



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

**BOARD OF DIRECTORS
SPECIAL MEETING
SEPTEMBER 15, 2021**

**THIS MEETING WILL BE CONDUCTED UNDER PROCEDURES AUTHORIZED BY
EXECUTIVE ORDER N-29-20 ISSUED BY
GOVERNOR GAVIN NEWSOM**

- **THE PUBLIC MAY OBSERVE THIS MEETING THROUGH THE WEBCAST BY
CLICKING THE LINK AVAILABLE ON THE AIR DISTRICT'S AGENDA
WEBPAGE AT**

www.baaqmd.gov/bodagendas

- **THE PUBLIC MAY PARTICIPATE REMOTELY VIA ZOOM AT THE
FOLLOWING LINK OR BY PHONE**

<https://bayareametro.zoom.us/j/84763313457>

(408) 638-0968 or (669) 900-6833

WEBINAR ID: 847 6331 3457

- **THOSE PARTICIPATING BY PHONE WHO WOULD LIKE TO MAKE A
COMMENT CAN USE THE "RAISE HAND" FEATURE BY DIALING "*9". IN
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YOUR APPLICATION IS UP TO DATE**

BOARD OF DIRECTORS SPECIAL MEETING AGENDA

WEDNESDAY
SEPTEMBER 15, 2021
9:00 A.M.

Chairperson, Cindy Chavez

1. **CALL TO ORDER - ROLL CALL**

PLEDGE OF ALLEGIANCE

PUBLIC MEETING PROCEDURE

The Board Chair shall call the meeting to order and the Clerk of the Boards shall take roll of the Board members.

This meeting will be webcast. To see the webcast, please visit www.baaqmd.gov/bodagendas at the time of the meeting. Closed captioning may contain errors and omissions and are not certified for their content or form.

***Public Comment on Agenda Items** The public may comment on each item on the agenda as the item is taken up. Members of the public who wish to speak on matters on the agenda for the meeting, will have three minutes each to address the Board. No speaker who has already spoken on that item will be entitled to speak to that item again.*

CONSENT CALENDAR (ITEMS 2-4)

Staff/Phone (415) 749-

2. Minutes of the Board of Directors Regular Meeting of September 1, 2021

Clerk of the Boards/5073

The Board of Directors will consider approving the draft minutes of the Board of Directors Regular Meeting of September 1, 2021.

3. **AUTHORIZATION TO EXECUTE CONTRACT AMENDMENTS FOR
PRODUCTION SYSTEM SOFTWARE**

B. Adams/5187

badams@baaqmd.gov

The Board of Directors will consider authorizing the Executive Officer/APCO to execute contract amendments for Production System software, in an amount not to exceed \$1,915,540.

4. Community Equity, Health and Justice Committee Meeting
CO-CHAIRS: Davina Hurt and Tyrone Jue J. Broadbent/5052
jbroadbent@baaqmd.gov

- 4.1 **ACTION REQUESTED:** Receive Committee Chair Summary Report of September 2, 2021

For the full Committee agenda packet and materials, click on the link below:

<https://www.baaqmd.gov/community-health/community-health-protection-program>

- 4.2 Report of the Community Equity, Health and Justice Committee Meeting of September 2, 2021

END OF CONSENT CALENDAR

PRESENTATIONS

5. **ACTION REQUESTED:** Targeting Emissions Reductions from Single Occupancy Driving, Flex Your Commute and Expanded Broadband Internet L. Fasano /5170
lfasano@baaqmd.gov

The Board of Directors will consider authorizing the Executive Officer/APCO to transfer \$250,000 to the Flex Your Commute program for program development and file a motion for party status with the California Public Utilities Commission to expand broadband internet access throughout the Bay Area.

6. **ACTION REQUESTED:** Update on the Clean Air Filtration Program J. Broadbent/5052
jbroadbent@baaqmd.gov

- A. Accept \$2 million in California Attorney General's Office Automobile Emissions Research and Technology Fund Grant

The Board of Directors will consider adopting a resolution authorizing the Executive Officer/APCO to accept, obligate, and expend an amount not to exceed \$2 million from the California Attorney General's Office Automobile Emissions Research and Technology Fund Grant for the Bay Area Healthy Homes Initiative; and authorize the Executive Officer/APCO to enter into all agreements necessary to accept, obligate, and expend this funding.

- B. Move \$1 million in Reserves from the Pandemic Contingency to the Wildfire Mitigation Designation

The Committee will consider moving \$1 million from the Pandemic Contingency Reserves designation to the Wildfire Mitigation Reserves designation.

END OF PRESENTATIONS

PUBLIC COMMENT ON NON-AGENDA MATTERS

7. Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3

Members of the public who wish to speak on matters not on the agenda for the meeting, will have three minutes each to address the Board.

BOARD MEMBERS' COMMENTS

8. *Any member of the Board, or its staff, on his or her own initiative or in response to questions posed by the public, may: ask a question for clarification, make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter or take action to direct staff to place a matter of business on a future agenda. (Gov't Code § 54954.2)*

OTHER BUSINESS

9. Report of the Executive Officer/APCO

10. Chairperson's Report

11. Time and Place of Next Meeting:

Wednesday, October 6, 2021, at 9:30 a.m., via webcast, pursuant to procedures authorized by Executive Order N-29-20 issued by Governor Gavin Newsom.

12. Adjournment

The Board meeting shall be adjourned by the Board Chair.

CONTACT:

MANAGER, EXECUTIVE OPERATIONS
375 BEALE STREET, SAN FRANCISCO, CA 94105
yjohnson@baaqmd.gov

(415) 749-4941
FAX: (415) 928-8560
BAAQMD homepage:
www.baaqmd.gov

- Any writing relating to an open session item on this Agenda that is distributed to all, or a majority of all, members of the body to which this Agenda relates shall be made available at the Air District's offices at 375 Beale Street, Suite 600, San Francisco, CA 94105, at the time such writing is made available to all, or a majority of all, members of that body.

Accessibility and Non-Discrimination Policy

The Bay Area Air Quality Management District (Air District) does not discriminate on the basis of race, national origin, ethnic group identification, ancestry, religion, age, sex, sexual orientation, gender identity, gender expression, color, genetic information, medical condition, or mental or physical disability, or any other attribute or belief protected by law.

It is the Air District's policy to provide fair and equal access to the benefits of a program or activity administered by Air District. The Air District will not tolerate discrimination against any person(s) seeking to participate in, or receive the benefits of, any program or activity offered or conducted by the Air District. Members of the public who believe they or others were unlawfully denied full and equal access to an Air District program or activity may file a discrimination complaint under this policy. This non-discrimination policy also applies to other people or entities affiliated with Air District, including contractors or grantees that the Air District utilizes to provide benefits and services to members of the public.

