



Serving Sutter and Yuba Counties

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Christopher D. Brown, AICP
Air Pollution Control Officer

Final Report: Community Air Protection Program
Grant Agreement G22-CAPP-09
Fiscal Year 2022/2023

1. Report Number – 1
2. Title – Community Air Protection Program Annual Report
3. Name of Grantee – Feather River Air Quality Management District
4. Date of Submission – July 30, 2024
5. Grant Number – G22-CAPP-09
6. Costs associated with specific tasks –
 - A. The time period for this report is from November 15, 2023, through June 30, 2024, and includes the following tasks:
 - i. Forecasting pollutants and attending 1300/1400 calls
 - ii. Expansion of air quality sensor network (Purple Air and Clarity air quality sensors)
 1. Installed new Purple Air Sensor in Camptonville, CA (2/9/2024)
 - iii. Community outreach, FRAQMD Board meetings, and community surveys.
 - a. Attended three outreach events in May 2024.
 1. Be Prepared Fair (5/16/2024) 17103 Ponderosa Way, Brownsville, CA. Topics include wildfire preparedness and safety and the total number of attendees: 200
 2. Edgewater Elementary School Career Expo (5/17/2024) 5715 Oakwood Drive, Marysville, CA. Attendees: 100
 3. Community Resources Fair (5/18/2024) 806 Gray Avenue Yuba City, CA Topics: include free or low-cost resources to Yuba and Sutter Community Members. Attendees: 500
 - iv. Prepare and present an annual update to FRAQMD board on the CAP incentives and CAP Admin Grants at April Board Meeting (4/8/2024).
 - v. Work on the emissions reporting regulation
 - vi. Tracking Expedited BARCT rule SIP submittal
 - vii. Administrative time and costs, including time management, recordkeeping, and billing.

- viii. Staff time billed on this grant includes hourly staff time starting on November 15, 2024, and management time starting December 1, 2023. Management time cannot be split into partial months and the month of November 2024 was billed to the previous grant (G21-CAPP-09-01).

7. How grant is being used to meet the goals of Assembly Bill 617 – the FRAQMD staff have used the AB 617 grant to improve forecasting capabilities in the District where a large portion of the population is part of a disadvantaged or low-income community. The improvements provide better information to the communities about current and forecasted emissions. The forecasting service enables better meteorological forecasting capabilities and potential smoke impacts from the fires. The grant has also enabled the District to expand our public Wi-Fi access via Comcast during Board meetings and other public meetings so that our public meetings can be live streamed by the public or media. This increases accessibility to those that require translation services or are viewing remotely. This grant has also been used for District staff to participate in both the Emissions Inventory and BARCT working groups led by CARB. Participation in these groups included the review of draft documents, providing comments and feedback, and updating District management. The District adopted amendments to Rule 3.22 in accordance with the Expedited BARCT Schedule and is tracking the approval process as EPA reviews the amended rule and considers for inclusion in the SIP.

8. Summary of work completed and in progress since the last progress report – No previous reports have been submitted.

9. Grant funds remaining and expended – The District requested a disbursement of \$54,131.00 on February 23, 2024. The District expended \$25,128.74 as of June 30, 2024.

10. Expenditure summary showing all Community Air Protection Program Implementation Funds –

Description	Cost
FRAQMD Staff Hours 11/15/2023 to 11/30/2023 19.00 hours @ \$103.05 per hour	\$1,957.95
FRAQMD Staff and Management Time Hours 12/1/2023 to 6/30/2024 224.85 hours @ \$103.05 per hour	\$23,170.79
Total	\$25,128.74

Billina Report
7/17/2024

Employee Name	Date	Category	SubCategory	Hours	Rate	Billable Cost	Grant_Number
Peter Angelonides	11/15/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	11/16/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	11/17/2023	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	11/20/2023	Planning	AB617	1.25	\$103.05	\$128.81	G22-CAPP-09
Peter Angelonides	11/21/2023	Planning	AB617	3.00	\$103.05	\$309.15	G22-CAPP-09
Peter Angelonides	11/22/2023	Planning	AB617	2.50	\$103.05	\$257.63	G22-CAPP-09
Peter Angelonides	11/27/2023	Planning	AB617	1.25	\$103.05	\$128.81	G22-CAPP-09
Peter Angelonides	11/28/2023	Planning	AB617	2.00	\$103.05	\$206.10	G22-CAPP-09
Peter Angelonides	11/29/2023	Planning	AB617	2.50	\$103.05	\$257.63	G22-CAPP-09
Peter Angelonides	11/30/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	12/01/2023	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	12/04/2023	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	12/05/2023	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	12/06/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	12/07/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	12/08/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	12/11/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	12/12/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	12/13/2023	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	12/14/2023	Planning	AB617	1.50	\$103.05	\$154.58	G22-CAPP-09
Peter Angelonides	12/15/2023	Planning	AB617	1.25	\$103.05	\$128.81	G22-CAPP-09
Peter Angelonides	12/18/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	12/19/2023	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	12/20/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	12/21/2023	Planning	AB617	1.25	\$103.05	\$128.81	G22-CAPP-09
Peter Angelonides	12/27/2023	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	12/28/2023	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	12/29/2023	Planning	AB617	1.25	\$103.05	\$128.81	G22-CAPP-09
Peter Angelonides	01/02/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	01/03/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	01/04/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	01/05/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	01/08/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	01/09/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	01/10/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	01/11/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	01/12/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	01/17/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	01/18/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	01/19/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	01/22/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	01/23/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09

