or older). NDEQ reimburses up to 50% of the cost for each replacement bus up to the following limits: Lincoln StarTran, \$489,934 total reimbursement; Omaha Metro, \$734,901 total reimbursement. Projects to be completed by December 31, 2019. Agreements have been signed by both transit agencies. The project deadlines have been extended from the initial deadline of August 30, 2019 due to manufacturing delays. No other modifications have been made to this Eligible Mitigation Action.

Summary of All Costs

Recipient	VW Mitigation Funds		Recipient Match Funds		Total Project Costs Budgeted	Total Funds Expended	Status / Notes
	Budgeted	Expended	Budgeted	Expended			
Omaha Metro	\$ 734,901.00	\$0.00	\$ 1,015,099.00	\$0.00	\$ 1,750,000.00	\$0.00	Pending
Lincoln StarTran	\$ 489,934.00	\$0.00	\$ 1,220,066.00	\$0.00	\$ 1,710,000.00	\$0.00	Pending
RECIPIENT TOTAL	\$ 1,224,835.00	\$0.00	\$ 2,235,165.00	\$0.00	\$ 3,460,000.00	\$0.00	
Administrative Costs	\$ 30,371.00	\$ 11,081.11			\$ 30,371.00	\$ 11,081.11	
TOTAL COSTS	\$ 1,255,206.00	\$ 11,081.11	\$ 2,235,165.00	\$0.00	\$ 3,490,371.00	\$ 11,081.11	

**Nebraska Diesel Emissions Mitigation Program
Semiannual Report, January 2019 - June 2019**

Funding Request	VWT2019-04
Purpose	2018 DERA Program
Type	Advance

Amount	\$775,212.00
Received	6/24/2019
Expected Termination Date	6/30/2020

2018 DERA PROGRAM: Application period 10/1/2018 – 2/22/2019. Projects to scrap and replace diesel vehicles and equipment; those funded through VW Trust Funds described and listed below. All projects to be completed by 6/30/2020. No modifications have been made to this Eligible Mitigation Action.

