



YOLO-SOLANO
AIR QUALITY MANAGEMENT DISTRICT

2024 Clean Air Funds Grant Program Webinar

March 27, 2024

Webinar Hosts



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Air Quality Planner

● REC

Webinar Information



This webinar is being recorded.

Copies of the presentation and slides will be posted to the Program Page on the District Website after the webinar.

During the meeting, all attendees on ZOOM will be placed on mute.

Please save all questions for the Q&A portion at the end.

If you would like to ask a question, please use the Q&A feature to submit your question.

You may also use the “raise hand” button at the bottom of your screen.

If using a phone, dial *9 on your keypad to signal that you would like to ask a question.

Your name will be called when it is your turn to comment and the hosts will automatically unmute you.

You can leave the ZOOM meeting at any time.



YOLO-SOLANO
AIR QUALITY MANAGEMENT DISTRICT



Introduction



Project Types



Applying



FAQs

Yolo-Solano Air Quality Management District

- Includes all of Yolo County and the northeast portion of Solano County including Dixon, Rio Vista, and Vacaville.
- The District's Board of Directors has 14 elected officials from the two counties and seven incorporated cities within the District.
- The District is a part of the Sacramento Valley Air Basin



Population: 350,000



Size: 1,500 square miles

Our Mission

To protect human health and property from the harmful effects of air pollution.





2024 Clean Air Funds Program



- Applications open to private companies, government agencies, and other entities.
- Projects must achieve emission reductions from mobile sources and related activities.
- Has provided nearly \$12 million in funding for projects within the District over the last several years.
- Grant implementation within 1 year of funding.
Final Report due 15 months after implementation

