

AB 617 Implementation Funds Annual Report

I.	Report Number:	G17-CAPP-13
	Title:	Community Air Protection Program
	Reporting Period:	Final Report
	Name of Grantee:	Lake County Air Quality Management District
	Grant Number:	G17-CAPP-13
Date of Submission:	6/22/21	

II.	<p>Costs associated with specific tasks: <i>(for example: identifying location for monitoring, deploying community air monitoring systems, fence- line monitoring, reporting emissions, developing a community emissions reduction program, establishing best available retrofit control technology requirements, adopting an expedited schedule for the implementation of best available retrofit control technology, community meetings or other Community Air Protection implementation efforts and outreach). Information for outreach events must include the date, location, topics, and number of attendees, for each event.)</i></p>	
<p>Purchase and installation of Weather Stations to pair with the PurpleAir Monitors previously deployed. These are installed at school campuses throughout the County. Costs include staff time to manage the purchase, assist with installation, programming, and interpreting the data to make it useful for Air Quality and Public Health, and for the schools to use in making health decisions for the students.</p>		

III.	<p>How is grant being utilized to meet goals of AB 617: <i>(if applicable, include emissions reductions being achieved)</i></p>	
<p>All schools in Lake County are either in or serve low income communities. With major wildfires and smoke impacts every year for the past 6 years, these are valuable tools for the schools to use in making determinations of how best to protect student health, as well as the community awareness of the air quality in their area.</p>		

IV.	<p>Summary of work completed and in progress since the last progress report:</p>	
<p>All stations purchased, most are installed. We are still working with the Districts regarding web access to the data as it has to go through the school's secure servers. So coordination of web security, etc... is being worked out. Some sites are still being sorted out, as the installations were delayed due to limitations on staff and onsite work due to covid.</p>		

V.	<p>Grant funds remaining and expended:</p>	
<p>All funds expended.</p>		

VI.	<p>Expenditure summary showing all Community Air Protection Program Implementation Funds for which reimbursement is being requested:</p>	
<p style="color: red;">See next page for expenditure summary. -AJ</p>		

Task / Purchase	Cost
Purchase of Davis Weather Stations, mounting hardware, network connectivity equipment	15279.41
Coordination with Schools, purchase process, equipment testing and verification, installation coordination and assistance, ongoing evaluation and assistance / calibrations	7899.53
County Administrative charges (treasury, auditor, etc.... A-87 costs)	15
Total:	23193.94