



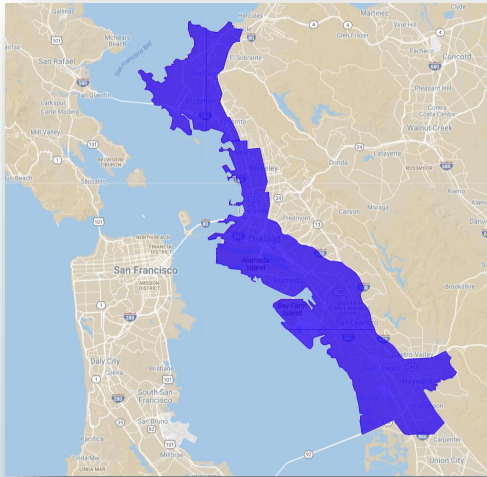
BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

West Oakland Zero-Emission Grant Program

Pre-Application Workshop

January 15, 2020

Sean Newlin
Staff Specialist





Webinar Information

This webinar is being recorded.

The presentation will be posted to the Program Website.

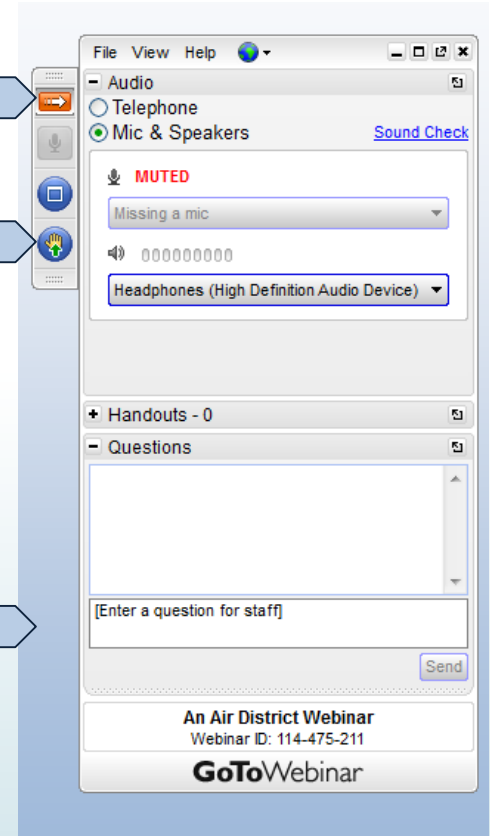
Questions will be answered at the end of the presentation.

Type in questions using the Questions Box.

Show/Hide Control Panel

Raise Hand

Questions Box





Overview

1. Introduction & Background

2. Program Overview

- Eligible Applicants, Areas, Vehicles/Equipment
- Key Program Requirements/Obligations
- Information on the Funding Source

3. Program Process

- Application Instructions, Evaluation, and Ranking
- Project Implementation, Reimbursement, Operation
- Program Schedule and Deadlines

4. Information on Co-Funding

5. Contact Information and Questions



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Introduction & Background

Bay Area Air Quality Management District (Air District):

- Established in 1955
- Nine Bay Area Counties
- Seven Million Residents
- 5,340 square miles

Mission:

*“To protect and improve public health,
air quality, and the global climate.”*

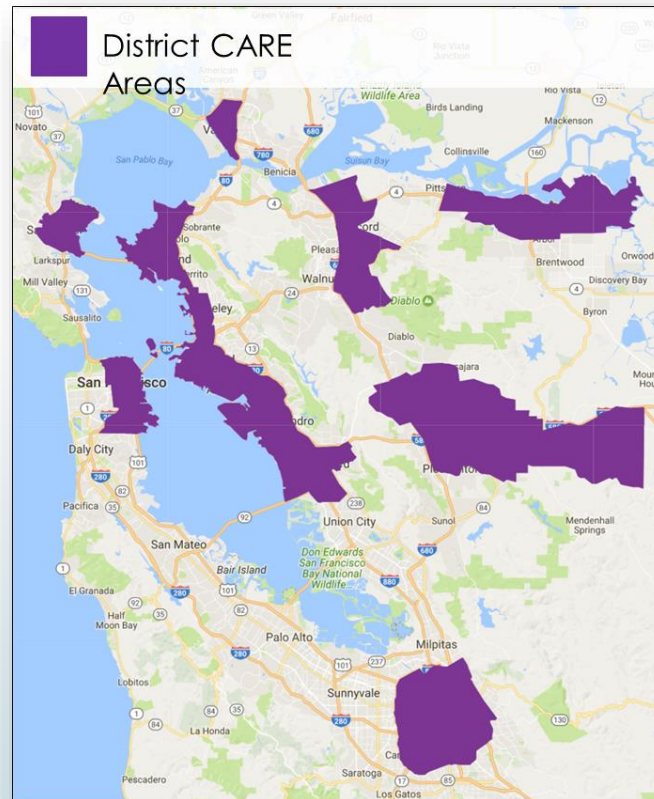
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Air District Grants Overview