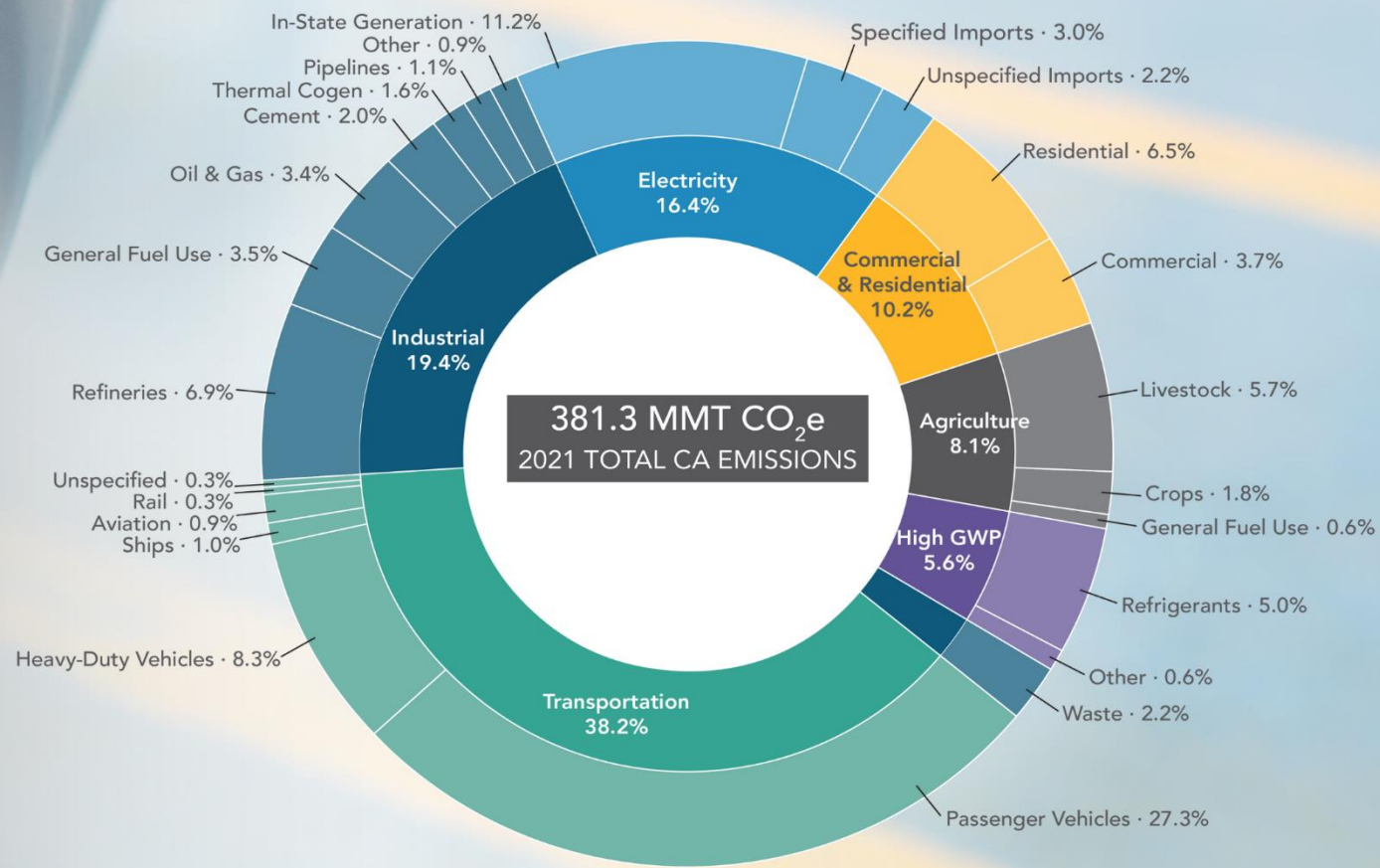


Program Goal

Reduce Mobile Source Emissions

- California has over 35.6 million registered vehicles (Source DMV)
- 38.2% of GHG Inventory in State
- Reducing mobile source emissions is essential to improve air quality

2021 GHG Emission By Source



Clean Air Funds Timeline



Staff and Management at Yolo-Solano AQMD will review applications to ensure that they meet the qualifications of the Clean Air Funds Program.

April 22 - April 23



Yolo-Solano AQMD Board Members from Solano County will meet with county stakeholders to discuss applications within Solano County.

May 22



Board Funding Decision

June 12

During this board meeting, The Yolo-Solano AQMD Board of Directors will vote on which projects will receive funding from the CAF Program.

Application Period

YSAQMD Review

Yolo CAF Committee

Solano CAF Committee

March 11 - April 19

Applications are open to private companies, government agencies, and other entities to promote clean transportation and reduced vehicle emissions.

May 8

Yolo-Solano AQMD Board Members from Yolo County will meet with county stakeholders to discuss applications within Yolo County.





YOLO-SOLANO
AN QUALITY MANAGEMENT DISTRICT

Project Funding

2024 Program has \$459,000 available

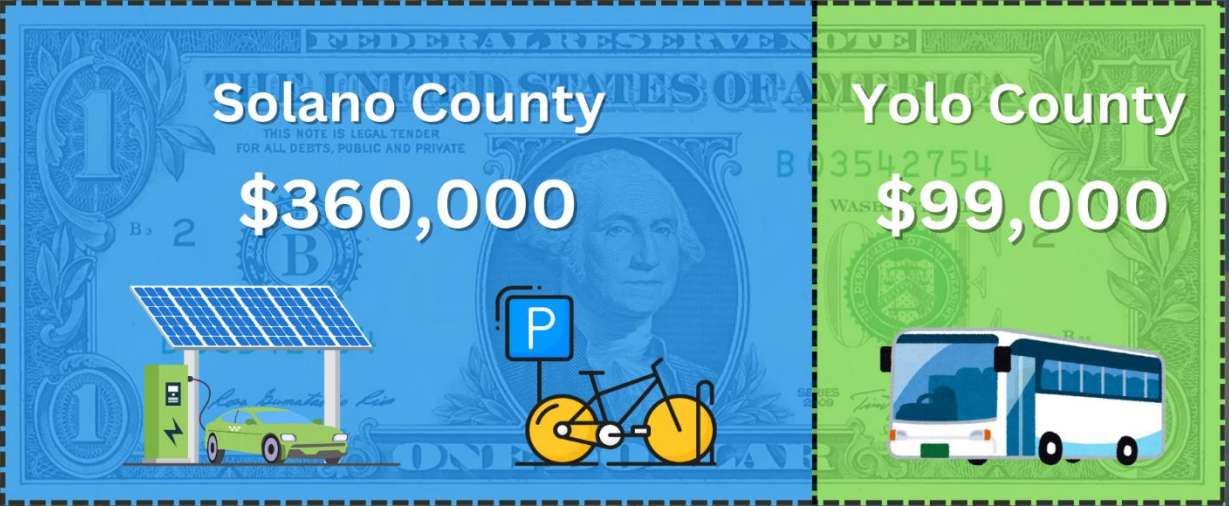
- \$360,000 for Solano County Projects
- \$99,000 for Yolo County Projects

