

**San Joaquin Valley Air Pollution Control District
AB 617 Community Emission Reduction Program**

**Transit Vehicle Replacement Program (for Dial-a-Ride)
Emission Reduction Program Plan
June 2022**

Shafter Community

PROJECT IDENTIFICATION

***SHAFTER CERP HD.5: INCENTIVE PROGRAM FOR TRANSIT VEHICLE REPLACEMENT
(FOR DIAL-A-RIDE)***

This is a Community Identified Project included and prioritized in the California Air Resources Board (CARB) and District adopted Shafter Community Emission Reduction Programs (CERP).

The goal of this strategy is to provide up to \$400,000 for the purchase of electric or plug-in hybrid transit vehicles to be utilized in dial-a-ride service within and surrounding the City of Shafter. The proposed funding amount of \$400,000 would cover up to 100% of the cost of replacing polluting transit vehicles with electric or plug-in hybrid vehicles.

Replacing gasoline powered transit vehicles is important to reduce the public's exposure to pollutants that negatively impact human health, especially for sensitive populations such as children and the elderly. Disadvantaged communities often lack the infrastructure to support zero-emission vehicles and the transportation needs of the community. Zero-Emission (ZE) and/or Transitional Zero-Emission (TZE) transit vehicles would enable residents to continue using dial-a-ride services while also reducing emissions.

COMMUNITY SUPPORT

This measure received support from Shafter Community Steering Committees and was included in ~~each of~~ the respective adopted Community Emission Reduction Programs. Information about the Steering Committees is included below:

- (1) Name(s) of the community group(s):**
 - a. Shafter Steering Committee
- (2) Purpose of community group(s)**
 - a. AB617 Community Engagement and Public Input
- (3) Total number of members in the community group(s)**
 - a. Shafter – 27 members
- (4) Date(s) of formation/establishment**
 - a. Shafter – December 2018
- (5) A description of the decision-making process must be included**
 - a. Shafter Steering Committee [Charter](#)

(6) Community Support Demonstration

a. Shafter [CERP](#)

MECHANISM FOR INFORMING COMMUNITY

This measure has been discussed at Community Steering Committee meetings in addition to the outreach activities conducted to inform residents of the program and requirements for participation. The outreach conducted has and will continue to be the following:

- Social media
- Mailers
- Print ads
- Press releases and press events
- Vehicle ads
- Events, town halls, webinars, etc.
- Other ideas as brought up by committee

Additionally, the District and CSC have jointly developed a tool to track progress of each measure adopted within the CERP. This tracker is updated monthly and includes updates such as number of projects contracted, funding allocated, project-associated benefits to the community, and other information specific to each measure. The tracker is shared directly with CSC members ahead of each regularly scheduled CSC meeting and is available on the community webpage in both English and Spanish.

PARTICIPANT REQUIREMENTS

In implementing this CERP measure, the District has identified an eligible public entity for this program. To be considered a Grantee for this program, the public entity must meet or partner with a subcontractor(s) that meets the following requirements:

- (1) Be currently operating a dial-a-ride service within the Shafter AB 617 boundary
- (2) Have owned the old vehicle(s) for the past 24 months at minimum
- (3) Not purchase, make down payments, or take possession of the new vehicle(s) under funding consideration prior to an executed grant agreement
- (4) Currently in compliance and will continue to be in compliance with all local, state, and federal rules and regulations
- (5) Agree to a project life of 3-years
- (6) Remain the owner of the new transit vehicle(s) for the life of the project
- (7) Agree to comply with all of the District's General Provisions and Insurance Requirements

- (8) Submit annual reports with copies of current registration and insurance, to the District through the full project life, as well as comply with recordkeeping and audit requirements
- (9) Agree to surrender the old and operational transit vehicle(s) to a District approved dismantler for scrapping
- (10) Properly maintain the new transit vehicle(s) in good operating condition and according to manufacturer's recommendations
- (11) Agree to allow the District or its representative(s) to inspect the new transit vehicle(s) upon request at any time for the duration of the project life

Old transit vehicle requirements must include, but are not limited to the following:

- (1) Be a gasoline or diesel powered vehicle
- (2) Owned by Grantee
- (3) Registered within California for the past two (2) years from the date of grant agreement execution
- (4) Must be registered until the new vehicle is placed into service

New transit vehicle requirements must include, but are not limited to the following:

- (1) Be either plug-in hybrid certified to TZE or ZE (all-electric)
- (2) Must be purchased new
- (3) Seat a minimum of 6 passengers, excluding the driver

FUNDING AMOUNTS

The approved CERP for Transit Vehicle Replacement includes \$400,000 for the Shafter AB 617 community for the implementation of this measure. The Grantee must replace an old dial-a-ride vehicle with a new eligible transit vehicle. The Grantee must replace and purchase at a minimum two transit vehicles. There are no minimum match funding requirements for participation in the program.

The following costs are eligible for funding as part of this CERP strategy:

- New Vehicles
- Extended warranty for new vehicles
- Vehicle wraps, designs, stickers, etc. for Dial-a-Ride services
- Freight, sales tax, registration fees
- Up to 100% of funds may be used for eligible costs

PROJECT SELECTION AND REPORTING

The District will report program information in accordance with Community Air Protection program guidelines found at:

https://ww3.arb.ca.gov/msprog/cap/docs/cap_incentives_2019_guidelines.pdf.

The Grantee that receives funding under this program must comply with the requirements described in Section H of the CAP Incentives 2019 Guidelines.¹ This will involve the preparation of Semi-Annual and Yearly reports, which the District will prepare based on information collected from the Grantee and program participants.

EMISSION REDUCTION TARGETS AND BENEFITS

The goal of this measure is to support the emission reductions associated with electric vehicle deployment. The District will report emission reduction information utilizing CARB approved methodology for Clean Mobility Options at https://ww2.arb.ca.gov/sites/default/files/auction-proceeds/carb_cmo_qm_final_090120.pdf. The CCI Quantification, Benefits, and Reporting Materials can be found at <https://ww2.arb.ca.gov/resources/documents/cci-quantification-benefits-and-reporting-materials>. The deployment of advanced clean air vehicles in the Shafter community will provide access to cleaner transportation.

¹ CARB. 2020. *Community Air Protection Incentives 2019 Guidelines*. October 14. Available at: https://ww2.arb.ca.gov/sites/default/files/2020-10/cap_incentives_2019_guidelines_final_rev_10_14_2020_0.pdf. Accessed: April 2021.