- Approximately \$100M of grant funds available each year
- Funding for projects that reduce emissions from mobile sources
- Focus funding to communities with disproportionately higher air pollution impacts (www.baaqmd.gov/CARE)
- Programs open throughout the year; visit www.baaqmd.gov/grants for more info





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Program Overview

Purpose: Reduce air pollution from vehicles and equipment that operate in Eligible Areas by reducing petroleum consumption

Funding: Funding is available to help purchase new zero-emission vehicles and equipment

- **Minimum award amount:** Projects must qualify for at least \$10,000 in Program funding
- **Maximum award amount:** Applicants may submit multiple applications; however, no one applicant may request more than \$500,000 total in Program funding

Funding Source: *Reformulated Gasoline Settlement Fund*, which provides grants to achieve clean air and fuel efficiency benefits for California Consumers

Created from a judgement issued in Reformulated Gasoline (RFG) Antitrust and patent Litigation, MDL Case No. 05-1761 CAS (VBKx) (U.S. District Court Central District of California)



Eligible Applicants, Vehicles/Equipment Types

Eligible Applicants: Any public agency, business, or non-profit organization who owns and operates vehicles and equipment

Eligible Vehicle/Equipment Types: Must be new and zero-emission

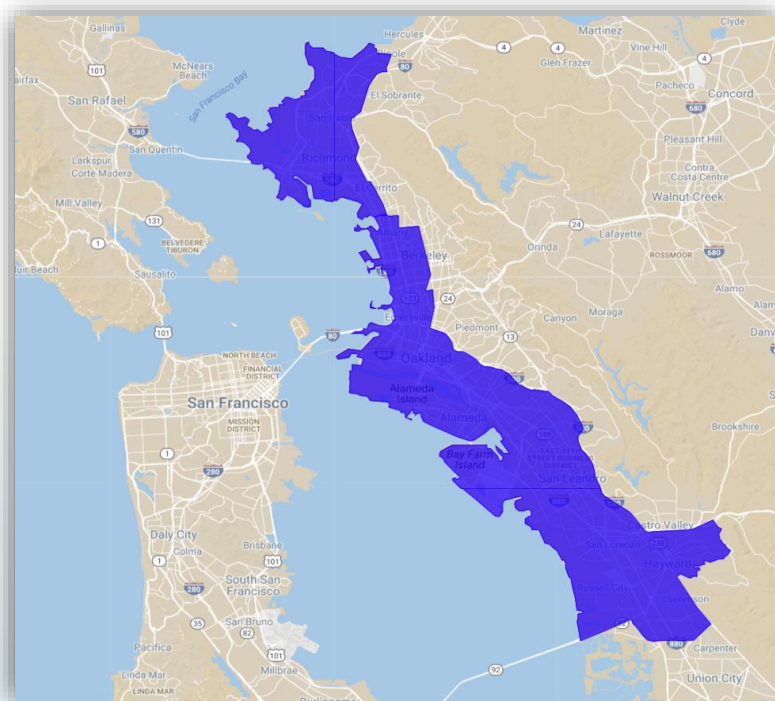
Examples include:

- passenger cars
- motorcycles
- parking-enforcement vehicles
- electricity storage units (i.e., batteries)
- medium and heavy-duty trucks and buses
- electric vehicle charging stations and hydrogen fueling stations
- cargo handling equipment
- lawn & garden equipment
- transportation refrigeration units



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Eligible Area



Eligible Areas include:

Western Alameda County – including West Oakland and areas west of Interstate 580 and **Berkeley** west of Martin Luther King Jr Way

Richmond Area west of Interstate 80

Refer to Page 14 of the Program Guidance for a detailed map of Eligible Areas



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Key Program Requirements

Project must not have already started

- Program is not retroactive and projects must not start prior to the issuance of Notice to Proceed

