



# REGIONAL AIR QUALITY COUNCIL

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**COLORADO**  
Energy Office

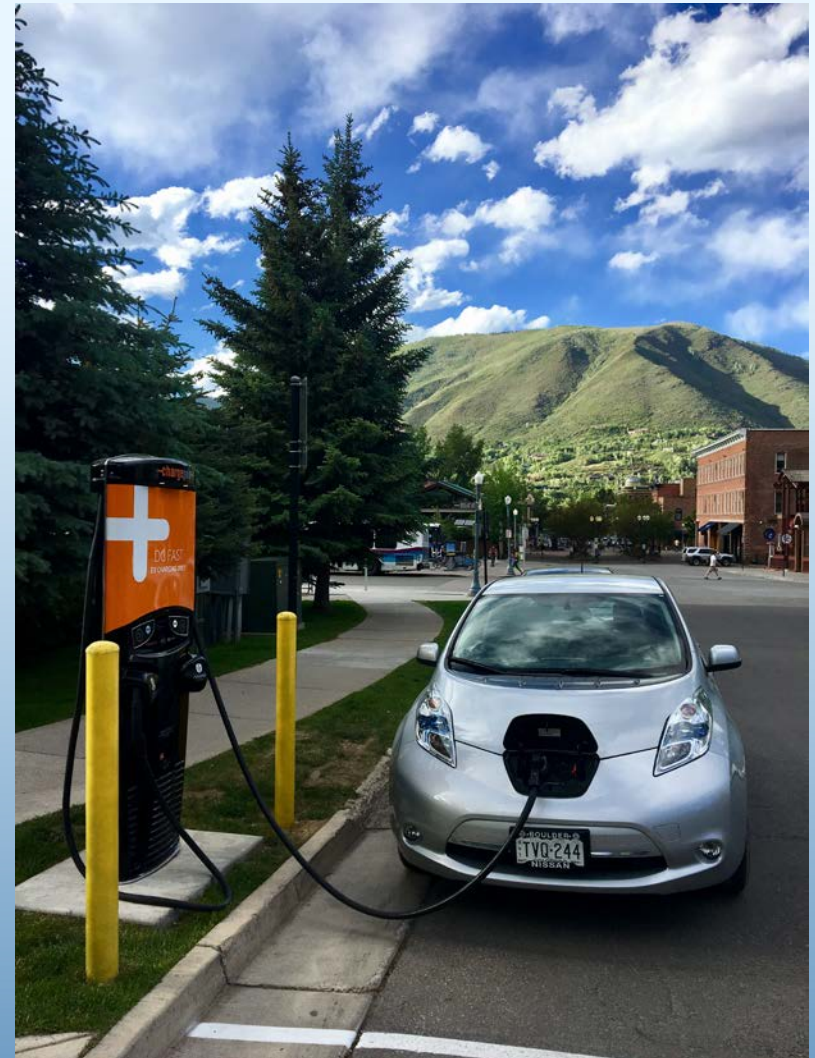


**CHARGE AHEAD**  
COLORADO

**Pre-Application Informational Webinar**

# TODAY'S Goals AND OVERVIEW

- Go over the application, program goals and evaluation criteria.
- Ensure quality applications.
- Q&A