Auxiliary aids and services including, for example, qualified interpreters and/or listening devices, to individuals who are deaf or hard of hearing, and to other individuals as necessary to ensure effective communication or an equal opportunity to participate fully in the benefits, activities, programs and services will be provided by the Air District in a timely manner and in such a way as to protect the privacy and independence of the individual. Please contact the Non-Discrimination Coordinator identified below at least three days in advance of a meeting so that arrangements can be made accordingly.

If you believe discrimination has occurred with respect to an Air District program or activity, you may contact the Non-Discrimination Coordinator identified below or visit our website at www.baaqmd.gov/accessibility to learn how and where to file a complaint of discrimination.

Questions regarding this Policy should be directed to the Air District's Non-Discrimination Coordinator, Terri Levels, at (415) 749-4667 or by email at tlevels@baaqmd.gov.

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

375 BEALE STREET, SAN FRANCISCO, CA 94105

FOR QUESTIONS PLEASE CALL (415) 749-4941

EXECUTIVE OFFICE:

MONTHLY CALENDAR OF AIR DISTRICT MEETINGS

SEPTEMBER 2021

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Advisory Council Meeting	Monday	13	8:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Special Meeting	Wednesday	15	9:00 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Administration Committee	Wednesday	15	10:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Legislative Committee - CANCELLED	Wednesday	15	1:00 p.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Technology Implementation Office (TIO) Steering Committee	Friday	17	1:00 p.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Stationary Source and Climate Impacts Committee - CANCELLED & RESCHEDULED TO MONDAY, SEPTMBER 27, 2021 at 9:00 A.M.	Thursday	20	9:00 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Mobile Source and Climate Impacts Committee	Thursday	23	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Stationary Source and Climate Impacts Committee	Monday	27	9:00 a.m.	Webcast only pursuant to Executive Order N-29-20

OCTOBER 2021

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Meeting	Wednesday	6	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Community Equity, Health and Justice Committee	Thursday	7	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Stationary Source and Climate Impacts Committee	Monday	18	9:00 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Administration Committee	Wednesday	20	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Legislative Committee	Wednesday	20	1:00 p.m.	Webcast only pursuant to Executive Order N-29-20
Advisory Council Meeting	Monday	25	8:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Mobile Source and Climate Impacts Committee	Thursday	28	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20

MV – 9/7/2021 – 8:01 A.M.

G/Board/Executive Office/Moncal

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Cindy Chavez and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 10, 2021

Re: Minutes of the Board of Directors Regular Meeting of September 1, 2021

RECOMMENDED ACTION

Approve the attached draft minutes of Board of Directors Regular Meeting of September 1, 2021.

DISCUSSION

Attached for your review and approval are the draft minutes of the Board of Directors Regular Meeting of September 1, 2021.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Marcy Hiratzka
Reviewed by: Vanessa Johnson

Attachment 2A: Draft Minutes of the Board of Directors Regular Meeting of September 1, 2021

AGENDA: 2A – ATTACHMENT

Draft Minutes - Board of Directors Regular Meeting of September 1, 2021

Bay Area Air Quality Management District
375 Beale Street, Suite 600
San Francisco, CA 94105
(415) 749-5073

Board of Directors Regular Meeting
Wednesday, September 1, 2021

DRAFT MINUTES

Note: Audio recordings of the meeting are available on the website of the Bay Area Air Quality Management District at www.baaqmd.gov/bodagendas

This meeting was conducted under procedures authorized by executive order N-29-20 issued by Governor Gavin Newsom. Members of the Board of Directors participated by teleconference.

CALL TO ORDER

1. **Opening Comments:** Board of Directors (Board) Chairperson, Cindy Chavez, called the meeting to order at 9:43 a.m.

Roll Call:

Present: Chairperson Cindy Chavez; Vice Chairperson Karen Mitchoff; and Directors Margaret Abe-Koga, Teresa Barrett, David Canepa, Rich Constantine, John Gioia, David Haubert, Lynda Hopkins, David Hudson, Davina Hurt, Tyrone Jue, Nate Miley, Rob Rennie, Katie Rice, Mark Ross, Shamann Walton, and Lori Wilson.

Absent: Secretary John Bauters; and Directors Pauline Russo Cutter, Carole Groom, Erin Hannigan, Myrna Melgar, and Brad Wagenknecht.

COMMENDATION/PROCLAMATION/AWARDS

2. The Board of Directors recognized outgoing Advisory Councilmembers Stan Hayes, Dr. Jane Long, and Dr. Timothy Lipman for their outstanding leadership on the Advisory Council. Board members gave their remarks of gratitude and acknowledgement, and the recipients that were present gave departing remarks.

CONSENT CALENDAR (ITEMS 3 – 13)

3. Minutes of the Board of Directors Regular Meeting of August 4, 2021
4. Board Communications Received from August 4, 2021 through August 31, 2021
5. Air District Personnel on Out-of-State Business Travel
6. Notices of Violations Issued and Settlements in Excess of \$10,000 in the Month of July 2021

7. Quarterly Report of the Executive Office and Division Activities for the Months of April 2021-June 2021
8. Quarterly Report of California Air Resources Board Representative – Honorable Davina Hurt
9. Authorize the Executive Officer/APCO to Execute a Memorandum of Understanding (MOU) with the California Air Pollution Control Officers Association (CAPCOA) Related to the Administration of Pass-Through Environmental Protection Agency 105 Grant Funds Designated for CAPCOA
10. Authorization to Amend Consultation Bench Contracts
11. Consider Approval of Hiring Recommendation at Step E of Salary Range for Environmental Justice Officer
12. Public Meeting to Consider Adoption of a Certification that the Bay Area Air Quality Management District’s Non-Attainment New Source Review Permitting Program Meets the Requirements of the Federal Clean Air Act as a Result of the Bay Area’s Designation as “Non-Attainment” of the 2015 Ozone National Ambient Air Quality Standards (NAAQS)
13. Richmond Area Community Emissions Reduction Plan Steering Committee Meeting
- 13.1 **ACTION REQUESTED:** Receive Committee Chair Summary Report of August 16, 2021
- 13.2 Report of the Richmond Area Community Emissions Reduction Plan Steering Committee Meeting of August 16, 2021

Public Comments

No requests received.

Board Comments

None.

Board Action

Director Hudson made a motion, seconded by Director Abe-Koga, to **approve** Consent Calendar Items 3 through 13.2, inclusive; and the motion **carried** by the following vote of the Board:

- AYES: Abe-Koga, Barrett, Canepa, Chavez, Constantine, Gioia, Haubert, Hopkins, Hudson, Hurt, Jue, Miley, Mitchoff, Rennie, Rice, Ross, Walton, Wilson.
- NOES: None.
- ABSTAIN: None.
- ABSENT: Bauters, Cutter, Groom, Hannigan, Melgar, Wagenknecht.

