

# **Colorado VW Diesel Emission Mitigation Program**

**Semiannual Report** 

Lead Agency	Colorado Department of Health and Environment						
Partner Agency	Regional Air Quality Council and Colorado Energy Office						
Eligible Mitigation	ZEV Supply Program						
Action							
Beneficiary Project ID	ZEV (9Z18D)						
Reporting Period	January 1, 2021 – June 30, 2021						

Funding Request	Total Funds	Total Funds	Equipment	Equipment	Administrative	Administrative	
No.	Obligated	Expended to-date	Expenditure	Expenditure	Expenditure	Expenditure Billed	
			Obligated	Billed to-date	Obligated	to-date	
1.	\$10,299,203	\$2,159,123.58	\$9,275,000	\$1,748,169.59	\$1,024,203	\$410,953.99	
Notes: One D4 certificate was submitted for the total program costs of \$10,299,203 under funding request No. 1, a subsequent Attachment A							

### Mitigation Action 9: Electric Vehicle Supply Equipment

This semiannual report documents the progress and implementation for installing Level 2 and DC Fast Charging (DCFC) stations throughout the state of Colorado. The first draw down of funds includes projects and administrative costs for community and corridor charging stations. Funds for the corridor charging stations are awarded through the program Alt Fuels Colorado, and awards for community charging stations are awarded through the program Alt Fuels Colorado, and awards for community charging stations are awarded through the program Charge Ahead Colorado.

### Charge Ahead Colorado – community-based Level II and DC fast-charging stations



### Summary of Activities

- Funding rounds
  - CEO and RAQC offered two application rounds in January 2021 and in May 2021. No funding was issued through the VW Settlement by CEO during this period. RAQC issued 16 total awards during this period.
  - Due to circumstances resulting from COVID-19, and supply chain issues, a number of previously awarded projects in RAQC territory were withdrawn from funding consideration.
  - The evaluation team has reviewed June 2021 applications with award decisions made in July 2021. No awards were made with VW Trust Settlement funding during this round. An application round is scheduled for October 2021.
- RFA modifications
  - CEO and RAQC staff worked to make updates to the program and application based on feedback from the evaluation committee.
    All of the updated application materials are available at <a href="https://cleanairfleets.org/programs/charge-ahead-colorado">https://cleanairfleets.org/programs/charge-ahead-colorado</a>
- Web updates
  - RAQC and CEO continue to update the website for each funding round at <a href="https://cleanairfleets.org/programs/charge-ahead-colorado">https://cleanairfleets.org/programs/charge-ahead-colorado</a>
- Outreach materials
  - CEO has not developed any formal outreach materials. Previous materials are still located at <u>https://cleanairfleets.org/programs/charge-ahead-colorado</u>
  - RAQC and CEO staff participated in various outreach webinars from July through December 2020 to educate interested parties in numerous aspects of EV charging projects and to raise awareness about Charge Ahead Colorado.

### Charge Ahead Colorado – community-based Level II and DC fast-charging stations

Awards Issued – Projects in Construction – VW Fund

### No awards were issued through VW for CEO Charge Ahead Colorado projects during January 2021 – June 2021.

Name	EVSE	Number	Award	Site Address	Estimated	Estimated CDPHE
			Total		Completion	Invoice Date
					Date	



# Station Completions – VW Fund

Name	EVSE	Number	Award Total	Site Address
PRDY,LLC	L2	3	\$27,000	750 Main Street, Grand Junction, CO
City of Creede	DCFC	1	\$35,000	904 S Main St. Creede, CO
595 Columbia	L2, DCFC	1 L2, 1	\$39,000	595 Columbia Avenue, Del Norte, CO, 81132
LLC		DCFC		
Yampa Valley	DCFC	1	\$30,000	Travel Lodge, 98 Moffatt Ave, Yampa, CO
Electric				
Association				
County of	L2	1	\$9,000	Montezuma County Fairgrounds located at 30100 Hwy 160, Cortez,
Montezuma				
Joyful Journey	L2	2	\$18,000	28640 County Road 58EE, Moffat, CO,
Hot Springs Spa				81143.
Summit County	L2	4	\$36,000	Frisco Transit Center, 110 Meadow Drive, Frisco, CO 80443
Government				County Commons Building, 37 Peak One Drive, Frisco, CO 80443
Town of Fraser	DCFC	1	\$30,000	Headwaters Trail Alliance Parking Lot, 120 Zerex Street, Fraser, CO
				80442
Fort Lewis	L2	2	\$18,000	Sitter Family Hall, Fort Lewis College, 1000 Rim Drive, Durango, CO
College				81301
La Plata	L2	1	\$9,000	Bayfield Town Hall at 1199 Bayfield Pkwy, Bayfield,
Electric				CO, 81122
Association				
Grand Valley	L2	1	\$9,000	845 22 Road, Grand Junction, CO
Power				
The Group	L2	1	\$9,000	2803 East Harmony Road, Fort Collins, CO