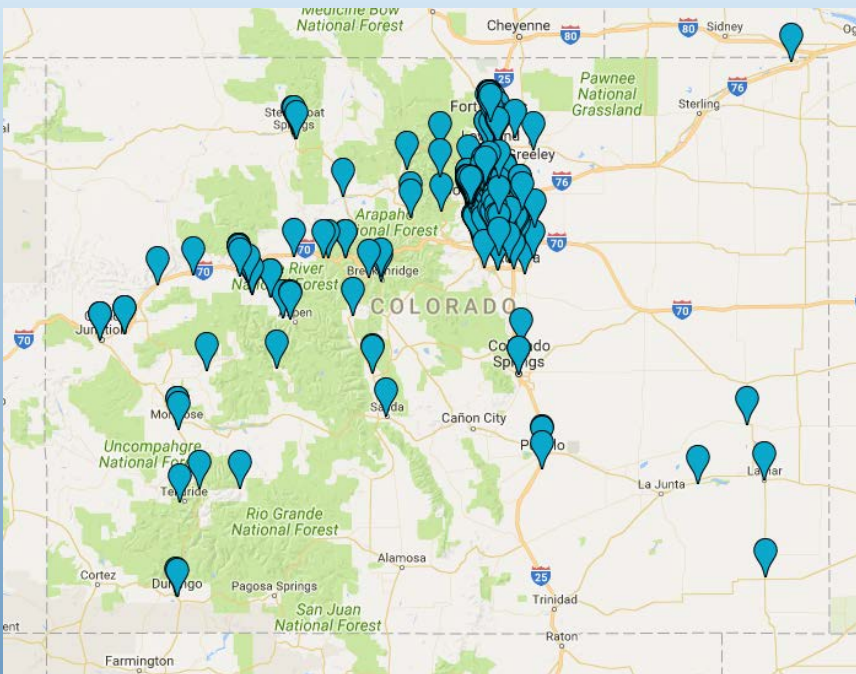


# Program Overview

Charge Ahead Colorado is a partnership between the Regional Air Quality Council and Colorado Energy Office. The RAQC funds stations in the seven-county Denver Metro Area and CEO funds stations outside of the DMA.

Awards to date:

- 371 RAQC EVSE
- 62 RAQC EV
- 155 CEO EVSE



Rapidly Growing Space – In 2012, when the program began, there were about 50 charging stations. Since then, there have been over 500 installed.

# Program Goals

- The goals of the Charge Ahead Colorado program are to:
  - Promote the transformation of the region's transportation system by incentivizing the development of geographically dispersed EVSE charging infrastructure;
  - Reduce harmful air pollutants and greenhouse gas emissions;
  - Gather data on EV usage. The application of this data is pertinent to air quality, climate action planning, sustainability etc.
  - Advance fleet sustainability; and
  - Promotion of the State of Colorado's Greening Government initiatives.
- Speaking to these goals in an application will improve likelihood of receiving funding.

# Evaluation Criteria

- Program funding is competitive. Speaking to the aforementioned program goals is advantageous.
- Complete evaluation criteria are outlined on page 5 of our application guide. Please review the evaluation criteria prior to applying and address them in your application.
- Application quality is certainly a consideration – a litmus test for an applicant’s due diligence and ability to carry through the grant process.
- Including the requested documentation is key.
  - For instance, the survey is critical for workplaces and MFUs to speak to current and future demand for the charging stations.
  - For DCFC, provide documentation from local utility and any outreach conducted with them.

# Evaluation Criteria Continued

- Discuss rationale for placing the charging station at the selected location and the appropriateness of the level of charger (2 or 3).
- Discuss how the charging stations will effectively serve existing EVs or encourage the acquisition of additional EVs.
- Speak to your project's unique benefits to your organization and community.
- Clearly describe your task plan and project schedule. Describe any previous planning your organization has conducted to prepare you for the project (example: organization sustainability plan).
- Describe any anticipated barriers to project implementation.

# Program Funding

EVSE Type	Maximum Funding
Level II, Single Port	\$3,260.00
Level II, Dual Port	\$6,260.00
Level III, Single Connection Standard Station	\$13,000.00
Level III, Dual Connection Standard Station	\$16,000.00

EV (RAQC ONLY)	Maximum Funding
EV	\$8,260.00

- 20% Match Required from applicant.
- We encourage applicants to request the maximum funding available as we are limited to your request. So, if project costs come in higher and you haven't requested the maximum, we can't up your funding.

# Procurement and Match

- Due diligence around costs is encouraged so that you have informed project costs.
- Following notification of awards, we will ensure that a fair and competitive bid process will occur through a procurement plan.
  - There are no preferred vendors for the program. We do have a vendor list available, for those interested.
- Please don't mention the vendors that you're working with by name in your application.
- Match outlined in your application is key. Having an identified source of match is of interest to us. We don't want to see projects fall through as the result of unsecured funding.
- For RAQC grants, match cannot be direct or indirect Federal Funds. CEO can fund Federal projects.