PRESENTATION

14. Update on Clean Air Filtration Program

Tracy Lee, Compliance and Enforcement Manager, gave the staff presentation *Update on Clean Air Filtration Program*, including: outcome; outline; requested action; largest California wildfires since 2007; climate change impacts on wildfires; wildfires burning as of August 29, 2021; Northern California wildfires from Aug 31, 2021; wildfire smoke health impacts; other impacts from wildfires; Wildfire Air Quality Response program and initiatives; and Clean Air Filtration program, expansion, and education and outreach.

Public Comments

Public comments were made by Jan Warren, Interfaith Climate Action Network of Contra Costa County.

Board Comments

The Board and staff discussed the request that the final slide in the presentation (and videos created by Air District staff) be sent to the Board members for circulation to their constituents, in various languages); the feasibility of a portable filtration leasing program for congregate settings; the suggestion that the Air District seeks partnerships with Federally Qualified Health Centers, community clinics, and in-home supportive services department in each Bay Area county; the need to educate people on how Particulate Matter exposure in the home can impact the health of asthmatics, youth, and seniors; the need for increased funding for the Wildfire Air Quality Response and Clean Air Filtration programs; differing opinions on whether the Air District should supply the public with N-95 respirators during wildfire season, the request that the Board’s Administration and Legislative Committee’s discuss this issue in depth, and the request that the Air District obtains (in writing) each Bay Area county’s position on the use of N95 masks during wildfire season; the suggestion of educating the public about “do it yourself” filtration upgrades for homes; the need to prioritize targeted populations, using the partnerships that the Air District has in each Bay Area county.

Board Action

None; receive and file.

PUBLIC COMMENT ON NON-AGENDA MATTERS

15. Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3

Public comments were given by Brian Hubinger, Chevron.

BOARD MEMBERS’ COMMENTS

16. Board Members’ Comments

None.

OTHER BUSINESS

17. Report of the Executive Officer/Air Pollution Control Officer (APCO)

Jack P. Broadbent, Executive Officer/APCO, reported the following:

- The Bay Area has experienced an increase in ozone exceedances thus far in 2021 (based on the National Ambient Air Quality Standards) since the August 8th Board meeting. Due to wildfire activity, it is anticipated that the Bay Area will continue to see smoky skies for the next few months.

- Alan Abbs, Legislative Officer, discussed two bills (Assembly Bills 339 and 361) regarding the expanded use of teleconferencing into local government agency public meetings during the COVID-19 pandemic, beyond Executive Order N-29-20's expiration date of September 30, 2021.
- A Request for Qualifications, regarding the management audit of the Air District that was requested by the Board, was issued and resulted in six responses.
- The California Public Utilities Commission will be holding hearings about its planned allocation of (as much as) \$100,000,000 to expand broadband internet service throughout California. As the Air District's Flex Your Commute program encourages employers to incentivize their employees' remote work, equitable and reliable internet access is of interest to the Air District. The APCO will seek authorization from the Board on September 15, 2021 to act as a party to this CPUC action.

18. **Chairperson's Report**

Chair Chavez announced the following:

- Due to the interest generated by the study conducted for Santa Clara County entitled "Leaded Aviation Gasoline Exposure Risk at Reid-Hillview Airport in Santa Clara County, California", published in August 2021, it has been requested that Air District staff present on lead emissions standards, monitoring efforts, and the impact of leaded fuel on the community, at the October 6 Board meeting.
- The recruitment is still open for the Air District's first Community Advisory Council. The recruitment closes on September 7, 2021 at 5:00pm.
- A new funding cycle for the Air District's James Cary Smith Community Grant Program has opened. Community groups, neighborhood associations, and nonprofit organizations may apply.

19. **Time and Place of Next Meeting**

The next Board meeting was originally scheduled for October 6, 2021. However, before the adjournment of the meeting, the next meeting was scheduled for Wednesday, September 15, 2021, at 9:00 a.m., via webcast, pursuant to procedures authorized by Executive Order N-29-20 issued by Governor Gavin Newsom.

20. **Adjournment**

The meeting adjourned at 11:04 a.m.

Marcy Hiratzka
Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Cindy Chavez and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 10, 2021

Re: Authorization to Execute Contract Amendments for Production System Software

RECOMMENDED ACTION

Authorize the Executive Officer/APCO to execute contract amendments with the following vendors in the amounts listed below:

Vendor	Amount	Service Description
C&G Technology Services	\$289,898	Software quality assurance and business analyst services for the permitting and compliance system.
Clearsparc	\$500,410	Software development services for the permitting and compliance system.
Cylogy	\$416,008	Website content management system integration, customization, operations and support.
Dell	\$79,158	Microsoft value added reseller of Azure cloud infrastructure services.
ITDependz	\$369,627	Software development, business analysis and design services for the permitting and compliance system.
SalesForce	\$32,301	Salesforce acquired ExactTarget automation and analytics software for email, mobile and online communications and rebranded as Marketing Cloud.
SiteCore	\$9,097	Web Content Management system for the District's public website.
Support Focus	\$219,040	Data extract, transform and load services for legacy systems.
TOTAL	\$1,915,540	

BACKGROUND

As is its practice, Air District staff recommends amendments for existing vendor contracts biannually to assist with software development and website support in order to meet the My Air Online fiscal year end 2021 goals as well as fiscal year end 2022 first quarter goals.

DISCUSSION

The My Air Online Office is composed of the permitting and compliance system, online services and unified digital payment process. These systems and services abide by a continuous improvement process whereby functionality is maintained while new features are implemented to meet evolving business requirements.

In order to continue to support system improvements, staff plans to focus on the following activities for the first and second quarter of fiscal year end 2022:

- Facility device input forms
- Facility source modifications
- Facility transfer of ownership
- Enforcement reports
- Inspector area assignment
- Radio telephone operator (Dispatch)
- Web content management system upgrade
- Digital notification subscription center

Staff recommends the continued use of software and professional services providers proven familiar with Air District systems. The Air District has successfully collaborated with Cylogy in the design, development and website content management system in prior technical engagements. The Air District has also successfully collaborated with C&G Technology Services, Clearsparc, Inc., ITDependz, and Support Focus in prior design, software development and quality assurance engagements. In addition, the Air District has successfully invested in software customization and integration with Salesforce and Microsoft Azure cloud services (via Dell).

