

Yolo-Solano Air Quality Management District
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**Yolo-Solano Air Quality Management District
2022 AB 617 Grant Agreement Annual Report**

Grant Number:
G20-CAPP-35

Submitted to the California Air Resources Board on
September 20, 2022

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I. EXECUTIVE SUMMARY

On March 13, 2019, the Yolo-Solano Air Quality Management District (YSAQMD or District) Board authorized the District Air Pollution Control Officer (APCO) to enter into grant agreement G20-CAPP-35 with the California Air Resources Board (CARB) for \$67,113 to perform tasks associated with the Assembly Bill 617, Community Air Protection Program (AB 617) for the period of June 1, 2021, through June 30, 2023. The purpose of the AB 617 Grant is to offset the cost associated with the District initiatives to reduce exposure in communities most impacted by air pollution.

II. SUMMARY OF GRANT TASKS AND ACCOUNTING

Grant fund spending associated with employee time for the AB 617 grant agreement was calculated using the actual labor hours for YSAQMD staff, using the time and materials labor rate included in District Rule 4.1, Section 307.1 (\$113/hour for Fiscal Year 2021/22 and \$117 for Fiscal Year 2022/23). Under grant agreement G20-CAPP-35, for the period beginning March 1, 2022, and ending August 31, 2022, the District spent 373.06 staff hours on tasks associated with AB 617, of which 220.01 hours occurred in Fiscal Year 2021/22 and 153.05 hours occurred in Fiscal Year 2022/23, totaling \$42,767.98. Additionally, \$4,631 in materials spending occurred over this period, resulting in a total of \$47,398.98 incurred.

The following sections summarize specific tasks undertaken by the District consistent with Section 2.A.ii. of the signed Grant Agreement.

Task 1– Emissions Reporting

District staff has been tasked with evaluating permitted sources within the District based on applicability to the Criteria and Toxics Reporting (CTR) Regulation adopted by the CARB Board on December 13, 2018 and revised on October 28, 2021. Tasks performed by District staff include requests for facility activity and throughput data, criteria and toxic emission calculations, identification of facility stack locations and stack parameters, and updates to the YSAQMD permit tracking database. District staff time spent on this task totaled 328.76 hours, 189.51 hours billed at \$113 per hour and 139.25 hours billed at \$117 per hour, totaling \$37,706.88. Additionally, \$4,631 in materials spending occurred over this period, resulting in a total of \$42,337.88 incurred.

Task 2 – Identification of Monitoring Locations

Hours spent on this task included Staff discussions with a local school district regarding the potential placement of monitoring equipment at an elementary school. District staff time spent on this task totaled 14 hours billed at \$113 per hour, which results in a total cost of \$1,582.

Task 3 – Miscellaneous

Miscellaneous tasks associated with AB 617 include meetings with CARB staff, internal staff meetings, and preparation of board meeting materials and presentations. District staff time spent on this task totaled 30.3 hours, 16.5 hours billed at \$113 per hour and 13.8 hours billed at \$117 per hour, which results in a total cost of \$3,479.10.

III. CONCLUSION

Table 1 below provides a breakdown of the time spent and materials purchased by the YSAQMD for tasks associated with the AB 617 District Implementation Grant Agreement. In total, 373.06 employee hours were spent on tasks associated with this grant, of which 220.01 hours are billed at the Fiscal Year 2021/22 hourly rate of \$113 per hour and 153.05 hours are billed at the Fiscal Year 2022/23 hourly rate of \$117 per hour. Materials costs for AB 617 associated tasks totaled \$4,631 for the same period. It is anticipated that future work associated with this grant agreement and future grant agreements will center on further development of the District’s emissions reporting program and continued development of the District’s community monitoring program. A disbursement request for the expended funds associated with grant agreement G20-CAPP-035 has been submitted in conjunction with this Report.

Table 1: Summary of AB 617 Costs, G20-CAPP-035, March 1, 2022 – August 31, 2022

Task Summary	Hours Billed at \$113/hr	Hours Billed at \$117/hr	Total Hours	Total Materials	Total Task Cost
Emissions Reporting	189.51	139.25	328.76	\$4,631	\$42,337.88
Identification of Monitoring Locations	14	0	14	0	\$1,582.00
Miscellaneous	16.5	13.8	30.3	0	\$3,479.10
TOTAL	220.01	153.05	373.06	\$4,631	\$47,398.98