Award amounts vary

- Based on criteria and funding availability

Program is funded in part by

- Vehicle registration fees collected within the District
- Small portion of property tax collected from northeast Solano County



Eligible Projects

Clean Technology



- Vehicle replacements, repowers, and retrofits
- New clean vehicle purchase
- Clean vehicle infrastructure

Alternative Transportation



- Bicycle and pedestrian infrastructure
- Rideshare programs
- Multi-modal Transportation planning efforts

Transit



- New or expanded transit service
- Vanpool or shuttle development

Public Education



- School-based outreach and/or education
- Community-based marketing
- Clean transportation advocacy

General Project Criteria



Local Benefit

Projects must be based or operate in the District's jurisdiction to be considered. Projects must be focused on reducing mobile source emissions within the District. Proposals that aim to serve as pilot programs or complement other local projects or programs are encouraged.



Project Merit

Projects that are cost-effective and deemed achievable are given priority in staff recommendations. Explicit cost-effectiveness calculations must be provided in the application for all Vehicle Replacement, Clean Technology Vehicle, and Transit projects. Include project timeline and readiness to proceed.



Matching Funds

Project proposals that leverage additional funding – whether from the applicant or another party – may be scored higher than projects that depend solely on the Clean Air Funds. Proposals should not rely on speculative or uncertain sources of funding.



Applicant History

For applicants that have previously received funding, staff will also consider the success of any previously funded projects and timely completions of project milestones. Proposals that build upon previously funded projects should include status reports on those in-progress or completed projects.



Project Outcomes

Projects that can be monitored quantitatively (data, numbers, measurements, statistics) or qualitatively (characteristics, anecdotal evidence) will provide District staff and the Board Committee with a better sense of how the project benefits the region.

Clean Technology

Preference for implementing cleanest technology

Provide detailed information on old and new vehicle/equipment

Compliant with all current Federal, State, and local regulations

Vendor quotes required

Recommended that matching funds are available

Alternative Transportation

Detailed descriptions of location and costs required

Infrastructure projects *do not* require cost-effectiveness calculations

Provide project phases prior to funding by District

Must have property owner commitment/permission

Transit

Improvements to transit services or pilot programs

Measurable data on projected impacts

Cost-effectiveness calculations are required for non-infrastructure projects



Public Education

Clearly state objective

Must have measurable outcomes

Cost-effectiveness calculation not required

Qualitative and quantitative project outcomes considered

How To Apply

Complete Application Package

- Application Form
- Project Proposal
- Cost-effectiveness calculation *(if required)*

