

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	July 1, 2021 – December 31, 2021

Agency Budget	Agency Budget – Regional Air Quality Council								
Funding	Total Funds Total Funds Equipment Equipment Administrative Administrative								
Request No.	Obligated	Expended to-	Expenditure	Expenditure Billed	Expenditure	Expenditure Billed to-			
		date	Obligated	to-date	Obligated	date			
1.	\$10,299,203	\$2,420,857.57	\$9,275,000	\$1,991,211.66	\$1,024,203	\$429,645.91			

Notes: One D4 certificate was submitted for the total program costs of \$10,299,203 under funding request No. 1, subsequent Attachment A forms are submitted to draw down upon the total funds approved in the D4.

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 Charge Ahead Colorado.



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

Summary of Activities

- Funding rounds
 - CEO and RAQC offered one application round during this reporting period in October 2021. Funding allocations are anticipated in January 2022.
 - 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resulting from COVID-19, and supply chain issues, a number of previously awarded projects in RAQC territory were withdrawn from funding consideration.
- 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 https://cleanairfleets.org/programs/charge-ahead-colorado
- Web updates
 - RAQC and CEO continue to update the website for each funding round at https://cleanairfleets.org/programs/charge-ahead-colorado
- Outreach materials
 - CEO has not developed any formal outreach materials. Previous materials are still located at https://cleanairfleets.org/programs/charge-ahead-colorado
 - 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

Awards from CEO are forthcoming as allocations are finalized. CEO anticipates awarding projects using the VW Trust Settlement from the October Round and January 2022 round. Once determined, projects will be reported in July 2022.

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
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	\$9,000	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	\$9,000	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	\$9,000	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
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	\$ 9,000	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				
Roaring Fork	L2	2 L2	\$18,000	Carbondale Park & Ride, New Castle Park & Ride
Transportation			\$12,379.20	
Authority			was 80% of	
			costs	



Town of New Castle	L2	1	\$9,000	Kamm Lot, 657 W. Main Street, New Castle, CO 81647
Larimer County	L2	1	\$9,000	200 Peridot Avenue, Loveland, CO 80537
CO State University	L2	2	\$18,000	Laurel Village, 900 West Plum Street, Fort Collins, Colorado 80523
Centerra	L2	3	\$ 27,000	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 rd 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
	DCFC			
	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 rd 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				
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 Spring 2022.
- Wheat Ridge, Purgatory, Durango and Wellington are under construction.
- A total of 18 sites were operational by December 31, 2021. We anticipate 5 additional sites being operational by Spring 2022.
- 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

Awards from RAQC are forthcoming as allocations are finalized. RAQC anticipates awarding projects using the VW Trust Settlement from the October Round and January 2022 round. Once determined, projects will be reported in July 2022.

Previously Awarded Project Status Update

Awards listed below are considered active, with anticipated completion in 2022. Three projects are documented as cancelled. Projects that have been completed and reimbursed have been removed from the table.

Awarded Project	Awarded Projects to Date – Regional Air Quality Council								
Project Name	Equipment	Number	Total funds	Total funds	Status and Estimated Completion Date				
	Туре		Budgeted	Expended					
Haven 124	L2	2	\$18,000	\$0	Cancelled				
Helios	L2	1	\$9,000	\$0	Cancelled				
Golden Ridge	L2	1	\$9,000	\$0	Cancelled				
Condo Assoc.									
Orbesehc	L2	2	\$11,623		Delayed due to COVID complications. Anticipated closeout of Spring				
Industrial LLC					'22				
Buena Vista	L2	1	\$9,000		Delayed due to complications with transformer. Anticipated				
Condo Assoc.					closeout of Spring '22				
University of	L2	1	\$7,200		Delayed due to COVID complications. Anticipated closeout of Spring				
Colorado -					′22				
Anschutz									



Evergreen Devco,	L2	2	\$18,000	Delayed due to supply chain issues. Anticipated closeout of Spring
Inc.				'22
Evergreen Clear	L2	2	\$18,000	Delayed due to supply chain issues. Anticipated closeout of Spring
Creek				'22
Habitat Partners	L2	2	\$18,000	Delayed due to supply chain issues. Anticipated closeout of Spring
Ltd.				'22
Not Really a	L2	2	\$14,420	Delayed due to supply chain issues. Anticipated closeout of Spring
Bustiness Ltd.				'22
Palisade	L2	2	\$18,000	Delayed due to supply chain issues. Anticipated closeout of Spring
Brownstones,				'22
LLC				
Plaza Drive, LLC	L2	3	\$27,000	Delayed due to supply chain issues. Anticipated closeout of Spring
				'22
Portico	L2	2	\$18,000	Delayed due to supply chain issues. Anticipated closeout of Spring
Condominiums				'22

This information is true and correct and submission is made under penalty of perjury.					
Christoffen	January 28, 2022				
Colorado Department of Public Health & Environment Signature Christine Hoefler	Date				