





Indiana Volkswagen Environmental Mitigation Trust Fund Committee Virtual Meeting

Thursday, February 3, 2022 1:00 p.m.

- II. Call to Order Chair, Beverly Gard
 - A. Overview of virtual meeting format (IDEM Media Staff)
- III. Project Implementation Status Report IDEM
 - A. Onroad and Nonroad
 - B. DERA Option
 - C. Level 2 charging
 - D. DC Fast charging
- IV. Round 3 DERA Option Applications
 - A. Overview of Scoring IDEM
 - B. Project Award Recommendations IDEM
 - C. Committee Discussion and Action Committee
- V. 2022 In Perspective
 - A. Schedule of Milestones IDEM
 - B. Preliminary Meeting Schedule IDEM
- VI. Public comment Open floor for stakeholders
- VII. Closing remarks Chair, Beverly Gard
- VIII. Adjournment

Indiana Volkswagen Environmental Mitigation Trust Program

Ongoing Project Updates, Round 3 DieselWise Indiana with VW DERA Option Recommendations, and Program Next Steps

Feb 3, 2022

Rounds 1 - 3 Onroad/Nonroad Projects Update

Current Status of Onroad and Nonroad Program Projects

Project Counts

- 125 applications received to date
- 82 projects awarded to date
- 33 projects completed to date

Rounds 1 and 2 Completed Project Highlights (not all-inclusive)

- 117 School buses replaced
- 11 Transit buses replaced
- 7 Municipal trucks replaced
- 3 Refuse haulers replaced
- 1 Locomotives improved/replaced
- 35 Other vehicles or equipment improved/replaced

Round 3 project Funding Agreements mostly executed, and projects are underway

Rounds 1 and 2 DieselWise Indiana with VW DERA Option Projects Update

Current Status of DieselWise Indiana with VW DERA Option Program Projects

Project Counts

- 18 applications received to date
- 11 projects awarded to date
- 7 projects completed to date

Rounds 1 and 2 Completed Project Highlights (not all-inclusive)

- 4 Excavators replaced
- 4 Nonroad dump trucks
- 2 Locomotives improved/replaced
- 2 Bulldozers/Landfill compactors replaced
- 1 Terminal trucks replaced
- 1 Front-end loader replaced

Level 2 Charging Infrastructure Projects Update

Map Datum: NAD83

Level 2 Charging Infrastructure Program Projects

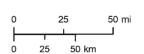
Project Counts

- 18 applications received for 111 stations
- 55 stations awarded in 30 communities
- 1 project completed to date for 2 stations

L2 Charging Station (55) Highways City/Town Notes: This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes. Mapped By: C. Mitchell, Office of Air Quality Date: 01/27/2022 Map Projection: UTM Zone 16 N

Volkswagen L2 Charging Stations



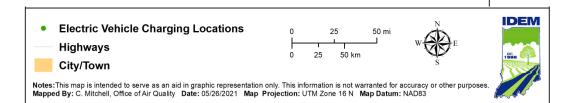


DC Fast Charging Infrastructure Projects Update

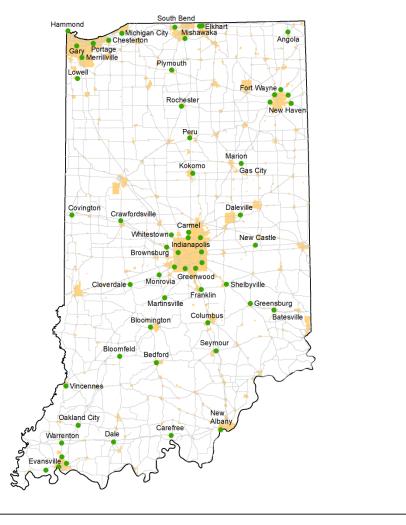
DC Fast Charging Infrastructure Program Projects

Project Counts

- 28 applications received for 135 stations
- 4 applicants selected for final and best proposals
- Indiana Utility Group selected for award
- 61 stations installed and operational by December 2023
- 5 of 8 Funding Agreements are fully executed, with outstanding 3 being reviewed by utility legal counsel



Proposed Indiana DC Fast Charging Locations by the Indiana Utility Group (IUG) (May 2021)



Indiana VW Mitigation Trust Program Biannual Report Highlights (as of Dec 31, 2021)