Project must be voluntary

- New vehicles/equipment that are required by regulation, local ordinance, or other legal obligation are not eligible

Projects must be ready

- All vehicles/equipment should be in service within 12 months from the execution of a funding agreement with the Air District

Project must operate for a minimum of five years

- Vehicles and equipment must be maintained in good working order and operated in the manner described in the agreement for at least five years



Key Applicant/Grantee Obligations

Complete and submit an online and paper application with all required supporting documentation

Provide Match Funding: Program reimburses up to 50% of costs – applicants are responsible for all costs not covered by grant

- Final award amount is based on the amount of petroleum that can be reduced by the project and may be lower than 50% of costs
- Funding from other grants (HVIP, Carl Moyer, TFCA, etc.) may be used as match funding
- Total funding from all grants cannot exceed total eligible project costs

Submit Progress and Operation Reports:

- Report progress every 6 months until project is in service
- Report on vehicle/equipment operation monthly for first 6 months, then annually afterwards

Maintain Insurance During Operational Period: See Appendix B in the Guidance for more information

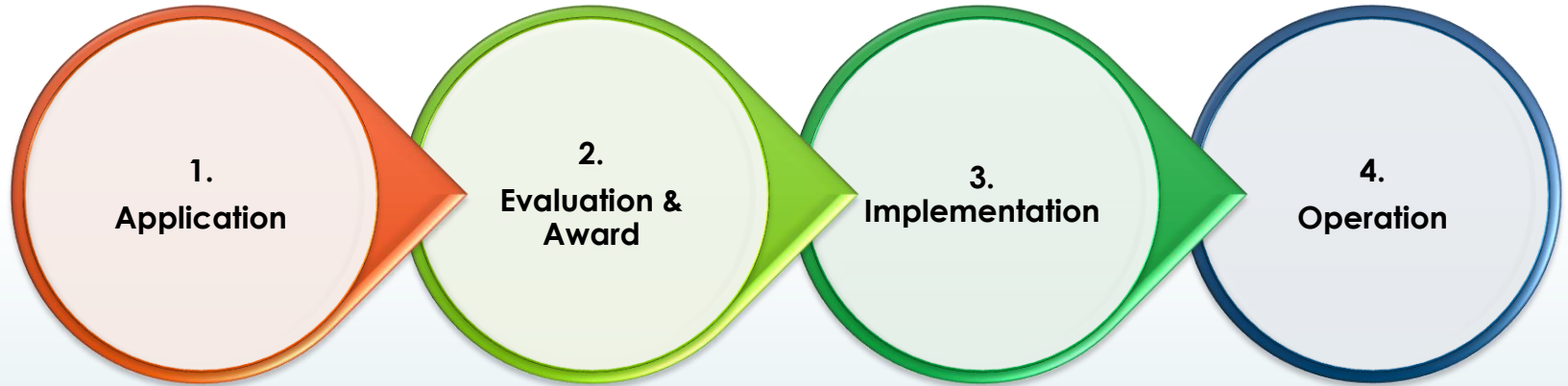
Allow Inspections/Audits: Air District or representatives must be allowed to inspect vehicle/equipment and conduct a fiscal audit

Acknowledge Funding Source: Acknowledgement must be included in promotional materials and on the vehicle/equipment



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Program Process





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Step 1: Application



APPLICANTS

- **Attend pre-application webinar (optional)**
- **Submit a complete online & paper application**
 - Project description
 - Vehicle/equipment information (specifications, etc.)
 - Documentation of fleet compliance with CARB regulations
 - Line-item budget & documentation of match funding
 - *Must include a cost quote from a vendor showing estimated delivery date*
 - Detailed timeline/schedule
 - Evidence of authority to implement the project



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- Conducts outreach and hosts pre-application webinars



Project Description

Applicants must provide a narrative description of their project with their application

Project narrative should include:

- **Description of new vehicles/equipment** that would be purchased (equipment type, make, model, etc.)
- **Description of expected activities** – including expected hours of operation
- **Cost** to purchase project equipment or vehicles and place them into service
- **Location** where the equipment/vehicles will operate or be installed
- **Any equipment to be scrapped (if applicable)** and a description of its recent activities
- **Amount of grant funding sought** for the project
- **Sources of matching funds** and whether the match funding has already been secured
- **Other information** helpful to evaluate the proposed project



