



BOARD OF DIRECTORS
CLIMATE PROTECTION COMMITTEE MEETING

BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

COMMITTEE MEMBERS

TERESA BARRETT – CHAIR
SCOTT HAGGERTY
DAVINA HURT
KATIE RICE
BRAD WAGENKNECHT

JOHN GIOIA – VICE CHAIR
DAVID HUDSON
LIZ KNISS
MARK ROSS
SHIRLEE ZANE

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

- **MEMBERS OF THE COMMITTEE MUST PARTICIPATE BY
TELECONFERENCE**
- **THE PUBLIC MAY OBSERVE THIS MEETING THROUGH THE WEBCAST
OF THE MEETING BY CLICKING THE LINK AVAILABLE ON THE AIR
DISTRICT'S AGENDA WEBPAGE FOR THE MEETING AVAILABLE AT**

www.baaqmd.gov/bodagendas

**PLEASE CLICK THE LINK BELOW TO JOIN THE WEBINAR
WEBINAR ID: 985 6680 7028**

<https://bayareametro.zoom.us/j/98566807028>

- **PUBLIC COMMENTS WILL BE TAKEN DURING THE TELECONFERENCE.
INSTRUCTIONS WILL BE PROVIDED ON HOW TO COMMENT AT THE
START OF THE MEETING. COMMENTS MAY ALSO BE SUBMITTED AT**

Comments@baaqmd.gov

**WEDNESDAY
APRIL 22, 2020
3:00 P.M.**

AGENDA

1. CALL TO ORDER - ROLL CALL

PUBLIC MEETING PROCEDURE

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

***Comment on Agenda Items:** The public may comment on each item on the agenda. Email Comments for items on the agenda must be submitted to Comments@baaqmd.gov prior to the Committee taking up the particular item and indicate the agenda item to which the comment relates. Emailed comments will be considered as the agenda item is taken up by the Committee. Emailed comments containing 250 words or less will be read aloud by staff. Emailed comments exceeding 250 words may be summarized during the meeting, if feasible. Comments may also be made during the teleconference. Instructions will be provided at the start of the meeting.*

2. APPROVAL OF THE MINUTES OF FEBRUARY 20, 2020

Clerk of the Boards/5073

The Committee will consider approving the attached draft minutes of the Climate Protection Committee meeting of February 20, 2020.

3. UPDATE ON CLIMATE PROTECTION PROGRAM

**J. Broadbent/5052
jbroadbent@baaqmd.gov**

Staff will provide an update on the key projects and initiatives of the Air District's Climate Protection Program.

4. PUBLIC COMMENT ON NON-AGENDA MATTERS

Emailed comments indicating the comment pertains to non-agenda matters will be considered under this item. Emailed comments containing 250 words or less will be read aloud by staff. Emailed comments exceeding 250 words may be summarized during the meeting, if feasible. Comments may also be made during the teleconference. Instructions will be provided at the start of the meeting.

5. **COMMITTEE MEMBER COMMENTS**

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)

6. **TIME AND PLACE OF NEXT MEETING**

Thursday, June 18, 2020, at 9:30 a.m. via webcast, pursuant to procedures authorized by Executive Order N-29-20 issued by Governor Gavin Newsom.

7. **ADJOURNMENT**

The Committee meeting shall be adjourned by the Committee Chair.

CONTACT:

MANAGER, EXECUTIVE OPERATIONS
375 BEALE STREET, SAN FRANCISCO, CA 94105
vjohnson@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 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, Rex Sanders, at (415) 749-4951 or by email at rsanders@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

APRIL 2020

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Budget & Finance Committee	Wednesday	22	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Legislative Committee	Wednesday	22	10:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Stationary Source Committee	Wednesday	22	12:00 p.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Mobile Source Committee	Wednesday	22	2:00 p.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Climate Protection Committee	Wednesday	22	3:00 p.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Mobile Source Committee - CANCELLED & RESCHEDULED TO WEDNESDAY, APRIL 22, 2020 AT 2:00 P.M.	Thursday	23	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20

MAY 2020

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Special Meeting Budget Hearing	Wednesday	6	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Special Meeting	Wednesday	6	10:00 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Community & Public Health Committee – CANCELLED & RESCHEDULED TO WEDNESDAY, MAY 27, 2020 AT 12:30 P.M.	Thursday	7	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Technology Implementation Office (TIO) Steering Committee	Friday	15	1:00 p.m.	Webcast only pursuant to Executive Order N-29-20

MAY 2020

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Budget & Finance Committee - CANCELLED	Wednesday	27	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Legislative Committee	Wednesday	27	9:30 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Mobile Source Committee	Wednesday	27	11:00 a.m.	Webcast only pursuant to Executive Order N-29-20
Board of Directors Community & Public Health Committee	Wednesday	27	12:30 p.m.	Webcast only pursuant to Executive Order N-29-20

MV – 4/17/2020 – 11:16 AM

G/Board/Executive Office/Moncal

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Teresa Barrett and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: April 15, 2020

Re: Approval of the Minutes of February 20, 2020

RECOMMENDED ACTION

Approve the attached draft minutes of the Climate Protection Committee (Committee) meeting of February 20, 2020.

