Modified Community-Identified Project Approval Notice Drive Clean in the San Joaquin Replace Emission Reduction Program Plan

Air District: San Joaquin Valley Air Pollution Control District (San Joaquin Valley APCD)

Community: South Central Fresno and Stockton

Community Emissions Reduction Program Measure (CERP):

SOUTH CENTRAL FRESNO CERP C.2: INCENTIVE PROGRAM FOR THE REPLACEMENT OF PASSENGER VEHICLES WITH BATTERY ELECTRIC OR PLUG IN HYBRID VEHICLES

STOCKTON CERP TP.2: INCENTIVE PROGRAM FOR THE REPLACEMENT OF PASSENGER VEHICLES WITH BATTERY ELECTRIC OR PLUG IN HYBRID VEHICLES

Project Plan Identifier: 2023-04CIP-SJV-2

Project Type: Mitigation Strategy

Project Plan Completion Date: February 29, 2024

CARB Modification Action (Date): Approved; March 5, 2024

Project Description: This measure will reduce Oxides of Nitrogen (NOx) and Particulate Matter (PM2.5) emissions from passenger vehicles by providing incentives for South Central Fresno and Stockton residents to replace up to 220 and up to 100 high emitting vehicles respectively.

Project Benefits: In addition to quantifying NOx and PM2.5 reductions represented in the measure's goals, this methodology will quantify Reactive Organic Gases (ROG) reductions for the overall regional attainment benefit. Mobile source emissions account for over 85% of the overall NOx inventory in the San Joaquin Valley. With no regulatory authority over these sources, the air district has relied on voluntary incentive programs to replace high emitting vehicles. Reducing emissions from passenger vehicles is important due to their contribution to the formation of ozone in the Valley. The approved CERP includes \$1,600,000 for the South Central Fresno community and \$800,000 for the Stockton community for the implementation of this measure. Both community steering committees agreed to increase the incentive amount from \$11,500 to \$18,000 for Plug-in Hybrid Electric Vehicle and from \$12,000 to \$20,000 for Battery Electric Vehicles.

Modified Project Plan: This plan was modified to allow for 15% of project funds to be redirected to ValleyCAN for the implementation of this community-identified project.