Billings Report

7/17/2024

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Billing Report

7/17/2024

Peter Angelonides	04/01/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/02/2024	Planning	AB617	1.50	\$103.05	\$154.58	G22-CAPP-09
Peter Angelonides	04/03/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/04/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/05/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	04/09/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/10/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/11/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/12/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	04/15/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/16/2024	Planning	AB617	0.50	\$103.05	\$51.53	G21-AGIP-04
Peter Angelonides	04/17/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/18/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/19/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	04/22/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/23/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/24/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/25/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/26/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	04/29/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	04/30/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	05/01/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	05/02/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	05/03/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	05/13/2024	Planning	AB617	1.50	\$103.05	\$154.58	G22-CAPP-09
Peter Angelonides	05/14/2024	Planning	AB617	3.50	\$103.05	\$360.68	G22-CAPP-09
Peter Angelonides	05/16/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	05/17/2024	Planning	AB617	3.75	\$103.05	\$386.44	G22-CAPP-09
Peter Angelonides	05/20/2024	Planning	AB617	1.50	\$103.05	\$154.58	G22-CAPP-09
Peter Angelonides	05/21/2024	Planning	AB617	1.25	\$103.05	\$128.81	G22-CAPP-09
Peter Angelonides	05/22/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	05/23/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	05/24/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	05/28/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	05/29/2024	Planning	AB617	1.50	\$103.05	\$154.58	
Peter Angelonides	05/30/2024	Planning	AB617	1.25	\$103.05	\$128.81	G22-CAPP-09
Peter Angelonides	05/31/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	06/03/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	06/04/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	06/05/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	06/06/2024	Planning	AB617	1.25	\$103.05	\$128.81	G22-CAPP-09
Peter Angelonides	06/07/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	06/10/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09

Billing Report

7/17/2024

Peter Angelonides	06/11/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	06/12/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	06/13/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Peter Angelonides	06/14/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	06/17/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	06/18/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Peter Angelonides	06/20/2024	Planning	AB617	1.50	\$103.05	\$154.58	G22-CAPP-09
Peter Angelonides	06/24/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	06/25/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	06/26/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Peter Angelonides	06/27/2024	Planning	AB617	1.75	\$103.05	\$180.34	G22-CAPP-09
Peter Angelonides	06/28/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Sondra Spaethe	11/22/2023	Planning	AB617	0.25	\$103.05	\$25.76	G22-CAPP-09
Sondra Spaethe	11/28/2023	Planning	AB617	2.00	\$103.05	\$206.10	G22-CAPP-09
Sondra Spaethe	11/30/2023	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Sondra Spaethe	12/19/2023	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Sondra Spaethe	01/22/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Sondra Spaethe	01/25/2024	Planning	AB617	1.00	\$103.05	\$103.05	G22-CAPP-09
Robin Demma	01/16/2024	Planning	AB617	1.00	\$103.05	\$103.05	
Robin Demma	02/13/2024	Planning	AB617	1.00	\$103.05	\$103.05	
Robin Demma	03/12/2024	Planning	AB617	1.00	\$103.05	\$103.05	
Robin Demma	05/07/2024	Planning	AB617	1.25	\$103.05	\$128.81	G22-CAPP-09
Robin Demma	05/17/2024	Planning	AB617	3.75	\$103.05	\$386.44	G19-MCAP-15
Robin Demma	05/21/2024	Planning	AB617	1.00	\$103.05	\$103.05	G19-MCAP-15
Robin Demma	06/12/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Robin Demma	06/18/2024	Planning	AB617	1.50	\$103.05	\$154.58	G22-CAPP-09
Jeanelle Lim	06/11/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Wyllyam Escobedo	05/16/2024	Planning	AB617	6.75	\$103.05	\$695.59	G22-CAPP-09
Wyllyam Escobedo	06/11/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Wyllyam Escobedo	06/12/2024	Planning	AB617	0.50	\$103.05	\$51.53	G22-CAPP-09
Ramiro Hernandez	05/16/2024	Planning	AB617	0.75	\$103.05	\$77.29	G22-CAPP-09
Ramiro Hernandez	05/18/2024	Planning	AB617	5.00	\$103.05	\$515.25	G22-CAPP-09
Totals				150.25	\$103.05	\$15,483.26	

Not billed
\$1,004.74

Title	MT (HR per I	Billable Rate	# of Months	Cost
APCO	8.67	\$ 103.05	6	\$ 5,360.66

Billing Report

7/17/2024

ASO	5.2	\$	103.05	6	\$	3,215.16
P&E Supervisor	1.73	\$	103.05	6	\$	1,069.66
Total:					\$	9,645.48
*Please note that MT Hours cannot be split fractionally.						

Total staff Hours 11/15 through 11/30/2023	Billable Rate	Total staff Cost
19.00	\$ 103.05	1,957.95

Total number of Hours
243.85

Hours after removal November staff hours
224.85

Total Cost
\$ 25,128.74

Grant_Name

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