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Application Instructions

Submit application online at www.baaqmd.gov/WestOaklandZEV

Mail one hardcopy of all application materials to:

Bay Area Air Quality Management District
ATTN: SID/West Oakland Zero Emission Grant Program
375 Beale Street, Suite 600
San Francisco, CA 94105

Complete applications are currently being accepted and will be evaluated on a first-come, first-served basis **until 4pm February 3, 2020**



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Step 2: Evaluation & Award

APPLICANTS (PROJECT SPONSOR)

- Respond to request for additional information, if any
- Execute funding agreements

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- Reviews complete applications submitted
- Evaluates projects and determines award amount
- Issues Notice of Proposed Award
- Executes funding agreements



Application Evaluation

- **Applicant and project checked for eligibility**
 - Location
 - Equipment/vehicle type
- **Projects evaluated on a first-come, first-served basis**

$$\text{Award Amount (\$)} = \text{Amount of Petroleum Reduced} \times \frac{\$19}{\text{gallon}}$$

- **Amount of Petroleum Reduced based on vehicle/equipment and usage information in applications**
 - Proposed vehicle/equipment and usage information will be incorporated in funding agreements as requirement if selected for award



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Step 3: Implementation

GRANTEE (PROJECT SPONSOR)

- Place vehicles/equipment into service within 12 months from the date a funding agreement is executed
- Obtain and maintain insurance
- Submit Progress Reports, an Expenditure Report, and a reimbursement request
- Acknowledge the Air District and the RFG Settlement Fund

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- Release 85% of funds for reimbursement following the deployment and review of reports & reimbursement request



Reimbursement Process

Grant funds released after vehicles/equipment have been deployed

Program funding is on a *reimbursement* basis for up to 50% of eligible costs

- ▶ **85% of funds** released after vehicles/equipment are placed into service
- ▶ **15% of funds** released after six months of successful operation

Eligible Costs

- Purchase cost of vehicles/equipment (including tax and delivery)
- Costs for installation, including labor, permit fee, materials (e.g., trenching, wiring, signage, and conduit) of applicable equipment

Examples of Ineligible Costs

- Planning and consultant fees
- Maintenance, repairs, and operations (e.g., cost of electricity and network fees)
- Administrative costs



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Step 4: Operation

GRANTEE (PROJECT SPONSOR)

- Operate vehicles and equipment for five years and consistent with usage requirements
- Maintain insurance
- Submit operational reports monthly for first 6 months, annually afterwards for the duration of the project.

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- Audit and inspect
- Release remaining 15% of funds for reimbursement after 6 months of successful operation



Tentative Program Schedule

ACTIVITY	TENTATIVE DATE
Program guidance released	September 3, 2019
Solicitation period	February 3, 2020
Awards issued for eligible projects that qualify for awards < \$100,000	<i>After the initial deadline</i> , within 60 calendar days after application deemed complete
Award recommendations of ≥ \$100,000 submitted to the Air District's Board of Directors	<i>After the initial deadline</i> , within 90 calendar days after application deemed complete
Proposed funding agreements are sent to awardees for signature	Within 30 calendar days after award issued
All funding agreements executed	Within 30 days from when the Air District receives the signed funding agreement from awardee
Deadline to place orders for all approved project vehicles and equipment	Within three months of agreement execution
Deadline to place all approved project vehicles and equipment into service	Within 12 months of agreement execution
Project Sponsors shall maintain all Project records in a centralized location for three additional years after the end of the Operation Phase.	



TFCA Co-Funding for On-Road Projects

- ▶ New on-road zero-emission vehicle projects may be eligible for Transportation Fund for Clean Air (TFCA) as match funding
 - ▶ **Examples of TFCA eligible projects:**
 - Motorcycles
 - Passenger cars/SUVs
 - Light-, medium-, and heavy-duty trucks
 - Transit and school buses, and
 - Fueling infrastructure to support the above-mentioned vehicles
 - ▶ **Examples of TFCA ineligible projects:**
 - Off-road vehicles and stationary equipment
 - Cargo handling equipment and
 - Diesel generators

Applicants interested in TFCA funding are encouraged to contact us at grants@baaqmd.gov.

- ▶ Projects may be co-funded with other grants, such as the Carl Moyer Program, **Clean Off-Road Equipment (CORE)**, and HVIP.



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The Air District will now review and respond to questions submitted using the Questions Box

www.baaqmd.gov/WestOaklandZEV

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