Summary of All Costs							
Recipient	VW Mitigation Funds		Recipient Match Funds		Total Project Costs Budgeted	Total Funds Expended	Status / Notes
	Budgeted	Expended	Budgeted	Expended			
DERA DIESEL REFUSE TRUCK REPLACEMENTS: Replace older diesel refuse trucks by new diesel or low-NOx compressed natural gas (CNG)-fueled trucks. Diesel replacement: 25% rebate, maximum rebate \$70,000. Low NOx CNG replacement: 35% rebate, maximum rebate \$110,000.							
Gretna Sanitation 1 CNG-fueled replacement truck	\$ 110,000.00	\$0.00	\$ 224,653.00	\$0.00	\$ 334,653.00	\$0.00	Pending
Niederhaus Brothers Refuse, Inc. 1 diesel replacement truck	\$ 56,288.00	\$0.00	\$ 168,862.00	\$0.00	\$ 225,150.00	\$0.00	Pending
Subtotal	\$ 166,288.00	\$0.00	\$ 393,515.00	\$0.00	\$ 559,803.00	\$0.00	
DERA DIESEL IRRIGATION ENGINE REPLACEMENTS: Replacement by each recipient of one diesel irrigation engine with all-electric equipment. 60% rebate, maximum rebate \$20,000.							
4A Farms LLC	\$ 20,000.00	\$0.00	\$ 26,121.60	\$0.00	\$ 46,121.60	\$0.00	Pending
4P Farms	\$ 20,000.00	\$0.00	\$ 22,967.00	\$0.00	\$ 42,967.00	\$0.00	Pending
Allen, Loren	\$ 9,750.04	\$0.00	\$ 6,500.02	\$0.00	\$ 16,250.06	\$0.00	Pending
Anson Farms Inc	\$ 20,000.00	\$0.00	\$ 30,368.25	\$0.00	\$ 50,368.25	\$0.00	Pending
Beelaert, Robert	\$ 10,249.95	\$0.00	\$ 6,833.30	\$0.00	\$ 17,083.25	\$0.00	Pending
Carpenter Farms	\$ 12,101.83	\$0.00	\$ 8,067.88	\$0.00	\$ 20,169.71	\$0.00	Pending
Carpenter, Garrett	\$ 13,484.00	\$0.00	\$ 8,988.75	\$0.00	\$ 22,471.88	\$0.00	Pending
Central Agency Farms % Austin Co	\$ 20,000.00	\$0.00	\$ 14,716.73	\$0.00	\$ 34,716.73	\$0.00	Pending
Cheney Farm	\$ 9,883.76	\$0.00	\$ 6,589.17	\$0.00	\$ 16,472.93	\$0.00	Pending
Collins, Rick	\$ 7,021.00	\$0.00	\$ 4,680.66	\$0.00	\$ 11,701.66	\$0.00	Pending
Creutzberg, Mark	\$ 7,550.00	\$0.00	\$ 5,033.29	\$0.00	\$ 12,583.29	\$0.00	Pending
Danielski Harvesting & Farming LLC	\$ 17,772.08	\$0.00	\$ 11,848.05	\$0.00	\$ 29,620.13	\$0.00	Pending
Dickerson, John	\$ 9,080.40	\$0.00	\$ 6,054.27	\$0.00	\$ 15,134.67	\$0.00	Pending
Dougherty-Ruther Farm	\$ 11,150.48	\$0.00	\$ 7,433.65	\$0.00	\$ 18,584.13	\$0.00	Pending
Drayton, Terry	\$ 10,485.10	\$0.00	\$ 6,990.06	\$0.00	\$ 17,475.16	\$0.00	Pending
Dunn, William	\$ 10,611.60	\$0.00	\$ 7,074.40	\$0.00	\$ 17,686.00	\$0.00	Pending
H Corporation	\$ 20,000.00	\$0.00	\$ 26,076.29	\$0.00	\$ 46,076.29	\$0.00	Pending
JSK LLC	\$ 19,806.27	\$0.00	\$ 13,204.18	\$0.00	\$ 33,010.45	\$0.00	Pending
Kelly, Barry	\$ 9,817.76	\$0.00	\$ 6,545.17	\$0.00	\$ 16,362.93	\$0.00	Pending
Koenig, Kevin J.	\$ 10,965.38	\$0.00	\$ 7,310.25	\$0.00	\$ 18,275.63	\$0.00	Pending
Lee, Deloris A.	\$ 20,000.00	\$0.00	\$ 28,967.00	\$0.00	\$ 48,967.00	\$0.00	Pending
LT Farms, Inc.	\$ 8,179.88	\$0.00	\$ 5,453.25	\$0.00	\$ 13,633.13	\$0.00	Pending
Mueller Family Trust	\$ 15,131.40	\$0.00	\$ 10,087.60	\$0.00	\$ 25,219.00	\$0.00	Pending
O & W Dairy Farm Inc	\$ 18,592.61	\$0.00	\$ 12,395.08	\$0.00	\$ 30,987.69	\$0.00	Pending
Oberhauser, Karen	\$ 18,247.96	\$0.00	\$ 12,210.31	\$0.00	\$ 30,458.27	\$0.00	Pending
OBrien, Dale	\$ 20,000.00	\$0.00	\$ 41,045.56	\$0.00	\$ 61,045.56	\$0.00	Pending
Oertwich, Douglas	\$ 20,000.00	\$0.00	\$ 40,585.04	\$0.00	\$ 60,585.04	\$0.00	Pending
Pearson, Erik	\$ 13,446.88	\$0.00	\$ 8,964.58	\$0.00	\$ 22,411.46	\$0.00	Pending
Peterson, Mick	\$ 20,000.00	\$0.00	\$ 20,150.73	\$0.00	\$ 40,150.73	\$0.00	Pending
Pfeifer, Dean John	\$ 12,629.41	\$0.00	\$ 8,419.61	\$0.00	\$ 21,049.02	\$0.00	Pending
Probst, Lyle	\$ 17,232.00	\$0.00	\$ 11,488.00	\$0.00	\$ 28,720.00	\$0.00	Pending
Riley, James	\$ 17,149.20	\$0.00	\$ 11,432.80	\$0.00	\$ 28,582.00	\$0.00	Pending
Schmidt Brothers Farms	\$ 15,887.63	\$0.00	\$ 10,591.75	\$0.00	\$ 26,479.38	\$0.00	Pending
Schmidt Family Trust	\$ 17,431.47	\$0.00	\$ 11,620.98	\$0.00	\$ 29,052.45	\$0.00	Pending
SRI2 LLC	\$ 12,544.63	\$0.00	\$ 8,363.09	\$0.00	\$ 20,907.72	\$0.00	Pending
Stagemeyer, Brent M.	\$ 9,903.15	\$0.00	\$ 6,602.10	\$0.00	\$ 16,505.25	\$0.00	Pending
Stauffer Ag Enterprises	\$ 14,812.00	\$0.00	\$ 9,875.40	\$0.00	\$ 24,687.40	\$0.00	Pending
Thiele, Fred J.	\$ 11,091.86	\$0.00	\$ 7,394.58	\$0.00	\$ 18,486.44	\$0.00	Pending
Thies Farms Central LLC	\$ 20,000.00	\$0.00	\$ 40,093.24	\$0.00	\$ 60,093.24	\$0.00	Pending
Subtotal	\$ 572,009.73	\$0.00	\$ 539,143.67	\$0.00	\$ 1,111,152.53	\$0.00	
RECIPIENT TOTAL	\$ 738,297.73	\$0.00	\$ 932,658.67	\$0.00	\$ 1,670,955.53	\$0.00	
Administrative Costs	\$ 36,915.00	\$ 3,558.46			\$ 36,915.00	\$ 3,558.46	
TOTAL COSTS	\$ 775,212.73	\$ 3,558.46	\$ 932,658.67	\$0.00	\$ 1,707,870.53	\$ 3,558.46	

