

**AB617 Community Air Protection Program
(G20-CAPP-19-1)**

ANNUAL REPORT #1

March 23, 2022 – September 30, 2022

Submitted October 10, 2022



1. Introduction

The Monterey Bay Air Resources District (MBARD) received grant funds from the California Air Resources Board (CARB) to implement the Community Air Protection Program consistent with the goals of Assembly Bill 617 (AB617).

This annual report is for grant agreement G20-CAPP-19-1. Due to the short timeline between the submission of our annual report for grant agreement G19-CAPP-19 on March 23, 2022 and this report, MBARD is not submitting a reimbursement request.

This annual report satisfies Section 2.A of the grant agreement by providing the following information:

- Report number, title, name of Grantee, date of submission, project Grant number;
- Report costs associated with specific tasks;
- Report how grant is being utilized to meet goals of Assembly Bill 617. If applicable, include emission reductions being achieved;
- Summary of work completed;
- Grant funds remaining and expended; and
- Expenditure summary showing all Community Air Protection Program Implementation Funds for which disbursement is being requested.

2. Work Completed and In Progress

This section summarizes the tasks and the dates each task was completed to implement the Community Air Protection Program since MBARD began work on the program in 2018.

The main task completed during the first year of the grant was the development and Board approval of an expedited Best Available Retrofit Control Technology (BARCT) schedule. The schedule was adopted by MBARD’s Board in November 2018 meeting in compliance with the AB617 due date of January 1, 2019. MBARD’s expedited BARCT schedule is available to review on BARCT website here: <https://ww2.arb.ca.gov/our-work/programs/community-air-protection-program/technology-clearinghouse/expedited-barct>

Table 1. Summary of Work Completed Under Community Protection Grants

Activity Completed	Date
Work Completed on Grant G17-CAPP-19	

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Activity Completed	Date
MBARD Reviews Current Rules for BARCT Stringency and Provides Clearinghouse List to CARB	February 27, 2018
MBARD Reviews and Provides Edits to CARB BARCT Clearinghouse Entries for MBARD Rules	April 12, 2018
Board Approval of AB617 Grant Agreement	April 18, 2018
AB617 Grant Agreement Executed	April 30, 2018
MBARD Completes Draft Expedited BARCT Schedule	September 2018
MBARD Publishes Notice of Public Workshop to Review Draft Expedited BARCT Schedule via Newspaper, District Website, and Email to Affected Sources	September 25, 2018
MBARD Advisory Committee Presentation of Draft Expedited BARCT Schedule	October 4, 2018
Public Meeting per Health and Safety Code §40920.6.(d)	October 15, 2018
Board Approval of AB617 Grant Agreement Amendment	November 14, 2018
Board Adoption of Expedited BARCT Schedule	November 14, 2018
Grant Agreement AB617 Amendment Executed	December 31, 2018
Participation in CARB and Air MBARD BACT/BARCT Committee to establish clearinghouse per Health and Safety Code §40920.8	Beginning in January 2018 and ongoing meetings every other Tuesday
Participation in CARB Rule Development Process for the Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants	Beginning in December 2017 and Ongoing
Initiate Development of First BARCT Rule – Rule 441. Boilers, Steam Generators, and Process Heaters	May 23, 2019
Conduct Rule Development Activities	May 23, 2019 to February 19, 2020
Provided Written Comments on the 25-Day Modifications to the Emission Reporting Regulation	June 6, 2019
Execute Database Licenses with Accela	August 20, 2019
Execute Database Professional Services to Implement Accela with Vision33	November 1, 2019