		nvironnent		
Gunnison	DCFC	2	\$60,000	306 Maroon Ave, Crested Butte, Colorado and 100 Bluff Street, Lake City,
County Electric				Colorado
Association				
Eagle County	DCFC	1	\$11,000	Eagle County Regional Airport
Government				
RDP	L2	1	\$9,000	Clear Creek Cabins, 7362 US Highway 40, Empire, CO 80444
Acquisition				
Company				
Colorado	L2	1	<del>\$9,000</del>	Colorado Springs Airport valet parking lot, 2420 Peak Innovation
Springs Airport			\$8,475 was	Parkway, Colorado Springs, CO 80916
			80% of costs	
City of Cortez	L2	1	\$9,000	Colorado Welcome Center, 928 Main Street, Cortez, CO 81321
Aspen School	L2	1	\$9,000	Aspen High School Parking Lot, 0235 High School Road, Aspen, CO
District				81611
Old Stage LLC	L2	1	\$9,000	Chaffee County Road 105 at the confluence of
				the Arkansas and South Arkansas Rivers, Salida, CO
Montgomerys	L2	1	<del>\$9,000</del>	24 Main, Yampa, CO 80493.
General			\$8,200.30	
Merchandise			was 80% of	
			costs	
Town of Kersey	L2	1	\$9,000	Kersey Town Hall located at 446 1st Street, Kersey, CO, 80644.
Woody	L2	1	\$9,000	The Tree Farm PUD located at 401 Tree Farm Drive,
Ventures LLC				Carbondale, CO, 81623
Surface Creek	L2	1	<del>\$9,000</del>	the Pioneer
Valley			\$8,134.02	Town Museum parking lot at 388 South Grand Mesa Drive in Cedaredge,
Historical			was 80% of	Colorado
Society			costs	
Town of Silt	L2	1	\$9,000	111 South 7th Street, Silt, CO, 81652



			410.000	
Southeast	L2	2	\$18,000	One L2: SECPA's
Colorado				headquarters at 27850 Harris Road in La Junta, CO 81050, and the other will be
Power				installed at the Holiday
Association				Inn Express at 27994 US HWY 50 in La Junta, CO 81050.
Town of	L2	1	\$9,000	Winter Park North Parking Garage, 200 Baker Drive, Winter Park, CO
Winter Park				80482
San Isabel	L2	1	\$9,000	1930 Main Street, Trinidad, CO, 81082.
Electric				
Association				
City of Grand	L2	2	\$18,000	Las Colonias Park
Junction				Amphitheater at 925 Struthers Ave, Grand Junction, CO 81501 and at the Las
				Colonias Park Plaza
				located in Grand Junction, CO 81501.
City of	L2	3	\$27,000	One L2: Downtown parking garage located at 9th Street and Cooper Avenue,
Glenwood				Glenwood Springs, CO
Springs				81601. Two L2s:
				City Hall located at 101 8th Street, Glenwood Springs, CO, 81601, and at a
				popular local
				sporting location, Sayre Park.
Beaver Creek	L2	1	<del>\$9,000</del>	Ford Hall Parking Garage, Beaver Creek Resort, 18 Elk Track Rd, Avon, CO 81620
Mountain			\$8,223.24	
			was 80% of	
			costs	
Riverwalk at	L2, DCFC	1 L2, 1	\$39,000	L2: 28 Second Street, Edwards, CO, 81632; DCFC: 1st Street & Hwy 6, Edwards,
Edwards POA		DCFC		CO, 81632
Town of	DCFC	1 DCFC	\$30,000	944 Cowen Drive, Carbondale, CO
Carbondale				
Riverwalk at Edwards POA Town of		DCFC	was 80% of costs \$39,000	CO, 81632