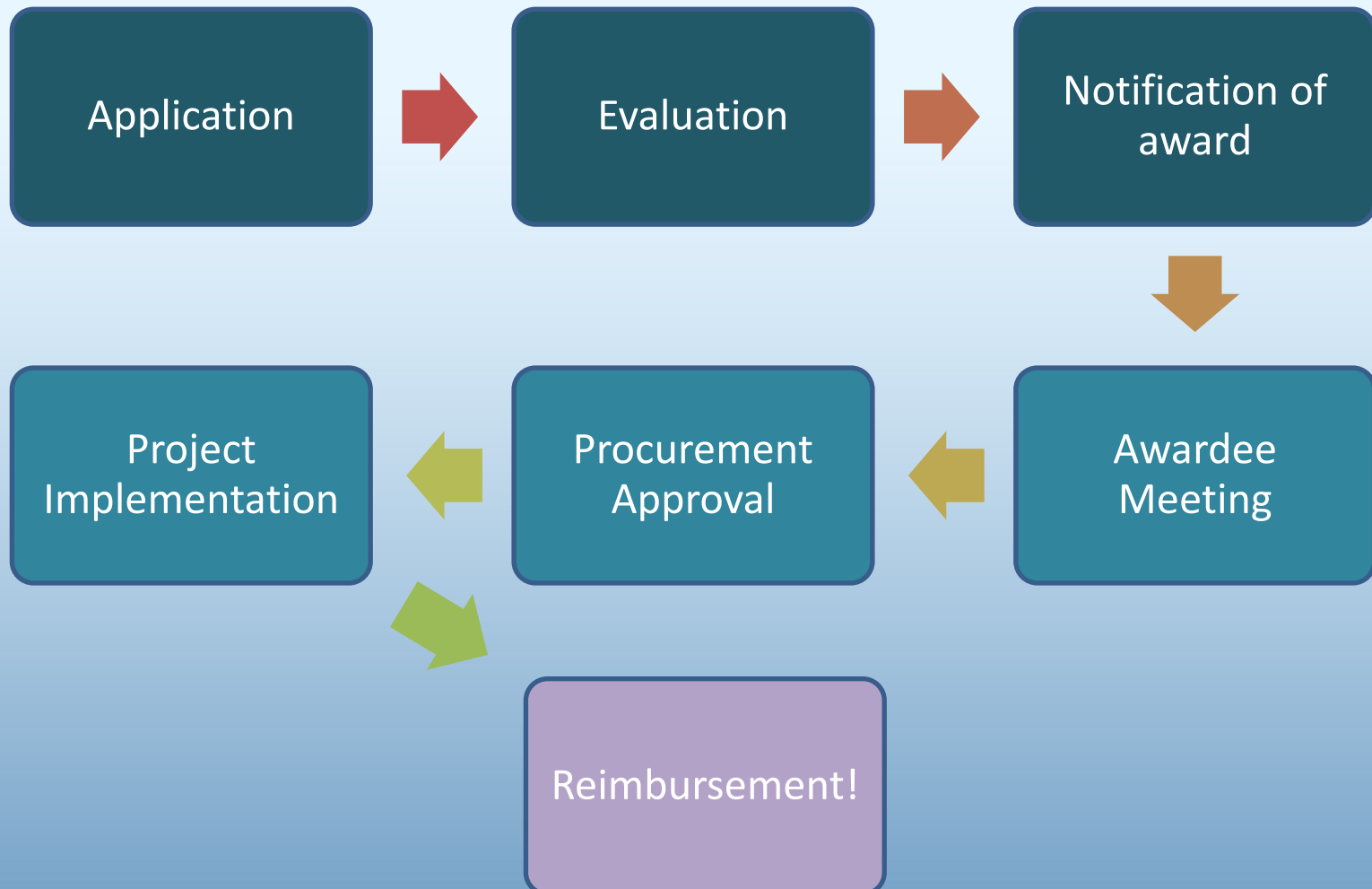
# Buy America – Vehicles

- Final assembly of vehicles MUST occur in the United States.