Vendor	Type of Services	Contract	Procurement Method
C&G Technology Services	Software quality assurance and business analyst services for the permitting and compliance system.	FYE 2020	Request for Qualifications process in collaboration with the Districts Business Services Division.
Clearsparc	Software development services for the permitting and compliance system.	FYE 2020	Request for Qualifications process in collaboration with the Districts Business Services Division.
Cylogy	Website content management system integration, customization, operations and support.	FYE 2020	Request for Qualifications process in collaboration with the Districts Business Services Division.
Dell	Microsoft value added reseller of Azure cloud infrastructure services.	FYE 2020	Request for Quotations process in collaboration with Information and Business Services Division.
ITDependz	Software development, business analysis and design services for the permitting and compliance system.	FYE 2020	Request for Qualifications process in conjunction with the Districts Business Services Division.
Salesforce	Salesforce acquired ExactTarget automation and analytics software for email, mobile and online communications and rebranded as Marketing Cloud.	FYE 2012	Product was selected through an industry analysis and informal bid process. Staff considered services from three different vendors and determined that only the Salesforce / ExactTarget product was able to meet needs of the Air District.
Sitecore	Web Content Management system for the District's public website.	FYE 2019	Request for Qualifications process in conjunction with the Districts Business Services Division.
Support Focus	Data extract, transform and load services for legacy systems.	FYE 2020	Request for Qualifications process in conjunction with the Districts Business Services Division.

BUDGET CONSIDERATION/FINANCIAL IMPACT

Funds for the contract recommendations are included in 725, 309 and 125 program budgets for Fiscal Year Ending 2022.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Blair Adams
Reviewed by: Jeff McKay

COMMITTEE CHAIR SUMMARY REPORT OF THE COMMUNITY EQUITY, HEALTH & JUSTICE COMMITTEE

(Co-Chairs: Davina Hurt and Tyrone Jue)

The Community Equity, Health & Justice Committee met on Thursday, September 2, 2021, and approved the minutes of July 1, 2021. This meeting was conducted under procedures authorized by executive order N-29-20 issued by Governor Gavin Newsom. Members of the Committee participated by teleconference.

The Committee received a presentation from Charles Reed, Lead Campaign Organizer of the Oakland New Emerald Deal. Mr. Reed's presentation described this initiative that would reallocate 100% of the Cannabis Tax revenue from the City of Oakland's Fund. These funds will be placed in a Community Equity Restitution Fund and re-distributed through specific social equity and re-entry programs to the communities that have historically dealt with a lack of infrastructure and resources. This initiative would create a policy change that will provide crucial funding in response to institutional and systemic inequities in housing, education, job training, and pollution in communities historically disproportionately negatively impacted.

The Committee then reviewed and discussed the staff presentation *Discussion on the Selection of the Community Advisory Council*.

The Committee then reviewed and discussed the staff presentation *Assembly Bill (AB) 617 Program Update: Community Workshop*.

The Committee then reviewed and discussed the staff presentation *Discussion on Air District-Wide Training Efforts*.

[OVER]

Finally, the Committee reviewed and discussed the staff presentation *Assembly Bill 617 Fiscal Year Ending 2022 Program Plan*.

The next meeting of the Community Equity, Health & Justice Committee will be held on Thursday, October 7, 2021, at 9:30 a.m. via webcast, pursuant to procedures authorized by Executive Order N-29-20 issued by Governor Gavin Newsom. This concludes the Chair Report of the Community Equity, Health & Justice Committee.

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Cindy Chavez and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 10, 2021

Re: Report of the Community Equity, Health and Justice Committee Meeting of September
2, 2021

RECOMMENDED ACTIONS

The Community Equity, Health and Justice Committee (Committee) recommends Board of Directors (Board) approval of the following:

- A) Community Perspectives;
 - 1) None; receive and file.
- B) Discussion on the Selection of the Community Advisory Council;
 - 1) None; receive and file.
- C) Assembly Bill (AB) 617 Program Update: Community Workshop; and
 - 1) None; receive and file.
- D) Discussion on Air District-Wide Training Efforts
 - 1) None; receive and file.

BACKGROUND

The Committee met on Thursday, September 2, 2021, and received the following reports:

- A) Community Perspectives;
- B) Discussion on the Selection of the Community Advisory Council;
- C) Assembly Bill (AB) 617 Program Update: Community Workshop; and
- D) Discussion on Air District-Wide Training Efforts

BUDGET CONSIDERATION/FINANCIAL IMPACT

- A) None;
- B) None;
- C) None; and
- D) None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Justine Buenaflor
Reviewed by: Vanessa Johnson

Attachment 4.2A: 09/02/2021 – Community Equity, Health and Committee Meeting Agenda #3
Attachment 4.2B: 09/02/2021 – Community Equity, Health and Committee Meeting Agenda #4
Attachment 4.2C: 09/02/2021 – Community Equity, Health and Committee Meeting Agenda #5
Attachment 4.2D: 09/02/2021 – Community Equity, Health and Committee Meeting Agenda #6

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairpersons Davina Hurt and Tyrone Jue and Members
of the Community Equity, Health and Justice Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: August 25, 2021

Re: Community Perspectives

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The Community Equity, Health and Justice Committee provides local and regional community environmental justice advocates and local leaders a platform to present and share their expertise and/or lived experiences. Specific subjects/topics will vary based upon each community perspective member's unique experience.

In 2005, the Transnational Institute for Grassroots Research and Action (TIGRA) was launched as a movement center to leverage the economic power of the globally displaced. In 2017, in response to harsher environments for marginalized communities, the organization recommitted their efforts to the displaced and rebranded itself as In-A(d)vance. The organization is a movement center to advance racial and economic justice.

DISCUSSION

Charles Reed, an East Oakland native, will discuss his background and work with the Emerald New Deal (E.N.D.) supported by In-A(d)vance. E.N.D. is a community-based, City of Oakland Initiative that seeks to reallocate 100% of the Cannabis Tax revenue from the City of Oakland's general fund. These funds will be placed in a Community Equity Restitution Fund and re-distributed through specific social equity and re-entry programs to the communities that have historically dealt with a lack of infrastructure and resources.

The early work of E.N.D. started with community led truck counting in response to the congestion and air pollution in the Sobrante Park neighborhood of Oakland. By enacting the Emerald New Deal, the City of Oakland will create a policy change that will provide crucial funding in response to institutional and systemic inequities in housing, education, job training, and pollution in communities historically disproportionately negatively impacted.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Tim Williams
Reviewed by: Veronica Eady

COMMUNITY EQUITY, HEALTH
AND JUSTICE COMMITTEE
MEETING OF 09/02/2021

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairpersons Davina Hurt and Tyrone Jue, and Members of the Community Equity, Health and Justice Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: August 25, 2021

Re: Discussion on the Selection of the Community Advisory Council

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The Air District has proposed the creation of a Community Advisory Council, composed of community advocates, to provide input on key Air District projects. In June 2021, staff presented an overview of community feedback on the formation and the Community Advisory Council and sought input from the Board of Directors. At the July 1, 2021, Community Equity, Health and Justice meeting, using CalEnviroScreen 4.0 data, Air District staff shared maps of impacted communities throughout the region. Committee Co-Chairs Hurt and Jue, together with Air District staff, shared a potential composition of the Community Advisory Council informed by this data. At the July 7, 2021, Board of Directors meeting, Director Hurt shared an update on the Community Advisory Council to the Board of Directors.

