

**AB617 ANNUAL REPORT - Butte County Air Quality Management District**

<b>Report No.</b>	BCAQMD-4
<b>Title:</b>	Butte County Air Quality Management District AB617 Annual Report FY2021-2022
<b>Grantee:</b>	Butte County Air Quality Management District
<b>Date of submission:</b>	July 7, 2022
<b>Grant No.</b>	G19-CAPP-4, G20-CAPP-4

<b>Report of Costs</b>			
<b>Mandate (Task)<sup>1</sup></b>	<b>Activities</b>	<b>Labor Cost</b>	<b>Direct Costs</b>
<b>Mandate 1</b>	Emissions inventory reporting; Work group participation; Staff training		\$0.00
<b>Mandate 2</b>	Identify communities at risk for criteria and toxics exposure; Deploy sensors; Review documents; Staff training; Website development; Community meetings; Outreach	\$3,341.58	\$44,114.12
<b>Mandate 3</b>	CARB Community Emission Reduction Program	\$0.00	\$0.00
<b>Mandate 4</b>	Expedited BARCT Schedule; Determine non-applicability based on Butte sources	\$0.00	\$0.00
<b>Mandate 5</b>	CARB BACT/TAC Clearinghouse	\$0.00	\$0.00
<b>Mandate 6</b>	Review/Update Penalties	\$0.00	\$0.00
<b>Mandate 7</b>	Reporting and cost reimbursement	\$906.50	\$0.00
	<b>Totals:</b>	\$4,248.08	\$44,114.12
	<b>Grand total Expended<sup>2</sup>:</b>		<b>\$48,362.20</b>

<b>Direct Cost Breakdown</b>
EBAM calibration: \$490.00
EBAM Data: \$600.00
Monitoring Supplies: \$20.37
Paradise Grazing Fest Booth: \$20.00
DIY Box Fan Supplies: \$1,020.73
Outreach Supplies: \$259.11
CAP Support Grant - Magalia Park Fuels Reduction: \$10,000.00
CAP Support Grant - BEC CAP Education: \$15,000.00
CAP Support Grant - Butte RCD Prescribed Burning : \$14,989.35
CAP Support Grant - City of Chico Sensor & WX: \$1,699.56
<b>Total Direct Costs</b>
\$44,114.12

<sup>1</sup>Mandates refer to District Work Plan 2019

<sup>2</sup>Reporting is from July 1, 2021 through June 31, 2022

**iii Report on Grant Utilization**

1. Staff time on tracking statewide AB617 / CAPP activities, CalEnviroScreen 4.0 updates
2. Staff time was spent participating in the CARB/CAPCOA emissions inventory working group.
3. Staff training in emissions inventory, monitoring and hazardous waste awareness.
4. Updated 2020 emissions inventory and started work on 2021.
5. Participation in Butte Environmental Council Community Air Forum: <https://www.youtube.com/watch?v=fwrB01aAJWc>
6. Maintained Purple Air Sensors in various locations in Butte County.
7. Maintained and deployed PM2.5 monitoring equipment for special monitoring needs.
8. Outreach at the Paradise Grazing Festival educating the public about District activities, wildfire smoke outreach, and DIY air filters.
9. The District awarded projects from the community (CAP Support Grants) that would meet the goals of AB617 by improving air quality or reducing exposure to air pollutants.
10. Several Board presentations/discussions on program.
11. Updated the District AB617 webpage: <https://bcaqmd.org/cap/>.

**Summary of Work Completed and In Progress**

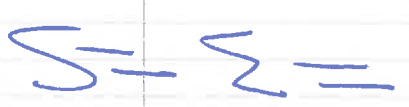
- iv** See iii above, also:
1. Consider additional air monitoring and public outreach needs.
  2. Consider soliciting for more community projects to improve air quality or reduce exposure to air pollutants.

**Grant Funds Remaining and Expended**

<b>v</b>	G19-CAPP-4	\$40,494.44					
	G20-CAPP-4	\$47,426.00					
	Interest:	\$77.67					
	<b>Total Available:</b>	<b>\$87,998.11</b>					
	G19-CAPP-4 Expended	\$40,494.44					
	G20-CAPP-4 Expended	\$7,790.09					
	Interest Expended	\$77.67					
	<b>G19-CAPP-4 Remaining</b>	<b>\$0.00</b>					
	<b>G20-CAPP-4 Remaining</b>	<b>\$39,635.91</b>					
	<b>Interest Remaining</b>	<b>\$0.00</b>					

**Expenditure summary showing all CAP implementation funds for reimbursement**

- vi** The District was awarded advanced payment for all AB617 Implementation awards.  
 The expenditure summary is included in v above. The District is not seeking additional reimbursement.

Stephen Ertle	Air Pollution Control Officer
Name	Title
	
Signature	7/7/2022
	Date