



**BAY AREA AIR QUALITY
MANAGEMENT DISTRICT**

A HEALTHY BREATHING ENVIRONMENT FOR EVERY BAY AREA RESIDENT

Climate Protection Grant Program: Application Webinar

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Webinar Information

- This webinar is being recorded.
- Questions will be answered at the end of the presentation.
- Type in questions using the Questions Box.

The image shows a screenshot of a webinar control panel with three callout boxes pointing to specific features:

- Show/Hide Control Panel:** Points to the top-left corner of the control panel, which contains icons for audio, video, and chat.
- Raise Hand:** Points to the 'Raise Hand' icon (a hand with a green arrow) located in the bottom-left corner of the control panel.
- Questions Box:** Points to the 'Questions' section at the bottom of the control panel, which includes a text input field and a 'Send' button.

The control panel itself is titled 'Audio' and includes the following elements:

- Audio Section:** Contains radio buttons for 'Telephone' and 'Mic & Speakers' (selected). A 'Sound Check' link is visible.
- Muted Status:** A red 'MUTED' label is displayed above a dropdown menu showing 'Missing a mic'.
- Volume Control:** A volume icon and a numerical display '000000000' are shown.
- Audio Device:** A dropdown menu currently set to 'Headphones (High Definition Audio Device)'.
- Handouts:** A section labeled '+ Handouts - 0'.
- Questions:** A section with a text input field containing the placeholder '[Enter a question for staff]' and a 'Send' button.
- Footer:** Text at the bottom reads 'An Air District Webinar', 'Webinar ID: 114-475-211', and the 'GoToWebinar' logo.

BAAQMD's Mission

- Improve air quality
- Attain air quality standards
- Protect public health in all Bay Area communities
- Protect the climate

California Air Districts





Climate Protection Grant Program: Goal

Achieve GHG reductions by accelerating implementation of Air District's *2017 Clean Air Plan* by:

- Making progress towards achieving Air District's 2030 and 2050 greenhouse (GHG) targets
- Accelerating implementation of local climate protection efforts
- Complementing goals and efforts of the Air District's existing and planned grant & incentive programs



Climate Protection Grant Program: Objectives

- Support implementation of measure(s) outlined in Air District's *2017 Clean Air Plan (mandatory)*
- Achieve air quality co-benefits
- Accelerate local implementation of GHG reduction policies and programs
- Engage and benefit impacted/CARE communities
- Implement innovative approaches
- Create replicable solutions for the Bay Area & elsewhere



Funding Categories

Category 1: Reducing GHGs from Existing Buildings

- To facilitate implementation of energy efficiency and renewable energy technologies in existing buildings
- To reduce building energy use, fossil fuel use and/or combustion in buildings, and emissions of high-global warming potential (GWP) gases

Category 2: Innovative Strategies

- To encourage/support innovative policies and strategies with regional potential, especially those that result in transformative impacts well beyond the scope of the original project
- To foster the development and implementation of ground-breaking approaches that overcome current barriers and create new pathways to a post-carbon economy



Eligibility

- **Only** public agencies are eligible applicants
 - Cities, counties, water and other special districts, housing authorities, school and community college districts, joint powers authorities, and community choice energy programs
 - May partner with third parties (private businesses, non-profit organizations, other public agencies)
- **Must be** located & provide services within Air District jurisdiction:
 - Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo and Santa Clara Counties, and the southern parts of Solano and Sonoma Counties
- **Multiple applications ok**, as long as for different projects



Category 1: Reducing GHGs from Existing Buildings

Examples of types of practices and technologies eligible:

- energy efficiency and conservation
- solar-water heating
- heat pumps
- solar photovoltaic energy
- battery storage
- switching from natural-gas to electric or renewable-energy end uses
- reducing refrigerant use or switching to low-GWP refrigerants



Category 1: Reducing GHGs from Existing Buildings (cont'd)

Eligible projects could include but are not limited to:

- Training/outreach programs for contractors, vendors & installers about preferable equipment replacement technologies;
- New standards for equipment upgrades when property sold or renovated;
- Streamline permitting processes, fee reductions for remodels & installs of low-carbon technologies & energy systems;
- Co-op funding program for low-carbon technologies & energy systems;
- Funding mechanism development to install low-carbon technologies & renewable-energy generation systems;
- Outreach/incentive programs for refrigeration system replacement with more climate-friendly refrigerants.



Category 2: Innovative Strategies

Intent of Innovative Strategies category:

- Launch creative new game-changing policies, strategies & programs that will have long-term, transformative impacts
- Scope and pilot innovative new projects or policy approaches in any economic sector that hold potential for regional scalability
- Identify and overcome a specific barrier to large-scale GHG reduction
- Complement Air District's Technology Implementation Office efforts & existing grants and incentives programs



Category 2: Innovative Strategies (cont'd)

Eligible projects could include (but are not limited to):

- Design and implementation of innovative financing mechanisms;
- Development of GHG-based, market-based mechanisms;
- Creation of a small business purchasing collective for energy-efficient lighting/equipment/solar/clean vehicles/etc.;
- Combination of new policy/program driver plus incentives to create a comprehensive program to stimulate market demand for transformative technologies;
- New, innovative uses of social marketing to drive large-scale, near-term action, consumer awareness and behavior change;
- Creatively addressing barriers to implementing low-carbon solutions through technology or practices.