Roaring Fork	L2	2 L2	<del>\$18,000</del>	Carbondale Park & Ride, New Castle Park & Ride
Transportation			\$12,379.20	
Authority			was 80% of	
			costs	
Town of New	L2	1	\$9,000	Kamm Lot, 657 W. Main Street, New Castle, CO 81647
Castle				
Larimer County	L2	1	\$9,000	200 Peridot Avenue, Loveland, CO 80537
CO State	L2	2	\$18,000	Laurel Village, 900 West Plum Street, Fort Collins, Colorado 80523
University				
Centerra	L2	3	\$ <del>27,000</del>	Parcel 206 Public Parking Lot, Lot 6, Block 1, Millennium NW 8th Subdivision,
Metropolitan			\$24,328.69	Amended Plat No. 1, Loveland, CO, 80538
District No. 1			was 80% of	
			project costs	
Feather	1 L2 1	2	\$39,000	723 Horizon Drive, Grand Junction, CO 81506
Petroleum	DCFC			
Company				
Greeley Nissan	DCFC	1	\$30,000	2625 35th Avenue in Greeley, Colorado, 80634
City of Salida	L2	3	\$27,000	Centennial Park, Holman Ave & Hwy 50, Salida, CO 81201;
				Public Parking Lot, 3rd Street between I Street, Salida, CO 81201; Riverside Park,
				210 East Sackett Ave, Salida, CO 81201
Springs Inn	L2	1	\$9,000	Springs Inn, 9856 Federal Drive, Colorado Springs, CO 80921
Atlasta Solar	DCFC	1	\$30,000	South Central Portion of parking Lot on the intersection of W. 3 <sup>rd</sup> St. and Palmer
Center				St., Delta, CO 81416
Ross	L2	1	\$9,000	109 Lewies Lane, Carbondale, CO 81623
Montessori				
School				
Main Street	L2	2	\$18,000	Springhill Suites by Marriott, 236 Main Street, Grand Junction, CO 81501;
Management				Tru by Hilton, 243 Colorado Avenue, Grand Junction, CO 81501



Alpine Bank	25kW	1	\$9,000	1901 Pine Grove Road #101, Steamboat Springs, CO 80487
Alphie Bulk	DCFC	-	\$3,000	
	multiple			
	-			
	connection			
	standard.			
Colorado	L2	1	\$9,000	Colorado Gators, 9162 CR 9N, Mosca, CO 81146
Gators Reptile				
Park				
Purple	L2	1	\$9,000	722 Country Dr., Woodland Park, CO 80863
Mountain				
Hospitality				
Harmony 23	L2	3	\$27,000	The Wyatt Apartments, 4701 Strauss Cabin Rd, Fort Collins, CO 80528
White River	1 L2 1	2	\$39,000	Bank of the San Juans, 5th & Market St (Hwy 13) Meeker, CO 81641
Electric	DCFC			
Association				
City of	L2	1	\$9,000	Bergstrom Park, 221 S Center Street, Woodland Park, CO 80866
Woodland Park				
The Smiley	L2	2	\$17,746.59	The Smiley Building, 1309 East 3 <sup>rd</sup> Ave, Durango, CO 81301
Building				
Walking	L2	1	\$9,000	Center for Sustainability, 318 Walking Mountains Lane, PO Box 9469,
Mountains				Avon, CO 81620
Science Center				
Timnath Trail	L2	2	\$18,000	Timnath Trail at Riverbend, 4801 Signal Tree Drive, Fort Collins, CO
				80547
Gunnison	L2.	1	\$9,000	L2: General Store, 204 9th St., Pitkin, CO 81241
County Electric				
Association				



### **COLORADO** Department of Public

Department of Public Health & Environment

Yampa Valley	L2	2	\$18,000	YVEA Corporate Campus, 2211 Elk River Road, Steamboat Springs, CO 80487;
Electric				YVEA Craig Campus, 3715 US-40, Craig, CO, 81625
Association				
Embassy Suites	L2	1	\$9,000	7290 Commerce Center Drive, Colorado Springs, CO 80919
Hilton CO				
Springs				
Traer Creek	L2	2	\$18,000	Traer Creek Plaza, 0101 Fawcett Road, Avon, CO 81620
Plaza				
Town of Basalt	DCFC	1	\$30,000	101 Midland Avenue, Basalt, CO 81621
Eagle County	DCFC	1	\$30,000	Eagle Park and Ride, 100 Fairgrounds Rd, Eagle, CO 81631
First Southwest	L2	1	\$9,000	720 Main Street, Alamosa, CO 81101
Bank				
Colorado State	L2	3	\$27,000	Spruce Hall (South Mason and Old Main), Rockwell Hall (501 West Laurel St.),
University				Semester at Sea (2243 Centre Ave), Fort Collins, CO 80523
Atlasta Solar	L2 (25kW)	1	\$9,000	236 Maine Ave, Paonia, CO 81428
Breckenridge	L2	1	\$8,858.49	Building 3 Garage, 1627 Ski Hill Road, Breckenridge, CO 80424
Grand				
Vacations				
(Peak 8				
Properties)				

\*Staff currently reviewing final reports

# ALT Fuels Colorado – corridor-based DC fast-charging stations

- As of July 2021, a total of 12 sites are operational. These include Dinosaur, Salida, Pagosa Springs, Fairplay, Estes Park, Montrose, Vail, Steamboat Springs, Rifle, Craig, Granby, La Junta. ChargePoint continues to work on gathering invoice documentation from utilities and subcontractors and has not yet invoiced CEO for any of these projects. We anticipate first invoices to come in Fall 2021.
- Wheat Ridge, Purgatory, Durango and Wellington are under construction.
- We anticipate a total of 17 sites are be completed by August 30, 2021.



