

AB617 ANNUAL REPORT - Butte County Air Quality Management District

Report No.	BCAQMD-3
Title:	Butte County Air Quality Management District AB617 Annual Report FY2019-2020
Grantee:	Butte County Air Quality Management District
Date of submission:	July 7, 2021
Grant No.	G17-CAPP-4, G18-CAPP-4, G19-CAPP-4

Report of Costs

Mandate (Task)¹	Activities	Labor Cost	Direct Costs	
Mandate 1	Emissions inventory reporting; Work group participation; Staff training		\$0.00	
Mandate 2	Identify communities at risk for criteria and toxics exposure; Deploy sensors; Review documents; Staff training; Website development; Community meetings; Outreach	\$26,515.12	\$71,066.27	
Mandate 3	CARB Community Emission Reduction Program	\$0.00	\$0.00	
Mandate 4	Expedited BARCT Schedule; Determine non-applicability based on Butte sources	\$0.00	\$0.00	
Mandate 5	CARB BACT/TAC Clearinghouse	\$0.00	\$0.00	
Mandate 6	Review/Update Penalties	\$0.00	\$0.00	
Mandate 7	Reporting and cost reimbursement	\$3,943.28	\$0.00	
	Totals:	\$30,458.40	\$71,066.27	
	Grand total Expended²:		\$101,524.67	

Direct Cost Breakdown	
Monitoring Supplies: \$12.70	
EBAM Supplies: \$134.08	
EBAM Data: \$600	
Outreach Magnets: \$513.13	
Free Bus Fare Days: \$6,750.00	
Purple Air Supplies: \$13.93	
AQAW Advertising: \$498.10	
Outreach Publication: \$19,228.34	
Bicycle Project Sponsorship with Chico Velo: \$9,300.00	
Calibration Shipping: \$57.32	
Dustrack Calibration: \$805.14	
Dustrack Shipping: \$230.32	
CAP Support Grant - Dust Control: \$2,923.21	
CAP Support Grant - BCFSC Chipper: \$15,000.00	
CAP Support Grant - BCFSC Prescribed Fire: \$15,000.00	
Total Direct Costs	
\$71,066.27	

¹Mandates refer to District Work Plan 2019

²Reporting is from April 1, 2020 through June 31, 2021

Report on Grant Utilization

1. Staff time was spent training staff on AB617 emissions inventory process.
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 2019 emissions inventory and started work on 2020.
5. Identified disadvantaged communities per CalEnviroscreen and driving factors, with consideration of wildfire impacts and recovery efforts.
6. Sited Purple Air Sensors in various locations in Butte County.
7. Maintained and calibrated PM2.5 monitoring equipment for special monitoring needs.
8. Extensive outreach was performed during the last reporting period, including activities during Air Quality Awareness Week and the publishing of a print & digital publication for the public.
9. The District solicited for 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 a District AB617 webpage: <https://bcaqmd.org/cap/>.
12. Staff time was spent monitoring Camp Fire & North Complex cleanup, located in low income areas.

Summary of Work Completed and In Progress

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

Grant Funds Remaining and Expended

v G17-CAPP-4 - Liquidated	\$0.00
G18-CAPP-4 First Award	\$56,455.99
G18-CAPP-4 Second Award	\$36,820.50
G19-CAPP-4	\$48,588.00
Interest:	\$220.14
Total Available:	\$142,084.63
G17-CAPP-4 Expended	\$0.00
G18-CAPP-4 #1 Expended	\$56,477.97
G18-CAPP-4 #2 Expended	\$36,820.50
G19-CAPP-4 Expended	\$8,093.56
Interest Expended	\$132.64
Grant Funds Remaining:	\$40,559.96

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 7/7/2021

Date