**U. S. Environmental Protection Agency
State Clean Diesel Grant Program - Quarterly Report**

Grant Recipient	Nebraska Dept. of Environmental Quality
Grant #	DS-97761101
Reporting Period	Jan. 1 - Mar. 31, 2019

Instructions: Complete all relevant fields in this worksheet and use the other

WORKPLAN BUDGET	FY17	FY18
Total EPA Funds Awarded	\$342,301.00	\$411,884.00
Total Mandatory Cost-Share	\$962,000.00	\$1,301,664.00
Total Voluntary Matching Funds	\$228,226.00	\$490,000.00
Total Project Costs	\$1,532,527.00	\$2,203,548.00

Table 1. Rate of Expenditure. Record all funds expended for each budget category.

	Federal Funds Expended this Reporting Period	Mandatory Cost-Share Expended this Reporting Period	Voluntary Match Expended this Reporting Period		Cumulative Federal Funds Expended	Cumulative Mandatory Cost-Share Expended	Cumulative Voluntary Match Expended	
			Mitigation Funds	Other Funds			Mitigation Funds	Other Funds
Personnel	\$6,697.13		\$1,546.51		\$23,305.91		\$3,144.11	
Fringe Benefits	\$2,295.55		\$661.06		\$12,095.79		\$788.23	
Travel	\$60.86				\$191.82			
Equipment								
Supplies	\$257.00				\$370.44			
Contractual								
Subawards								
Participant Support Costs (e.g., Rebates)	\$105,000.00	\$258,572.60			\$321,066.00	\$1,531,053.76	\$242,652.54	
Other	\$65.59				\$67.24			
Indirect Charges	\$3,698.15		\$465.77		\$15,482.34		\$562.02	
TOTALS	\$118,074.28	\$258,572.60	\$2,673.34	\$0.00	\$372,579.54	\$1,531,053.76	\$247,146.90	\$0.00