DISCUSSION

At the May and June 2021 Community Convenings, hosted by Directors Hurt and Jue, the Air District received input on the proposed application for the Community Advisory Council. The application opened on July 29, 2021. The application will close on September 7, 2021.

The Air District seeks input from the Board of Directors on the composition of the Community Advisory selection panel and process. The selection panel would complete a full review of applications mid-September and provide a slate of candidates for review in the October meeting of the Community Equity, Health and Justice Committee.

The Air District suggests a selection panel composed of five (5) to nine (9) panelists. Panelists should have an interest in environmental justice and equity. Panelists could be composed of Board members, local or state agency representatives, and environmental justice advocates.

Air District staff seek input from Board of Directors on the composition of the Community Advisory Council selection panel.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Kristen Law and Sonam Shah-Paul
Reviewed by: Veronica Eady

COMMUNITY EQUITY, HEALTH
AND JUSTICE COMMITTEE
MEETING OF 09/02/2021

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairpersons Davina Hurt and Tyrone Jue and Members
of the Community Equity, Health and Justice Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: August 25, 2021

Re: Assembly Bill (AB) 617 Program Update: Community Workshop

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

Assembly Bill (AB) 617 (C. Garcia, Chapter 136, Statutes of 2017) requires the California Air Resources Board (CARB), with input from community groups, air districts and others, to select locations around the state to prepare community-led plans to reduce emissions of toxic air contaminants and criteria pollutants. Communities can also be selected to do community-led monitoring. The primary requirement for community selection is a demonstrated high cumulative exposure burden to air pollution and associated health disparities. In the Bay Area, and around the state, these communities are often low-income communities of color.

Throughout 2018, Bay Area residents worked with the Air District to select communities for future action under AB 617. Residents gave top priority to areas impacted by oil refineries and other large industries, odors and woodsmoke, as well as places near congested transportation corridors and those that have a history of air quality violations, contamination, and environmental injustice.

On September 27, 2018, the CARB approved the Air District's recommended communities for year one of the program: West Oakland for a Community Emission Reduction Plan and Richmond-North Richmond-San Pablo for a Community Air Monitoring Plan. Eastern Contra Costa County (East County), East Oakland, Eastern San Francisco, San Leandro, San Jose, the Tri-Valley, and Vallejo were identified as high priorities for developing monitoring and/or emission reduction plans in future years.

In September 2019, the Richmond-North Richmond-San Pablo Community Air Monitoring Plan Steering Committee voted to recommend that the CARB formally select the Richmond-North Richmond-San Pablo area as a Community Emission Reduction Plan community. This nomination was approved by the CARB in February 2021.

On August 12, 2021, the Air District held a community workshop to invite community discussion on the next community recommendation, and on the overall program plan for AB 617 implementation.

DISCUSSION

In this memorandum, staff presents a summary of the AB 617 program and budget and offers highlights from the community workshop, i.e., input received on the overall program and the next community nomination.

AB 617 Program Overview

The Air District's AB 617 program builds on a near twenty year "focus-shift" from regional air quality attainment to improving local air quality. The Air District has had much success in improving regionwide air pollution. However, in some areas, local air quality has been slower to improve. There are communities in the Bay Area that continue to experience relatively higher levels of air pollution than the regional average. This is especially true in communities near freeways, busy roadways, distribution centers, and large industrial facilities. These same communities are also often low-income, communities of color.

The Air District began its focal shift from regional to local air pollution in 2004. In 2004, the Air District developed the Community Air Risk Evaluation, or CARE program, to better understand local air pollution and health disparities in the Bay Area. Through the CARE program, staff confirmed that communities near significant air pollution sources consistently have relatively higher levels of air pollution and corresponding health impacts than the regional average. The CARE program was a critical first step for the Air District in reducing community health disparities associated with local air pollution.

Since the passage of AB 617, the Air District has elevated its focus on improving local air quality. AB 617 has been an opportunity for the Air District to build a comprehensive community-centered program to reduce air pollution from sources that most impact the Bay Area's most vulnerable communities.

The Air District's AB 617 program is designed to benefit communities most impacted by air pollution. The program is built on a foundation of capacity building, community knowledge and understanding, community-decision making, planning, action, and monitoring success. Specifically, the Air District's AB 617 program includes seven core elements:

- **Build Shared Capacity:** Build community knowledge about air quality and improve Air District's staff ability to work effectively in community.
- **Understand Community:** Gather existing data about the community and assess information gaps, including demographic, health, socio-economic, and air pollution data. Improve our understanding of community health data and local air pollution.
- **Share Community Story:** Work with community to tell and share their story.
- **Support Community Decision Making:** Foster and support community leadership and decision making.

- **Plan Solutions:** Plan community emission and exposure reduction strategies and enforcement measures, as well as other strategies identified by the Air District or non-designated community.
- **Take Action:** Direct work to reduce air pollution and exposure in communities. Work includes implementing emission reduction strategies and enforcement measures identified in community emission reduction plans, as well as other strategies identified by the Air District or community members to address concerns in non-designated communities.
- **Evaluate Progress:** Track and report progress on the implementation of emission reduction plans and progress on the entire AB 617 program. This element includes community emission reduction and community air monitoring plan quarterly and/or annual progress reports.

Preliminary Program Budget

Below are current projected labor and contract costs for the AB 617 program for the Fiscal Year Ending (FYE) in 2022. The budget includes total labor and contract costs for each work element. Funding comes from the California Air Resources Community Air Protection Program (CAPP) implementation grant, the Air District’s AB 617 fee and permit fees directed as specific sources of air pollution. Total program costs for the coming fiscal year are projected to be \$17.5 million. The CAPP grant will cover \$10 million of these costs, the remainder will be covered by fees on permitted sources, including the AB 617 permit fee (which generates approximately \$1 million per year).