Not Eligible for Funding

- Cost of preparing or submitting grant application
- Lobbying
- Development of climate action plans or general plans
- Endowment campaigns
- Fundraising activities
- Grants/scholarships to individuals
- Primary academic research
- Marketing of products or technologies for profit
- Research & development for new technologies/products
- Any work performed prior to full execution of contract



Funding Levels and Requirements

- \$4.5 million total available
- Awards: between \$100,000 - \$300,000
- All grant-funded work must be completed within 1-2 years of execution of contract with Air District
- Payment made on reimbursement basis, after eligible project costs are incurred and documented
- Required to report on progress every six months



Letter of Interest

Submit Letter of Interest by April 20th, 5 PM:

- **Required** if planning to request more than \$300,000
- Consider submitting if:
 - Would like preliminary review by and feedback from Air District staff of project concept,
 - Planning to collaborate with other public agencies on a joint application, or
 - Hope to be matched with potential partner agencies
- Detailed instructions & template in Appendix C
- Submit electronically via Procurement Portal



How to Apply

Applications accepted only through Air District's Procurement Portal
(detailed instructions in Guidelines, page 9)

- Go to <https://baaqmd.bonfirehub.com/portal/?tab=openOpportunities>
- Create a Bonfire account and confirm account
- Create a 'Vendor Record'
- Access to Climate Protection Grant Program option allows you to view any FAQs developed during open application period
- Select 'Prepare Submission' to upload Letter of Interest (if applicable)
- Select 'Prepare Submission' to upload completed application



Application Checklist

- **Cover sheet** – Maximum 1 page (Appendix A)
- **Proposal Narrative** – Maximum 8 pages:
 - Summary of Project: clear and concise description of the project
 - Strategic approach: detailed description of what and how
 - Connection with Air District’s goal and objectives: state which objectives the project will support
 - Potential for GHG Reduction: estimate GHG emission reductions expected (Appendix B)
 - Measuring success: metrics by which success will be evaluated
- **Project Budget** – Maximum 2 pages
 - Provide full budget for the proposed activity



Application Checklist (cont'd)

- **Partnership Letter of Commitment (optional):**
 - If applicable, from any collaborators detailing what providing to proposed project (technical support, matching funds, etc.)
- **Format:**
 - Single-spaced, minimum 1-inch margins & 12-point font
 - Appendix A serves as cover sheet/title page
 - Applying organization name & page number on each page
 - Proposals must be submitted as a PDF



Scoring Criteria

	Possible Points
Potential for GHG reduction	25
Support for Air District's goal and objectives	20
Strength and feasibility of strategic approach	20
Cost-effectiveness	15
Strength and feasibility of deliverables and timeline	10
Strength of budget	5
Benefit to CARE communities	5
Benefit to low-income communities	5
TOTAL Points Possible	105 Total



Scoring Criteria (cont'd)

Potential for GHG reduction [25 points]

Amount of annual GHG emission reductions achieved after full implementation of the project, including reasonableness of assumptions. Guidelines for estimating GHG reductions are included in Appendix B.

Support for Air District's goal and objectives [20 points]

Extent to which the proposed activity is consistent with and supports the goal and objectives of the Climate Protection Grant Program.

Strength and feasibility of strategic approach [20 points]

Achievability of the project's goals and objectives and likelihood that the strategic approach will be successful.

Cost-effectiveness [15 points]

Funding requested under this Grant Program divided by the estimated annual GHG emission reductions achieved after full implementation of the project.



Scoring Criteria (cont'd)

Feasibility of deliverables and timeline [10 points]

Viability of the schedule and likelihood that all deliverables will be completed within the proposed timeframe.

Strength of budget [5 points]

Leveraging of additional funding, if full funding secured, balance between programmatic expenses and administrative costs, matching funds

Benefit to CARE communities [5 points]

Extent to which activity occurs within a CARE community, serves a CARE community, and/or provides a benefit to a CARE community.

Benefit to low-income communities [5 points]

Extent to which the proposed activity benefits low-income communities (defined by the U.S. Department of Housing and Urban Development for the Bay Area) and their residents.



Deadlines/Schedule

In-person Workshops	Last 2 weeks of April (dates and times TBD)
Letters of Interest Due - must be uploaded electronically via Procurement Portal	April 20th (5 PM)
Applications Due - must be uploaded electronically via Procurement Portal	May 11th (5 PM)
Air District reviews, evaluates and scores applications	May/June
Recommend awards to Air District Board of Directors	June
Air District and Grantees execute grant agreements	June/July



Questions?

- Submit your questions on right-hand side of your screen
- Send future questions to: climate@baaqmd.gov