Submit Before Deadline

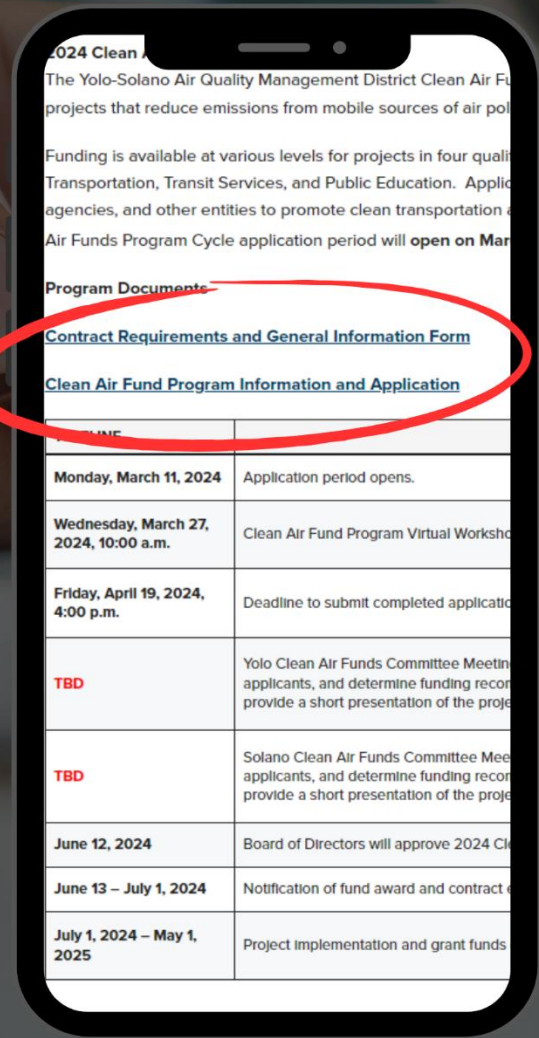
Friday, April 19, 2024 at 4:00pm

Submit by mail:

1947 Galileo Ct #103
Davis, CA 95618

Submit by email

cleanair@ysaqmd.org



Application Form

Available On District Site

www.ysaqmd.org/CAF

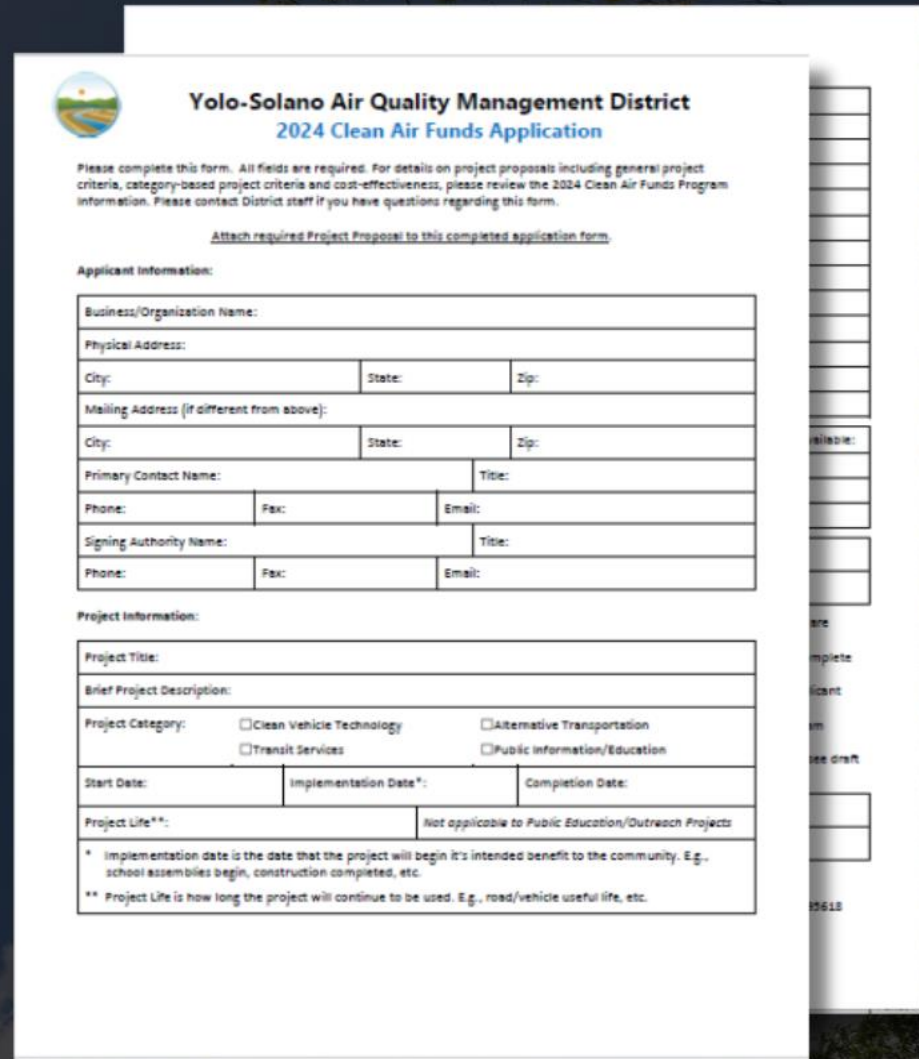
Found in “Program Documents”