Table 1. Preliminary Budget AB 617 Program Budget, FYE 22

Work Area	Labor	Contracts	Total
Overall Program Management	\$ 429,000	-	\$ 429,000
Build Shared Capacity	\$ 1,078,000	\$ 1,245,000	\$ 2,323,000
Understand Community	\$ 6,952,000	\$ 1,207,000	\$ 8,027,000
Share Community Story	\$ 127,800	\$ 20,000	\$ 147,000
Community Decision Making	\$ 613,800	\$ 445,000	\$ 1,058,800
Plan Solutions	\$ 3,168,000	\$ 125,000	\$ 3,293,000
Take Action	\$ 1,551,000	\$ 100,000	\$ 1,651,000
Evaluate Progress	\$ 178,200	\$ 25,000	\$ 203,200
Total	\$ 14,192,200	\$ 3,432,000	\$ 17,492,200

East Oakland Recommendation for Nomination

Air District staff plan to recommend to the Air District Board of Directors that the East Oakland area be nominated as the next community to develop a community emission reduction plan. Although CARB's 2018 Blueprint is in the process of being revised, the recommendation process will follow current Blueprint guidelines, since there is no further interim guidance from CARB. The process also requires CARB staff to recommend communities based on CARB Governing Board direction to consider prior Air District recommendations on pending or high priority communities. In the Bay Area, those communities include East County (Contra Costa), East Oakland, Eastern San Francisco, San Leandro, San Jose, Tri-Valley, and Vallejo.

Community Readiness

The East Oakland community is ready to partner with the Air District to develop a community emission reduction plan. Community leaders have been advocating for East Oakland to be a nominated community since the launch of the AB 617 program. They have been working tirelessly to build community capacity and leadership and working with community and government agencies to build relationships, which positions East Oakland well to begin a community emission reduction plan.

Communities for a Better Environment (CBE) and other East Oakland organizations have been working together for over six years in their own collaborative community planning processes to build community capacity, including the Healthy Development Guidelines, the East Oakland Neighborhood Initiative (EONI), climate justice education programming, and community workshops. CBE is also a recipient of a Community Health Protection grant, which they are using to build community leaders around environmental justice issues in deep East Oakland. In May 2021, Air District staff co-hosted with CBE, a community workshop on the draft AB&I Health Risk Assessment, which included over 145 attendees.

Other community organizations have also been active in the community to build capacity and relationships with the Air District and other government agencies. Mycelium Youth Network, TransForm, Higher Ground and CBE have been funded through the James Cary Smith Grant Program to build capacity and community leadership. New Voices are Rising is a CARB grantee and has also been funded by the Air District to support emerging youth climate leaders from the flatlands of Oakland. Past efforts include Air District partnering with East Oakland Neighborhood Initiative to develop the EONI Community Plan on a Transformative Climate Communities grant, where community members prioritized projects and policies in East Oakland. The Air District also partnered with Planting Justice, Higher Ground, Sobrante Park Resident Advisory Council, and Merritt College for the San Leandro Creek.

Preliminary Boundary

The preliminary boundary for the East Oakland area includes census tracts that are in the top 30 percent of pollution burden statewide, as identified in CalEnviroScreen. The boundary reflects

East Oakland Neighborhood Initiative area and aligns with the City of Oakland's East Oakland Neighborhood Initiative planning areas and Alameda County's Public Health regions.

East Oakland Air Pollution & Sources

The East Oakland area experiences high levels of PM_{2.5} toxic air contaminate emissions and exposure. Sources of emissions largely stem from the community's location and current land uses within the community. East Oakland area is a major corridor for transportation of goods via ship, rail, and congested freeways and truck routes adjacent to residential communities. This includes I-880 to the east, the Oakland Airport, industrial businesses, and logistics businesses associated with the Port of Oakland. Large portions of the community are industrially zoned, which have businesses that produce and attract high numbers of daily truck trips. Other sources include stationery and area sources, such as the AB&I Foundry, concrete manufacturing, and food processing, residential fuel combustion, and commercial cooking.

The State of California recognizes that across a wide array of environmental and health indicators that include air, water, and soil pollution, East Oakland is one of the most impacted areas in the state. Most of East Oakland is in the top 50 percent of pollution-burdened census tracts in CalEnviroScreen.

East Oakland Health Outcomes

East Oakland has high rates of cancer and heart disease mortality. Also, the area has lower life expectancy compared to other areas in the region. Life expectancy is highest in the wealthier census tracts that are farther from industrial lands and lowest in low-income census tracts located in downtown, West Oakland, and East Oakland. Life expectancy is especially low in deep East Oakland and the disparities are even larger for African Americans. East Oakland residents also experience higher mortality rates from lung cancer, heart disease, stroke, and chronic lower respiratory disease than Oakland overall and Alameda County.

Community Workshop

Inclusive community engagement is critical to the success of the AB 617 program. On August 12, 2021, the Air District held a community workshop where community members learned about the AB 617 program, ways to engage in the coming year and to provide input on Air District staff's recommendation to nominate the East Oakland area as the next community to develop an emission reduction plan. The Air District's AB 617 program is designed to benefit all communities, however, to receive our full share of future AB 617 implementation funding from the state, the Air District must still nominate a community for designation by the California Air Resources Board. Approximately 50 community members attended the workshop, representing nearly all the AB 617 designated and pending communities. The workshop included a welcome by Veronica Eady, Senior Deputy Executive Officer; Air District Board Chair Cindy Chavez; and Air District Board Member Nate Miley. A short video montage then showcased community members co-leading AB 617 implementation in the West Oakland and Richmond-North Richmond-San Pablo communities. Then there were two staff presentations, one on the overall AB 617 program design and the other describing the Air District's recommendation to nominate East Oakland to the

California Air Resources Board as the next Bay Area community to develop a community emission reduction plan. Staff next facilitated a community panel, where community leaders shared their perspectives on the East Oakland nomination. Panelists represented East Oakland, West Oakland, Richmond-North Richmond-San Pablo, and the Bay View Hunters Point area:

- Susan Goolsby, Communities for a Better Environment
- Mykela Patton, Communities for a Better Environment
- Esther Goolsby, Communities for a Better Environment
- Merika Reagan, Communities for a Better Environment
- Angela Pineda, New Voices are Rising
- Ms. Margaret Gordon, West Oakland Environmental Indicators Project
- Tony Kelly, Bayview Hunters Point Community Advocates
- Alfredo Angulo, Richmond-North Richmond-San Pablo CERP Steering Committee Co-Chair

After the community panel, staff hosted a 30-minute discussion session. Finally, three world café style breakout sessions were held; one on the overall program and two on specific elements, Build Shared Capacity and Understanding Community.

Overall AB 617 Program Feedback

During the workshop, participants expressed hopefulness about the overall program approach moving towards centering community in planning and decision-making. Many stated that they wanted to ensure that AB 617 implementation prioritized community voices and offered safe spaces for learning, where all levels of knowledge are valued. Participants shared that they wanted the Air District to speed up the timeline for AB 617 selection and implementation. They also stated that they were impressed by the work done in West Oakland and Richmond-North Richmond-San Pablo but hoped to see more engagement in other communities. Attendees offered many recommendations on resources and capacity needed by communities to co-lead this work. To many, capacity building includes education, preparing community to lead, increased staff, skill development, and funding. Participants also shared that incentive programs and educational tools and resources through the Air District's Bay Air Center would be useful to them and their communities. Participants also shared that the Air District could improve outreach and engagement. Specific examples included: partnering with schools and other organizations who have established relationships with the community and developing information hubs or resource centers to serve impacted communities during poor air quality events, like wildfires, power outages or blackouts, to ensure resources are accessible.