<b>List of Vehicles with Final Assembly in U.S.*</b>			
<b>Year</b>	<b>Vehicle Make</b>	<b>Vehicle Model</b>	<b>On State Bid (year)?</b>
2017	Ford	Focus EV	Yes
2017	Ford	CMAX PHEV	Yes
2017	Nissan	Leaf	No
2017	Chevrolet	Volt	No
2017	Chevy	Bolt	No
2017	Tesla	Model S	No
2017	Tesla	Model X	No

- For vehicles not listed above, please check with us before moving forward with procurement. Applicants will be required to provide documentation that final assembly occurs in the United States

# Process Overview



# Timeline for Project Completion

- For RAQC and CEO projects, the expectation is that these projects will be in the ground in 4 – 6 months.
  - If you have unique circumstances on your timeline, please include those in your application and communications with RAQC or CEO.
- The fastest the RAQC has seen a project completed and submitted for reimbursement was 6 weeks.
  - We encourage you to try to beat that!
- These projects need to be in the ground by June 30<sup>th</sup>, 2018. The end of the State Fiscal Year.

# Q&A

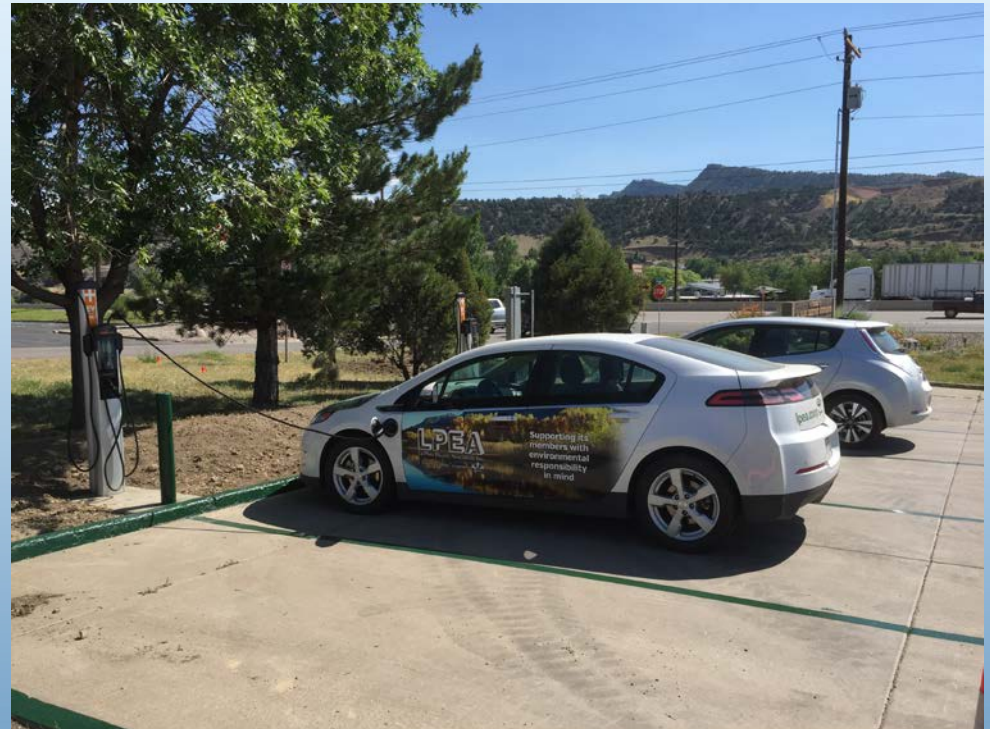
As mentioned at the beginning of the webinar, we'll address general application and program questions. If you have specific questions about your unique application, please be in touch with the RAQC or CEO.

Additional resources can be found at

<http://cleanairfleets.org/programs/charge-ahead-colorado>

including:

- an application guide,
- Word formatted version of the application
- draft survey
- and the online application once it becomes active.
- Refuel Coaches are available to assist as well.



# Point of Contact

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## **Zach Owens, Colorado Energy Office**

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Please be in touch at any point with questions. We'll be happy to help!

