

**ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
Air Pollution Control District**

**AB 617 Community Air Protection Program (CAP)
Implementation Funds**

Grant # G17-CAPP-2 & G17-CAPP-2 Amendment 1

Fiscal Year/Program: 2017-18 / 3530

Fiscal Grant Term: March 1, 2018 to April 1, 2021

**Submitted to the California Air Resources Board on:
Wednesday, November 27, 2019**

➤ **Contact Information**

California Air Resources Board Project Liaison:

Andrea Juarez
 California Air Resources Board
 Office of Community Air Protection
 9480 Telstar Avenue, Number 4
 El Monte, CA 91731
 Phone: (626) 450-6158
 E-Mail: andrea.juarez@arb.ca.gov

➤ **Grant Funds**

- G17-CAPP-2: \$65,569.00
- G17-CAPP-2 Amendment 1: \$75,000.00
- Total Amount Encumbered: \$140,569.00
- Interest Earned: \$1,417.91
- Program Funds Received: \$140,569.00
- Program Funds Remaining: -\$10,505.07

➤ **Itemized Invoice Information**

CAPP Implementation Funds (March 1, 2019 thru October 31, 2019)	Staff Hours Worked	Dollar Amount
AB 617 CAPP Implementation Meetings	8	\$11,145.07
Staff – Planning / Outreach / Review & Tracking / Emissions Tracking and Evaluations	108.50	
Projects/Programs Expenses		\$4,440.00
Total	116.50	\$15,585.07
Weighted Labor Rate	\$95.63	
Total CAPP Implementation Costs		\$15,585.07
Total CAPP Implementation Funds Remaining		-\$10,505.07

Summary of Work Completed and In Progress:

The Antelope Valley Air Quality Management District's (District) deployment of monitoring systems is a work-in-progress. The District continues to hold meetings that are open to the public to address concerns related to the goals of AB 617. As a result of the District's outreach efforts a Steering Committee was formed from members of the Association of Rural Town Councils to assist the District in identifying community areas of concern for particulate matter. The Steering Committee will assist the District in the development the PurpleAir Sensor installation locations to monitor specific areas of community concern.

The District has taken action to develop programs and projects that address local sources of air pollution focusing on the installation of air monitoring sensors to identify geographic locations within given communities that may be sources of particulate matter emissions.

The District has expanded an existing program to reduce residential sources of air pollution by offering education and incentivized opportunities that target the use of conventionally fueled vehicles and lawn and garden equipment. To meet the concerns, the District has increased participation in community events to deploy educational information and to develop/expand programs that incentivize participation that allow community members to witness the developments and improvements in air quality as a result of their awareness and involvement. As a result of this early outreach Westside Union School District will partner with the District on a project to protect student health and exposure to locally generated air pollution by replacing all fossil fueled lawn and garden equipment with battery electric equipment. The lawn and garden maintenance at all Westside Union School District campuses and offices will be free of internal combustion engine equipment which will greatly reduce the locally generated air pollution at each facility.