East Oakland Nomination Feedback

At the workshop, community members weighed in on the recommendation for an East Oakland nomination as the next designated community. Overall, participants were in favor of the nomination. A panel of leaders from various AB 617 communities shared their support and hopes for East Oakland going forward as the next community. The panel also reflected on their respective experiences in AB 617. Community leaders representing East Oakland (from Communities for a

Better Environment and New Voices are Rising), Bayview Hunters Point, West Oakland and Richmond-North Richmond-San Pablo spoke in favor of the East Oakland nomination. Leaders from West Oakland and the Richmond area also shared their experience in the community emission reduction and monitoring plan processes - their perspectives on what the work entails for capacity-building, launching a steering committee and implementation.

Leaders on the community panel also spoke more generally about the community emission reduction planning process. They shared that the process needs to be co-developed and highlight voices of local community members and youth. They also shared that it is important to address pollution that impacts the health of local community members, and that the Air District should provide commitments and adequate financial resources for pre-nomination work and implementation to support the capacity-building and empowerment of community members. Other points included: the need to leverage Senate Bill (SB) 1000 (state required environmental justice elements within local general plans), to consider broader community issues facing the communities, like gentrification and displacement pressures and to make the role and authority of the Air District and various stakeholders clearer.

Next Steps

Over the next year, Air District staff will work with community to continue implementing AB 617. Staff will work with co-leads in West Oakland to implement the West Oakland Community Action Plan, *Owning Our Air*, and with the Richmond-North Richmond-San Pablo Steering Committee to develop the community action plan, *Path to Clean Air*. Staff will prepare the nomination packet for East Oakland and bring it to this committee in October. If approved, the nomination will then go to the Air District Board in November for approval. Staff will also provide James Cary Smith community grant funding, continue building capacity in pending communities, and work to get started in improving our understanding communities pending designation.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Christy Riviere
Reviewed by: Greg Nudd

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairpersons Davina Hurt and Tyrone Jue, and Members
of the Community Equity, Health and Justice Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: August 25, 2021

Re: Discussion on Air District-Wide Training Efforts

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

To strengthen leadership capacity to improve relationship and trust with the communities we serve, all seven members of the Air District executive team attended a series of trainings on Strategies for Opposition and Outrage in Public Participation with seasoned trainer Stephanie Roy McCallum of the Courageous Leadership Project. During the twelve hours of training, the executive team developed skills, knowledge and ways to engage in healthy communication when faced with community rage, resistance, and opposition to diffuse challenging situations. The training included opportunities for Air District executives to practice skills and tools for difficult moments.

In addition, Air District staff has participated in Diversity 101 trainings, Implicit Bias and Mitigation Training (required for Managers and above) and will be offered Microaggression Training in October 2021.

The Office of Diversity, Equity, and Inclusion (DEI) at the Air District will begin training initiatives for all Board of Directors and staff in the fall of 2021 to increase cultural competence and humility, better understand structural racism and social inequities, and help Board members and staff further build community relationships.

These training sessions will help provide the learning and training to further formulate and implement Air District policies that are inclusive and address disparities in air pollution across the Bay Area region.

DISCUSSION

Board of Directors and staff training will begin in the fall of 2021. These trainings will help create a learning community across the agency and integrate racial equity training into Air District work.

Trainings will follow the format below:

SESSION	LENGTH	LOCATION	DATE
Module 1: Structural Racism	1.0 hours	Zoom/In person	TBD
Module 2: Partnership and Power Sharing	1.0 hours	Zoom/In person	TBD
In-depth discussion about Modules 1 & 2	3.0 hours	In person	TBD
Module 3: Collaborative Problem Solving	1.0 hours	Zoom/In person	TBD
Module 4: Participatory Budgeting	1.0 hours	Zoom/In person	TBD
In-depth discussion about Modules 3 & 4	3.0 hours	In person	TBD

Air District staff will continue to update the Board of Directors as the modules are confirmed. In addition, Air District staff will gather Board of Directors and staff feedback after training is complete to consider extending or broadening the sequence.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Tim Williams and Azibuike Akaba
Reviewed by: Veronica Eady

COMMUNITY EQUITY, HEALTH
AND JUSTICE COMMITTEE
MEETING OF 09/02/2021

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Cindy Chavez and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 10, 2021

Re: Targeting Emissions Reductions from Single Occupancy Driving, Flex Your Commute
and Expanded Broadband Internet

RECOMMENDED ACTIONS

Recommend the Board of Directors consider the following:

- 1) Authorize the Executive Officer/APCO to transfer \$250,000 to the *Flex Your Commute* program account from the general fund to build out an employer focused messaging and partnership program; and
- 2) Authorize the Executive Officer/APCO to sign a motion requesting party status with the California Public Utilities Commission (CPUC) to enable the Air District to submit formal written comments to the CPUC in its deliberative process to ensure investment in the broadband infrastructure and equitable build out of the “middle mile” connectivity.

BACKGROUND

Transportation is the largest source of air pollution and greenhouse gases in the Bay Area. Cars on our city streets and freeways carrying only one passenger are a significant contributor to this problem. Building the messaging and educational framework to reduce single occupancy vehicles will be critical to reducing regional air pollution and greenhouse gases.

For the region to significantly reduce air pollution from the transportation sector, the region needs to reduce emissions from vehicles. A primary source of vehicle emissions comes from daily commuting and the number of single occupancy vehicles on Bay Area roadways.

Of the 35 strategies recommended in Plan Bay Area, eleven relate to commuting. EN7 – Expanding Commute Trip Reduction Programs at Major Employers, will activate the largest share of greenhouse gas and air pollution reductions. The Air District and the Metropolitan Transportation Commission will work in partnership to ensure the goals are met.

The Air District proposes further development of the employer focused messaging and training program titled *Flex Your Commute*. The program will help Bay Area employers understand the role they have in actively encouraging employees to choose alternatives to driving alone to work. An advertising and training campaign will be developed and rolled out targeted to Bay Area employers encouraging commute alternatives.

Work from home will be one component identified to reduce drive alone commuting. To make work from home accessible in the Bay Area, investments will need to be made to build out infrastructure enabling equitable access to high-speed internet in all nine counties.

Currently there are gaps in high-speed internet access throughout the Bay Area. The California Public Utilities Commission has an action to determine how and where broadband internet is developed throughout the nine-county region. For the Air District to submit formal written comments to the CPUC regarding the fair and equitable expansion of internet infrastructure throughout the Bay Area, the Air District must file a motion asking for party status to the action of the assigned judge.

