

VALLEY CLEAN ENERGY ALLIANCE**Staff Report – Item 13**

TO: Board of Directors

FROM: Mitch Sears, Executive Officer
Rebecca Kuczynski, Director of Customer Care and Marketing

SUBJECT: SACOG – Electrify Yolo Project Grant Update

DATE: October 10, 2024

REQUESTED ACTION

Informational item. No action requested.

BACKGROUND

VCE joined with the cities of Davis, Woodland and Winters, and Yolo County, to implement a \$2.9 million grant that was approved by the Sacramento Council of Governments (SACOG) in December 2018. The purpose of the grant was/is to install electric vehicle charging infrastructure in Yolo County. The original project deadline was December 31, 2023, but COVID delayed project implementation and SACOG granted a one-year extension to December 31, 2024. We are now within a few months of that deadline.

After grant approval by the SACOG board of directors, a fund exchange agreement was approved between the City of Davis and SACOG. This helped streamline grant reporting and payment processing. The fund exchange agreement also established the City of Davis (Davis) as the project lead, along with reporting responsibilities to SACOG. With Davis as the project lead, VCE's grant responsibility has been to work with the City of Winters (they were not in the original grant application) to ensure they met their project requirements.

The Electrify Yolo Project Scope includes professional services to site, design, permit, construct, and install between 15 to 40 Level 2 chargers and 2 to 5 Level 3 DC Fast Chargers in downtown areas within 0.5 to 5 miles of major freeway corridors in Yolo County, Davis, Winters, and Woodland locations. The Electrify Yolo Project will also fund purchase of 2 to 10 mobile chargers of the type similar to "EV ARC" solar stand-alone charging stations. Additionally, the project will fund an electric shuttle pilot project in Davis, with purchase or lease of one or more electric vehicles to transport 8 or more people.

UPDATE

In the Annual Report (FY 23/24), the City of Davis on behalf of "Electrify Yolo"—Valley Clean Energy, City of Davis, City of Winters, City of Woodland, and Yolo County— is requesting an additional one-year extension for the grant deadline to December 31, 2025. The request recognizes that the project partners have made significant progress: charger locations have been identified, sites have been developed in many cases, and chargers have been installed and

are active, but progress has been slowed significantly by COVID related issues which have continued well past the pandemic, such as supply chain challenges and long delays in working with power providers to gain approvals for construction.

Below is a listing of project budgets, followed by the project goals and accomplishments to-date.

City of Davis	\$1,912,000
Yolo County	\$700,000
City of Woodland	\$150,000
City of Winters/VCE	\$150,000

Projected SACOG Project Goals and Accomplishments					
Goal	Davis	Yolo	Woodland	Winters	Met Goal?
15-40 level 2 chargers	1	6 double chargers completed 2 double chargers awaiting 3 double charges under contract to be completed by 12/31/2024 4 double chargers in design or solicitation	4	3	17 by year-end. Goal will be met.
2-5 DC fast chargers	0	NA	NA	1	Goal Not Met by Year End
2-10 mobile chargers	2	NA	NA	NA	Goal Met
Electric shuttle pilot project in Davis	Electric Van purchased and in use	NA	NA	NA	Goal Met

Winters completed their SACOG project by installing 3 level 2 double chargers capable of charging 6 vehicles at the same time, and one fast charger.

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Woodland has 4 level 2 chargers ready to install but has been delayed due to equipment procurement issues by PG&E. They have been waiting for over a year for switchgear that must be installed prior to energizing the chargers.

Yolo County has installed 6 level 2 double chargers to-date, with an additional 5 expected by year-end.

Davis installed 2 mobile chargers and purchased an electric passenger van, meeting two of the four SACOG goals. Davis has also installed 1 level 2 charger (for the van).

Due to the fund exchange agreement, the goals need to be met by December 31, 2024, but the full budget of \$2.9 million does not have to be spent. Winters has spent their full \$150k allotment and Woodland is expected to spend theirs (also \$150k, pending PG&E switchgear upgrades). Yolo and Davis are unlikely to fully spend their allotments by the deadline, but that is no longer required. Remaining funds will be used for additional charging infrastructure projects beyond 2024.