Be Sure To Provide

- Signing Authority for Agreement if Awarded
- Project category and description
- Project timeline
- Life of the project
- Activity descriptions for time periods/phases

All Applications

Require an attached Project Proposal!



Yolo-Solano Air Quality Management District
2024 Clean Air Funds Application

Please complete this form. All fields are required. For details on project proposals including general project criteria, category-based project criteria and cost-effectiveness, please review the 2024 Clean Air Funds Program information. Please contact District staff if you have questions regarding this form.

Attach required Project Proposal to this completed application form.

Applicant Information:

| | | |
|--|--------|--------|
| Business/Organization Name: | | |
| Physical Address: | | |
| City: | State: | Zip: |
| Mailing Address (if different from above): | | |
| City: | State: | Zip: |
| Primary Contact Name: | | Title: |
| Phone: | Fax: | Email: |
| Signing Authority Name: | | Title: |
| Phone: | Fax: | Email: |

Project Information:

| | | |
|--|-----------------------|--|
| Project Title: | | |
| Brief Project Description: | | |
| Project Category: <input type="checkbox"/> Clean Vehicle Technology <input type="checkbox"/> Alternative Transportation <input type="checkbox"/> Transit Services <input type="checkbox"/> Public Information/Education | | |
| Start Date: | Implementation Date*: | Completion Date: |
| Project Life**: | | Not applicable to Public Education/Outreach Projects |

* Implementation date is the date that the project will begin its intended benefit to the community. E.g., school assemblies begin, construction completed, etc.
 ** Project Life is how long the project will continue to be used. E.g., road/vehicle useful life, etc.

Application Form Continued

Project Budget and Breakdown

- Time Period
- Expense Type

Match Funding *(if applicable)*

- Providing Entity
- Amount
- Date availability

Minimum Level of Funding to Proceed

Include additional information in project proposal

Signature required

Electronic signatures accepted

| Funding Information: | | | |
|-----------------------|-----------------------|-----------------------|-------|
| Total Project Budget: | | | |
| Period: | Activity Description: | \$ | |
| Period: | Activity Description: | \$ | |
| Period: | Activity Description: | \$ | |
| Period: | Activity Description: | \$ | |
| | | Total Project Amount: | \$ |
| | | Funding Requested: | \$ |
| Budget Breakdown | | | |
| Expense Type | YSAQMD Funding | Match Funding | Total |
| Capital | \$ | \$ | \$ |
| Personnel | \$ | \$ | \$ |
| Grant Administration | \$ 0.00 | \$ | \$ |

| | | |
|---|-----------------|-------------------------|
| Name of Entity Providing Match Funding: | Funding Amount: | Date Funding Available: |
| | \$ | |

If reduced funding was available, would your project be able to proceed? Yes No

If Yes, what is the minimum funding level at which your project could proceed? \$

This application must be signed by the signing authority listed on this form. By signing this document, you are declaring that:

- o All information contained in this document and in any attachment is true, accurate and complete to the best of your knowledge.
- o The responsible official has the authority to apply for the grant funds on behalf of the applicant named.
- o The applicant agrees to the terms and conditions of the agreement (included in the program information).
- o Approved projects cannot be altered in any way without prior approval from the District (see draft agreement).