Table 2. Narrative Responses

Question	Answer
What actual accomplishments occurred during the reporting period?	<p>During this quarter NDEQ continued administering projects from the 2017 grant year, making one rebate payment (see below). One 2017 project remains to be completed: Cockerill Fertilizer irrigation engine replacement, which is expected to be completed by early May 2019.</p> <p>In order to fully utilize grant funds and meet Nebraska's voluntary match obligation for the 2018 grant year, during this quarter NDEQ opened 2nd round application periods for Refuse Truck Rebates and Diesel Irrigation Engine Rebates. Both application periods have now closed.</p> <p>Refuse Trucks: 3 applications were received and selected during Round 1 (for 3 trucks) and an additional 3 applications were received and selected during Round 2 (for four trucks), bringing the total number of projects to 6 (for 7 trucks). Rebates for these projects are expected to total \$500,690.</p> <p>Diesel Irrigation Engines: 16 complete applications were received and selected during Round 1 and an additional 26 completed applications were received and selected during Round 2, for a total of 42 projects. Rebates for these projects are expected to total \$612,641.</p> <p>NDEQ now expects to expend \$738,297 in State Voluntary Match funds (from the Volkswagen State Trust) for 2018 DERA rebates. These expenditures will exceed Nebraska's voluntary match obligation and are a significant increase from the \$490,000 in voluntary match funds specified in the Nebraska 2018 DERA Workplan.</p>
Did you award any rebates or subawards during the reporting period? If so, list the recipients and how much funding they received.	<p>2017 Refuse Truck Rebate approved and paid (1): Gretna Sanitation, 1 CNG refuse truck, \$105,000.00</p>
Provide a comparison of actual accomplishments with the anticipated outputs/outcomes and timelines/milestones specified in the project Work Plan.	<p>2017 Grant Year January – August 2018: Monitoring of rebate recipients for project progress, and issuance of rebates as projects are completed. Actual Date: Thirteen out of fourteen projects have been completed as of 31 March 2019. The remaining project is expected to be complete by early May, 2019.</p> <p>2018 Grant Year September 7, 2018: NDEQ posts program information and application materials on the agency website and begins outreach to the target sectors. Actual Date: September 27, 2018. October 1, 2018: NDEQ begins accepting rebate applications. Actual Date: October 1, 2018. December 7, 2018: Deadline for submission of rebate applications to NDEQ. Actual Date: December 14, 2018. A second application period for rebates opened in January 2019 with a deadline of February 22, 2019 for irrigation engine rebates and March 8, 2019 for refuse truck rebates. December 10-14, 2018: Review of rebate applications and selection of rebate recipients. Actual Date: Applications were reviewed as received, and NDEQ continued to work with Round 1 applicants to supply missing information throughout December and January. Round 2 applications were reviewed and selected in March 2019. December 14, 2018: Notification of rebate recipients. Actual Date: December 18 and continuing into March as applications were completed. January 4, 2019: Agreements mailed to rebate recipients. Public notification of rebate projects posted on NDEQ website. Actual Date: Agreements for Round 1 applicants were mailed February 1, 2019 and Round 2 agreements were mailed March 3, 2019. January 25, 2019: Deadline for rebate recipients to return signed contracts to NDEQ. Actual Date: Signed agreements were returned on various dates in February and March. A small number of agreements are still outstanding. January 31, 2019: Commence Work letters mailed to recipients. Actual Date: Commence Work e-mails and letters were sent as signed agreements were returned, February through April. February – August 2019: Monitoring of rebate recipients for project progress, and issuance of rebates as projects are completed. Actual Date: Ongoing.</p>

<p>If anticipated outputs/outcomes and/or timelines/milestones are not met, why not? Did you encounter any problems during the reporting period which may interfere with meeting the project objectives?</p>	<p>The remaining 2017 Irrigation Engine Rebate project was delayed because work could not be accomplished prior to the 2018 growing season. This project is expected to be complete by early May, 2019.</p> <p>Applicant response was lower than expected for the 2018 Refuse Truck Rebate and 2018 Irrigation Engine Rebate programs during the application periods ending December 15, 2018. As a result, application periods were reopened for the two programs in January, with ending dates in late February and early March. The additional applications will allow NDEQ to meet its workplan goals and its voluntary match obligation.</p> <p>Unprecedented flooding in portions of Nebraska in March will likely delay utility service line extension to a significant number of recipients of 2018 Diesel Irrigation Engine Rebates. Work on some of these projects may not be completed until late 2019 or early 2020.</p> <p>One Refuse Truck Rebate Recipient has reported that their truck manufacturer may not be able to deliver the new trucks until early 2020 due to production backlogs.</p>
<p>How do you propose to remedy any problems? Identify how and the date you will get back on course to meet the anticipated outputs/outcomes and/or timelines/milestones specified in the project work plan.</p>	<p>Because of the expected project delays noted above, NDEQ requested and received approval from EPA Region 7 to extend affected 2018 DERA Grant projects to March 31, 2020 or beyond, as needed. NDEQ will provide extended project agreements to these parties when expected completion dates can be determined. Irrigation Engine Rebate recipients have been advised to complete the equipment purchase, site preparation, and local electrical work as soon as possible so that work can be completed quickly when their electric utility is able to provide service to the irrigation well.</p>
<p>If any cost-shares are reported for this Reporting Period in Table 1 above, identify the source of the funds.</p>	<p>Mandatory cost-share funds were provided by the following rebate recipients for their projects: Gretna Sanitation: \$247,416.00</p>
<p>Was any program income generated during the reporting period? Identify amount of program income, how it was generated, and how the program income was/will be used.</p>	<p>Program income of \$930.90 was reported during the quarter (salvage income).</p>
<p>Did any public relations events regarding this grant take place during the reporting period?</p>	<p>NDEQ issued press releases announcing the reopening of the 2018 rebate programs; these announcements were printed in many small-town newspapers in the state. E-mails and letters were sent to Nebraska Natural Resource Districts and the many public utilities in the state to announce the Irrigation Engine Rebate reopened application period. E-mails and letters were also sent to municipal landfills and waste associations to announce the Refuse Truck Rebate program.</p>
<p>What is the URL for the state website listing the total number and dollar amount of subawards, rebates, or loans provided, as well as a breakdown of the technologies funded? Please also list any other state websites used for outreach related to the State DERA Grant Program.</p>	<p>http://deq.ne.gov/NDEQProg.nsf/OnWeb/NCDGP</p>
<p>What project activities are planned for the next reporting period?</p>	<p>NDEQ will continue to monitor the progress of the final 2017 project and will make reimbursement when the project is completed. NDEQ will closely monitor 2018 project applicants to ensure adequate progress is being made.</p>