- Gunnison is on extended time schedules into late 2022 due to grid capacity issues in Gunnison and Sterling being added to the program at a later time.
- All 34 communities will be updated to Express Plus equipment by Q4 2022.

### **DCFC** Plazas

- CEO launched a second Plaza funding application period in February 2021 and issued awards by the end of the fiscal year.
- Awards were made to 5 organizations with contracting currently underway. Projects are expected to complete by June 30, 2022.
- Several projects from the first application round were cancelled due to extensive equipment delays.

### Charge Ahead Colorado – community-based Level II and DC fast-charging stations

Awards Issued – Projects in Construction – VW Fund

16 awards were issued through VW for RAQC Charge Ahead Colorado projects December 2020 – June 2021. Awards listed below are anticipated to be finalized by December 31, 2021.

Name	EVSE	Number	Award Total	Site Address
Arbour Square Apartments	L2	1	\$9,000	14770 Orchard Pkwy, Westminster, CO 80023
Cole Center LLC	L2	2	\$18,000	1707 Cole Blvd., Golden, CO 80401
Confluence Builders #1	L2	6	\$27,000	1620 8 <sup>th</sup> Street, Golden CO 80401
Confluence Builders #2	L2	3	\$27,000	20 N. Wilcox Street, Castle Rock CO 80501
Evergreen Devco, Inc.	L2	2	\$18,000	5670 N Tower Rd, Denver, CO 80249
Evergreen Clear Creek	L2	2	\$18,000	4040 Clear Creek Drive, Wheat Ridge, CO 80033
Habitat Partners Ltd.	L2	2	\$18,000	6255 Habitat Dr, Boulder, CO 80301
Haven 124	L2	2	\$18,000	12255 Claude Court, Northglenn, CO 80241



Helios	L2	1	\$9,000	7901 East Bellview Ave., Englewood, CO 80111
Not Really a Bustiness Ltd.	L2	2	\$14,420	3459 Ringsby Ct, Denver, CO 80216
Palisade Brownstones, LLC	L2	2	\$18,000	16893 Palisade Loop, Broomfield, CO 80023
Plaza Drive, LLC	L2	3	\$27,000	630 Plaza Drive, Highlands Ranch, CO 80129
Portico Condominiums	L2	2	\$18,000	2500 Cherry Creek South Drive, Denver, CO 80209
Sixth Avenue West LLC	L2	1	\$9,000	350 Indiana St., Golden, CO 80401
Golden Ridge Condo Assoc.	L2	1	\$9,000	1290 Golden Circle, Golden CO 80401
St. Luke's Loft HOA	L2	1	\$9,000	1860 N. Washington Street, Denver CO 80216

# Previously Awarded Project Status Update

Awards listed below are considered active, with anticipated completion date(s) of October 2021 – December 2021. Projects that were cancelled have been removed from the table, as well as projects that have been completed and reimbursed.

Awarded Projects	to Date – Regio	onal Air Qua	lity Council		
Project Name	Equipment Type	Number	Total funds Budgeted	Total funds Expended	Status and Estimated Completion Date
Parkside Aurora LLC	L2	2	\$18,000		Project completed. Compiling closeout documentation for August '21 reimbursement
Town of Erie	L2	7	\$63,000		Project completed. Compiling closeout documentation for August '21 reimbursement
McKinstry Essention LLC	L2	1	\$9,000		Project completed. Compiling closeout documentation for August '21 reimbursement
Orbesehc Industrial LLC	L2	2	\$11,623		Delayed due to COVID complications. Anticipated closeout of October '21
Buena Vista Condo Assoc.	L2	1	\$9,000		Delayed due to complications with transformer. Anticipated closeout of October '21



Niwot Business	L2	2	\$18,000	Delayed due to complications with meter installation. Anticipated
Association				closeout of October '21
University of	L2	1	\$7,200	Delayed due to COVID complications. Anticipated closeout of
Colorado -				October '21
Anschutz				
Winn-Marion	L2	1	\$9,000	Delayed due to EVSE supply chain issues. Anticipated closeout of
Barber, LLC				October '21

This information is true and correct and submission is made under penalty of perjury.					
Christ Augh	July 29, 2021				
Colorado Department of Public Health & Environment Signature	Date				
Christine Hoefler					