| | |
|-------------|-------|
| Signature: | Date: |
| Print Name: | |

Application Deadline is 4:00 p.m. on Friday, April 19, 2024. Submit completed applications by:
Email: cleanair@ysaqmd.org Mail: 1947 Galileo Court, Ste. 103, Davis, CA 95618

Project Proposal

Required for every application

Fully describe the project

- Address all elements in application
- Phases of projects

State how project will lead to emission reductions

Include all information required for project category

Cost-Effectiveness calculations *(if required)*



Project Evaluation



Clean Vehicle Technology

- Cost-Effectiveness
- Technology Adopted
- Matching Funds



Alternative Transportation

- Scope and Cost
- Availability of Matching Funds
- Measurable Results Projected



Transit Services

- Cost-Effectiveness
- Projected Outcomes



Public Education

- Clear Objective
- Measurable Results
- Community Partners
- Project Life

Cost-Effectiveness Calculation

Required for

Non-Infrastructure Clean Vehicle Technology, Alternative Transportation, and Transit projects

Cost-Effectiveness =

Cost of Project (\$) / [PM reductions + ROG reductions + NOx reductions]

Obtain methods to find the Cost Effectiveness by visiting the Air Resources Board's website

www.arb.ca.gov/planning/tsaq/eval/eval.htm

Implementation

Agreement

Sample available in program information

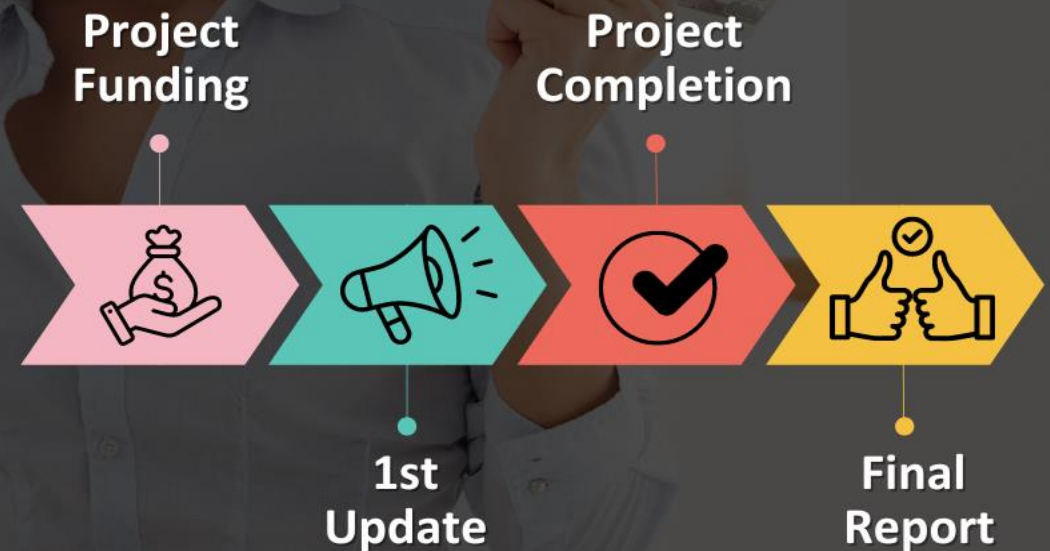
Insurance requirements

Funds Distributed

July 1, 2024 - May 1, 2025

Status updates

Changes to project must be made in writing
First update at 6 months
Update within 30 days of completion
Final Report due 90 days after 1 year implementation



Q & A Session



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If using a phone, dial *9 on your keypad to signal that you would like to ask a question.



Your name will be called when it is your turn to comment and the hosts will automatically unmute you.

2024 Clean Air Funds Program



Where to Apply

www.ysaqmd.org/ApplyCAF2024

Questions About the Program:

cleanair@ysaqmd.org

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