Table 3. Subaward Reporting Requirements	
Requirement	Response
Summaries of results of reviews of financial and programmatic reports	No subawards were made under this grant.
Summaries of findings from site visits and/or desk reviews to ensure effective subrecipient performance	
Environmental results the subrecipient achieved	
Summaries of audit findings and related pass-through entity management decisions	
Actions the pass-through entity has taken to correct deficiencies such as those specified at 2 CFR 200.331(e), 2 CFR 200.207 and the 2 CFR 200.338 Remedies for Noncompliance	

**U. S. Environmental Protection Agency
State Clean Diesel Grant Program - Quarterly Report**

Grant Recipient	Nebraska Dept. of Environment and Energy (NDEE)
Grant #	DS-97761101
Reporting Period	Apr. 1 - Jun. 30, 2019

Instructions: Complete all relevant fields in this worksheet and use the other

WORKPLAN BUDGET	FY17	FY18
Total EPA Funds Awarded	\$342,301.00	\$411,884.00
Total Mandatory Cost-Share	\$962,000.00	\$1,301,664.00
Total Voluntary Matching Funds	\$228,226.00	\$490,000.00
Total Project Costs	\$1,532,527.00	\$2,203,548.00

Table 1. Rate of Expenditure. Record all funds expended for each budget category.

	Federal Funds Expended this Reporting Period	Mandatory Cost-Share Expended this Reporting Period	Voluntary Match Expended this Reporting Period		Cumulative Federal Funds Expended	Cumulative Mandatory Cost-Share Expended	Cumulative Voluntary Match Expended	
			Mitigation Funds	Other Funds			Mitigation Funds	Other Funds
Personnel	\$2,558.77		\$27,025.91		\$25,864.68		\$30,170.02	
Fringe Benefits	\$1,003.96		\$152.87		\$13,099.75		\$941.10	
Travel	\$105.62				\$297.44			
Equipment								
Supplies	\$0.00				\$370.44			
Contractual								
Subawards								
Participant Support Costs (e.g., Rebates)	\$0.00	\$36,541.50	\$16,200.00		\$321,066.00	\$1,567,595.26	\$258,852.54	
Other	\$105.62				\$172.86			
Indirect Charges	\$1,455.00		\$275.48		\$16,937.34		\$837.50	
TOTALS	\$5,228.97	\$36,541.50	\$43,654.26	\$0.00	\$377,808.51	\$1,567,595.26	\$290,801.16	\$0.00