DISCUSSION

The Air District needs to take bold actions to reduce single occupancy car trips to reduce transportation emissions and greenhouse gasses.

Expanding employer understanding of the benefits to their companies to provide a well-developed transportation and commute program through the *Flex Your Commute* program will help the region reduce single car commuting.

Ensuring high speed broadband internet is available and accessible in all areas of the Bay Area region will enable residents to connect via the internet to work, medical professionals, school, groceries, and other necessary services, also helping to reduce single occupancy driving.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None. The \$250,000 requested will be reallocated from general fund revenue included in the Fiscal Year Ending 2022 budget.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Lisa Fasano
Reviewed by: Erica Trask

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Cindy Chavez and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 10, 2021

Re: Accept \$2 million in California Attorney General's Office Automobile Emissions
Research and Technology Fund Grant

RECOMMENDED ACTIONS

Recommend the Board of Directors:

1. Adopt a resolution authorizing the Executive Officer/APCO to accept, obligate, and expend up to \$2 million from the California Attorney General's Office for the Bay Area Healthy Homes Initiative; and
2. Authorize the Executive Officer/APCO to enter into all agreements necessary to accept, obligate, and expend this funding.

BACKGROUND

The Automobile Emissions Research and Technology Fund (Fund), administered by the California Attorney General's Office (AG's Office), was created pursuant to the Partial Consent Decree entered in *People of the State of California v. Volkswagen AG, et al.*, on September 1, 2016. This Fund, totaling \$10 million, will be distributed in individual grants of up to \$2 million for study, research, development and/or the acquisition of technology in the following areas:

- (1) modeling and monitoring of vehicle emissions and air quality impacts in California; or
- (2) public health and environmental impacts of vehicle emissions in California (including without limitation impacts on environmental justice communities, children, and other vulnerable populations).

DISCUSSION

In June 2021, the Air District submitted a proposal to the AG's Office entitled "Bay Area Healthy Homes Initiative: A proposal to reduce exposure to transportation emissions in communities overburdened with air pollution and asthma", in coordination with our partners Bay Area Regional Energy Network (BayREN), Contra Costa County, and Alameda County's StopWaste. In this proposal, the Air District seeks to improve the health outcomes of high-risk

asthma patients residing in communities disproportionately impacted by air pollution by partnering with public agencies in Contra Costa and Alameda Counties to implement home retrofit improvements that reduce exposure to automobile emissions. In addition, this initiative includes a research component to quantify and document resulting improvements on a home's indoor air quality and on the patient's health outcomes. These data can help demonstrate the multiple benefits and cost-effectiveness associated with these interventions, paving the way for this program to serve as a model for future expansion to other Bay Area counties.

Specifically, this proposal enhances and expands existing asthma initiatives in both Contra Costa and Alameda Counties in three ways: 1) incorporates additional funding into the home assessment and remediation portions of the current efforts with the aim of reducing patients' exposure to vehicle emissions; 2) increases funds to expand the monitoring of indoor air pollutant levels of nitrogen oxide (NO_x), carbon monoxide (CO) and particulate matter (PM) before and after home remediation; and 3) helps to build capacity and increase operational proficiency of this model, which can serve as a blueprint for implementing multiple interventions to address cumulative air pollution exposure.

The Air District was notified on August 31, 2021, that our proposal was selected for the full funding request of \$1,999,279. In order to move forward with the Bay Area Healthy Homes Initiative, the Air District must sign the Fund's grant letter requiring the Air District to complete the project in 24 months and must accept the \$1,999,279 in funds.

BUDGET CONSIDERATION / FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Idania Zamora
Reviewed by: Henry Hilken

Attachment 1: Resolution to Accept Automobile Emissions Research and Technology Funds from the California Attorney General's Office

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

RESOLUTION NO. 2021-_____

**A Resolution Accepting Automobile Emissions Research and Technology Funds
From the California Attorney General’s Office**

WHEREAS, the purpose of this Resolution is to authorize the Bay Area Air Quality Management District (Air District) to accept, obligate, and expend up to \$2 million in funding from the California Attorney General’s Office (AG’s Office) to administer the Bay Area Healthy Homes Initiative and to authorize the Executive Officer/Air Pollution Control Officer to execute all necessary agreements, required documents, and amendments required to expend this funding;

WHEREAS, the Automobile Emissions Research and Technology Fund, administered by the AG’s Office in its sole discretion, was created pursuant to the Partial Consent Decree entered in *People of the State of California v. Volkswagen AG, et al.*, Case No. 16-CV-03620, on September 1, 2016 in the United States District Court for the Northern District of California;

WHEREAS, in June 2021, the Air District applied to the Automobile Emissions Research and Technology Fund, along with its partners Bay Area Regional Energy Network, Contra Costa County, and Alameda County’s StopWaste, to implement the Bay Area Healthy Homes Initiative, an initiative to reduce exposure to transportation emissions in communities overburdened with air pollution and asthma;

WHEREAS, in August 2021, the AG’s Office staff notified the Air District that they will award a \$2 million grant from the Automobile Emissions Research and Technology Fund to the Air District’s Bay Area Healthy Homes Initiative;

WHEREAS, the AG’s Office will authorize a grant of up to \$2 million (the Grant) to the Air District to implement the Bay Area Healthy Homes Initiative, upon approval by the Board of Directors to accept such grant of funds;

NOW, THEREFORE, BE IT RESOLVED, the Board of Directors hereby approves the Air District’s acceptance of the California AG’s Office Grant from the Automobile Emissions Research and Technology Fund and commits the Air District to comply with the Grant’s terms and conditions.

BE IT FURTHER RESOLVED, the Executive Officer/Air Pollution Control Officer to accept, obligate, and execute all agreements, required documents, and any amendments thereto to implement and carry out the purposes of this resolution.

The foregoing resolution was duly and regularly introduced, passed and adopted at a regular meeting of the Board of Directors of the Bay Area Air Quality Management District on the Motion of Director _____, seconded by Director _____, on the ____ day of _____, 2021 by the following vote of the Board:

AYES:

NOES:

ABSTAIN:

ABSENT:

Cindy Chavez
Chair of the Board of Directors

ATTEST:

John J. Bauters
Secretary of the Board of Directors

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Cindy Chavez and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 10, 2021

Re: Move \$1 million in Reserves from the Pandemic Contingency to the Wildfire
Mitigation Designation

RECOMMENDED ACTION

Recommend the Board of Directors modify the Proposed Fiscal Year Ending (FYE) 2022 budget Reserves Designations to allocate an additional \$1 million to the Wildfire Mitigation Reserves Designation and to reduce the Pandemic Reserves Designation by \$1 million.

DISCUSSION

Staff will present a modified proposed reserves designation for consideration.

The purpose of the modification is to fund programs for low income/severe asthmatic residents across the nine counties.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Jeff McKay