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Activity Completed	Date
Advisory Committee Review of Rule 441	December 5, 2019
Public Meeting on Rule 441	January 15, 2020
Board Hearing and Adoption of Rule 441	February 19, 2020
Work Completed on Grant G18-CAPP-19	
Participation in CARB and Air District BACT/BARCT Committee to establish clearinghouse per Health and Safety Code §40920.8	Beginning in January 2018 and ongoing meetings every other Tuesday
Participation in CARB Rule Development Process for the Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants and the AB2588 Emissions Inventory Criteria and Guidelines (CTR and EICG)	Beginning in December 2017 and Ongoing
Continue New Database Implementation	Beginning in November 2019 and Ongoing
Begin Internal Review of Next BARCT Rule Internal Combustion Engines	Begin in July 2020
Improve Spanish Language Outreach for Wildfire Communication and AQI video on Website (https://www.mbard.org/wildfire-smoke-information-and-resources)	Summer 2020
Launch Spanish Language Media Outreach (Radio and TV)	Summer 2020
Issued First Quarterly Newsletter and Posted to Website	June 2020
Launched MBARD YouTube Channel	June 2020
Board Approval of Updated Records Retention Schedule	August 19, 2020
Prepare Staff Report Evaluating Need for Internal Combustion Engine Rule Making	October 2020
Began Working with GIS Consultant to Create Map of Permitted Sources for Website	November 2020
Advisory Committee Review of Internal Combustion Engine Rule Making	November 5, 2020

Table 1. Summary of Work Completed Under Community Protection Grants

Activity Completed	Date
Provided Written Comments on the Proposed Amendments to the Criteria and Toxics Emissions Reporting Regulation and Emission Inventory Criteria and Guidelines (AB2588)	November 12, 2020
Board of Directors Approval - Internal Combustion Engine Rule Making Activities Not Necessary	November 18, 2020
Comment on the 15-day Changes to CTR and EICG	February 3, 2021
Work Completed on Grant G19-CAPP-19	
Ongoing Deployment of Clarity Smoke Sensor Network	August 2021
Board of Directors Adopted Nondiscrimination Policies	October 20, 2021
Advisory Committee Meeting – Rule 427 Steam Driven Crude Oil Production Well Rule Revision Not Necessary	February 3, 2022
Board of Directors Approval – Rule 427 Steam Driven Crude Oil Production Well Rule Revision Not Necessary	February 16, 2022
Begin review of final BARCT Rule for Lime Kilns	March 8, 2022
Work Completed on Grant G20-CAPP-19-1	
Continue review of final BARCT Rule for Lime Kilns	September 30, 2022
Continue Participation in BACT/BARCT Working Group	Ongoing

2.1 COMPLETED WORK

This section describes the work completed to implement the Community Air Protection Program under Grant G20-CAPP-19-1.

In the first quarter of 2022, we began our review of the final BARCT rule in the implementation schedule for lime kilns. Staff are currently reviewing retrofit or replacement options, costs of retrofits or replacements, and associated emission reductions. The lime kiln in our jurisdiction is the only one in the state so there are no other air district rules to evaluate.

MBARD staff continues to participate in CARB’s regular BACT/BARCT clearinghouse committee meetings and emission reporting regulation meetings. MBARD continues to participate through meetings and comments on the development of the revisions to the CARB adopted emission reporting regulation and the updates to the Hot Spots Emission Inventory Criteria and Guidelines.

MBARD also continued to acquire and use technology tools to enhance our interaction with the public and our permitted sources. We are working on a connection between our permit database and Laserfiche to provide public access to documents.

MBARD participated in the North Central Coast Working Group for California Clean Air Day (October 5). The group had regular meetings and MBARD provided funding to support Clean Air Day microgrants. Our staff also hosted a booth at an Electric Vehicle Ride and Drive Event in Salinas on October 2, 2022.

Finally, MBARD continued our Spanish language outreach using our quarterly newsletter, outreach materials and website.

2.2 ACCOUNTING

Due to the short timeline between the submission of our annual report for grant agreement G19-CAPP-19 on March 23, 2022 and this report, MBARD is not submitting a reimbursement request.

The following summarizes the grant funds expended:

- Grant funds received as advanced payment: \$0
- Interest income: \$0
- Grant funds per disbursement request: \$0
- Grant funds remaining to be disbursed: \$93,959

3. Conclusion

This annual report documents MBARD's ongoing work to implement the Community Air Protection Program under Grant G20-CAPP-19-1.