Table 2. Narrative Responses

Question	Answer
What actual accomplishments occurred during the reporting period?	During this quarter NDEE completed administering projects from the 2017 grant year, making one rebate payment for the final remaining project (see below). All signed 2018 project agreements that were outstanding at the end of the previous quarter were received in April 2019, and Commence Work notifications were sent to these parties. NDEE monitored the 6 Refuse Truck replacement projects and 42 irrigation engine electric replacement projects and responded to questions as needed.
Did you award any rebates or subawards during the reporting period? If so, list the recipients and how much funding they received.	<u>2017 Irrigation Engine Electric Replacement Rebate approved and paid (1):</u> Cockerill Fertilizer, \$16,200.00 (total project cost \$52,741.50)
Provide a comparison of actual accomplishments with the anticipated outputs/outcomes and timelines/milestones specified in the project Work Plan.	2017 Grant Year January – August 2018: Monitoring of rebate recipients for project progress, and issuance of rebates as projects are completed. Actual Date: The final project was completed in April 2019. 2018 Grant Year September 7, 2018: NDEQ posts program information and application materials on the agency website and begins outreach to the target sectors. Actual Date: September 27, 2018. October 1, 2018: NDEQ begins accepting rebate applications. Actual Date: October 1, 2018. December 7, 2018: Deadline for submission of rebate applications to NDEQ. Actual Date: December 14, 2018. A second application period for rebates opened in January 2019 with a deadline of February 22, 2019 for irrigation engine rebates and March 8, 2019 for refuse truck rebates. December 10-14, 2018: Review of rebate applications and selection of rebate recipients. Actual Date: Applications were reviewed as received, and NDEQ continued to work with Round 1 applicants to supply missing information throughout December and January. Round 2 applications were reviewed and selected in March 2019. December 14, 2018: Notification of rebate recipients. Actual Date: December 18 and continuing into March as applications were completed. January 4, 2019: Agreements mailed to rebate recipients. Public notification of rebate projects posted on NDEQ website. Actual Date: Agreements for Round 1 applicants were mailed February 1, 2019 and Round 2 agreements were mailed March 3, 2019. The recipient list was posted on the website in April 2019. January 25, 2019: Deadline for rebate recipients to return signed contracts to NDEQ. Actual Date: Signed agreements were returned on various dates from February through April. January 31, 2019: Commence Work letters mailed to recipients. Actual Date: Commence Work e-mails and letters were sent as signed agreements were returned, February through April. February – August 2019: Monitoring of rebate recipients for project progress, and issuance of rebates as projects are completed. Actual Date: Ongoing.
If anticipated outputs/outcomes and/or timelines/milestones are not met, why not? Did you encounter any problems during the reporting period which may interfere with meeting the project objectives?	The remaining 2017 Irrigation Engine Rebate project was completed in April 2019. Unprecedented flooding in portions of Nebraska in March will likely delay installation of irrigation motors and utility service line extension for a significant number of recipients of 2018 Diesel Irrigation Engine Rebates. Work on some of these projects may not be completed until late 2019 or early 2020. One Refuse Truck Rebate Recipient has reported that their truck manufacturer may not be able to deliver the new trucks until early 2020 due to production backlogs.
How do you propose to remedy any problems? Identify how and the date you will get back on course to meet the anticipated outputs/outcomes and/or timelines/milestones specified in the project work plan.	Because of the expected project delays noted above, NDEQ requested and received approval from EPA Region 7 to extend affected 2018 DERA Grant projects to March 31, 2020 or beyond, as needed. NDEQ will provide extended project agreements to these parties when expected completion dates can be determined. Irrigation Engine Rebate recipients have been advised to complete the equipment purchase, site preparation, and local electrical work as soon as possible so that work can be completed quickly when their electric utility is able to provide service to the irrigation well.
If any cost-shares are reported for this Reporting Period in Table 1 above, identify the source of the funds.	Mandatory cost-share funds were provided by the following rebate recipients for their projects: Cockerill Fertilizer: \$36,541.50
Was any program income generated during the reporting period? Identify amount of program income, how it was generated, and how the program income was/will be used.	No program income was reported during the quarter.

Did any public relations events regarding this grant take place during the reporting period?	No public relations events took place during the quarter.
What is the URL for the state website listing the total number and dollar amount of subawards, rebates, or loans provided, as well as a breakdown of the technologies funded? Please also list any other state websites used for outreach related to the State DERA Grant Program.	http://deq.ne.gov/NDEQProg.nsf/OnWeb/NCDGP
What project activities are planned for the next reporting period?	NDEE will continue to monitor the progress of 2018 projects to ensure adequate progress is being made and issue project extensions as needed.

Table 3. Subaward Reporting Requirements	
Requirement	Response
Summaries of results of reviews of financial and programmatic reports	No subawards were made under this grant.
Summaries of findings from site visits and/or desk reviews to ensure effective subrecipient performance	
Environmental results the subrecipient achieved	
Summaries of audit findings and related pass-through entity management decisions	
Actions the pass-through entity has taken to correct deficiencies such as those specified at 2 CFR 200.331(e), 2 CFR 200.207 and the 2 CFR 200.338 Remedies for Noncompliance	