Current Financial Snapshot of IN VW Mitigation Trust Fund

Project Categories	Obligated to Category from Indiana BMP	VW Mitigation Funds	Matching Funds	Total Project Costs	VW Percentage of Total Project Cost	VW Percentage Remaining
Onroad Equipment and Vehicles (EMA 1, 2, 6)	\$21,320,000.00	\$7,705,401.07	\$18,133,292.95	\$25,838,694.02	29.82%	63.86%
Nonroad Equipment and Vehicles (EMA 3, 4, 5, 7, 8)	\$8,200,000.00	\$326,551.00	\$1,898,493.00	\$2,225,044.00	14.68%	96.02%
DERA Option (EMA 10)	\$4,100,000.00	\$788,171.53	\$2,243,066.58	\$3,031,238.11	26.00%	80.78%
EV Infrastructure (EMA 9)	\$6,150,000.00	\$18,000.00	\$14,914.29	\$32,914.29	54.69%	99.71%
Program Administration	\$1,165,880.59	-	-	-	-	100.00%
Totals	\$40,935,880.59	\$8,838,123.60	\$22,289,766.82	\$31,127,890.42	28.39%	78.41%

Round 3 DieselWise Indiana with VW DERA Option Applications

General Award Considerations

- 13 comprehensive applications received
- Overall, IDEM received eligible applications totaling \$4.3 million for the \$1.8 million allocated to Round 3
- Numerous repeat applicants to the program that were selected for partial funding in previous rounds
- Average evaluation score was 54.23 out of 100
- Focused on finding a justifiable way to fund as many projects as possible
- Options presented in the following slides are not meant to imply other options do not exist

Round 3 Award Recommendations

Round 3 Funding Available = \$1,800,000 Round 3 Funding Requests = \$4,300,000

- Applicants highlighted in gold are recommendations
- Applicants highlighted in green are new to the program
- Vehicles count highlighted in <u>blue</u> are partial awards

Applicant	Project County	Project Fuel Type	Number of Vehicles Requested	Number of Vehicles Recommended	VW Request	Recommended Award	Total Evaluation Scores
Indiana Harbor Belt	Lake	Diesel	33	33	\$493,776	\$493,776	74
Irving Aggregates	Clark	Diesel	4	2	\$948,462	\$463,666	66
Bulk Equipment	Lake	Diesel	2	1	\$155,000	\$77,500	63
Feralloy Corporation	Porter	Diesel	2	1	\$250,155	\$119,906	61
Cleveland Cliffs	Porter	Electric	2	2	\$143,754	\$143,754	57
Ruan Transport	Vigo	Electric	1	1	\$147,056	\$147,056	57
Steel Dynamics	Hendricks	Electric	1	1	\$147,461	\$147,461	57
Falatovics Construction	Porter	Diesel	1	1	\$79,501	\$79,501	52
Rochester Iron and Metal	Fulton	Electric	1	1	\$304,540	\$304,540	52
Whiting, City of	Lake	Diesel	1		\$48,775		44
Nucor Steel	Montgomery	Diesel	1		\$870,400		43
HRP Construction	St. Joseph	Diesel	5		\$444,013		40
Metro Ports	Porter	Electric	1		\$254,547		39
				47	\$2,669,705	\$1,977,160	

DERA Option Project Examples



Indiana Harbor Belt



Irving Aggregates



Bulk Equipment

DERA Option Project Examples



Feralloy



Ruan and Steel Dynamics



Cleveland Cliffs

DERA Option Project Examples



Falatovics



Rochester Iron and Metal

VW Committee Discussion and Action on Round 3 Onroad and Nonroad Recommendations

2022 in Perspective

2022 Schedule of Milestones

Milestone	Estimated Completion	Volkswagen Committee Involvement
Round 3 DERA Option awards announced	Today	Review and/or Approve
Targeted Round 4 RFP for remaining VW funds recommendation	August 2022	Review and/or Approve
Targeted Round 4 RFP Posted (90 days)	September 2022	NA
Targeted Round 4 awards announced	December 2022	Review and/or Approve

2022 Preliminary Meeting Schedule

Milestone	Estimated Completion	Volkswagen Committee Involvement
Targeted Round 4 RFP for remaining VW funds recommendation	August 2022	Review and/or Approve
Targeted Round 4 awards announced	December 2022	Review and/or Approve

Opportunity for VW Committee to Seek Input or Public Comments from Attendees

For More Information

• Indiana Volkswagen Mitigation Trust Program website: www.idem.IN.gov/vwtrust

• For program assistance: Shawn Seals

- Senior Environmental Manager
- IDEM Office of Air Quality
- 317-233-0425 <u>SSeals@idem.IN.gov</u>