DISCUSSION

Attached for your review and approval are the draft minutes of the Committee meeting of February 20, 2020.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Marcy Hiratzka
Reviewed by: Vanessa Johnson

Attachment 2A: Draft Minutes of the Committee Meeting of February 20, 2020

AGENDA: 2A – ATTACHMENT

Draft Minutes – Climate Protection Committee Meeting of February 20, 2020

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

DRAFT MINUTES

Summary of Board of Directors
Climate Protection Committee Meeting
Thursday, February 20, 2020

1. CALL TO ORDER – ROLL CALL

Climate Protection Committee (Committee) Chairperson, Teresa Barrett, called the meeting to order at 9:34 a.m.

Present: Chairperson Teresa Barrett; Vice Chair John Gioia; and Directors Scott Haggerty, Davina Hurt, Katie Rice, and Mark Ross.

Absent: Directors David Hudson, Liz Kniss, Brad Wagenknecht, and Shirlee Zane.

Also Present: Board Chairperson Rod Sinks.

2. PUBLIC COMMENT ON NON-AGENDA ITEMS, PURSUANT TO GOVERNMENT CODE SECTION 54954.3

No requests received.

3. APPROVAL OF THE MINUTES OF DECEMBER 2, 2019

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Director Haggerty made a motion, seconded by Vice Chair Gioia, to **approve** the Minutes of December 2, 2019; and the motion carried by the following vote of the Committee:

AYES: Barrett, Gioia, Haggerty, Hurt, Rice, Ross, Sinks.
NOES: None.
ABSTAIN: None.
ABSENT: Hudson, Kniss, Wagenknecht, Zane.

4. CLIMATE CHANGE AND FOOD – AN OVERVIEW

Abby Young, Climate Protection Program Manager, introduced Geraldina Grunbaum, Senior Environmental Planner, who gave the staff presentation *Climate Change and Food – An Overview*, including: climate change and food; climate change affects food production and climate change; greenhouse gas (GHG) emissions from food production and consumption; food choice affects GHG emissions; and Air District efforts to reduce food GHG emissions.

Public Comments

Public comments were given by Anthony Myint, Zero Foodprint; and Jed Holtzman, 350 Bay Area.

Committee Comments

The Committee and staff discussed the correlation between the demand for cheese pizza and GHG emissions.

Committee Action

None; receive and file.

5. FOOD WASTE REDUCTION IN ALAMEDA COUNTY

Ms. Young introduced Cassie Bartholomew, Program Manager at StopWaste, who gave the presentation *Food Waste Reduction in Alameda County*, including: StopWaste organics priorities in 2018; the food cycle; the problem and opportunity; stopping food waste at home; Stop Food Waste campaign; baseline research from September 2016; along with milk and dairy, vegetables, and fruit were the most likely to be thrown out, due to spoiling; date labels are by far the most common reason parents throw out food; parents who compost or use a green bin are more likely to prevent food waste than are those who use the garbage bin for food scraps; when parents learned more about the issue, their likelihood of preventing food waste grew; Stop Food Waste campaign tactics; website; food-saving tools; prevention and food scrap composting tips; videos; advertising and social media; community outreach; Senate Bill 1383 (Edible Food Recovery Program) in action; and creating solutions: donation guide for Alameda County businesses.

Public Comments

Public comments were given by Jed Holtzman, 350 Bay Area.

Committee Comments

The Committee and staff discussed whether StopWaste has considered expanding to multi-county jurisdiction, rather than solely Alameda County, and why this would be difficult; food waste that can be generated from buying food in bulk to reduce single-meal plastic containers; whether StopWaste has a gardening program; impacts on air quality due to emissions from food packaging and flatware manufacturing; the lack of composting receptacles in grocery stores; how confusing messaging can yield undesired results, and the need for more succinct, obvious messaging that will convince the biggest group of people to implement best food waste reduction practices; whether regulation or changing people’s behavior will result in significant reductions in climate change; the status of legislation regarding food date labeling standards; Extra Food, a food recovery organization in Marin County; gleaning participation from grocery stores; and tradeoffs of excess produce delivery companies, who reduce food waste but use gas-powered vehicles for delivery.

Committee Action

None; receive and file.

6. REGIONAL FOOD AND CLIMATE EVENT

Wayne Kino, Deputy Air Pollution Control Officer of Operations, introduced Lisa Fasano, Communications Officer, who gave the staff presentation *Regional Food and Climate Event*.

Public Comments

Public comments were given by Jed Holtzman, 350 Bay Area.

Committee Comments

The Committee and staff discussed the target audience of the event; outreach methods; the suggestion of requesting input from the Committee and the Board of Directors’ new Ad Hoc Committee on Equity and Environmental Justice; the suggestion of hosting a public fair to precede this event to generate the public’s interest in the Regional Food & Climate event; whether the Air District is interested in providing funding for natural gas-to-induction cooking conversions; cities’ bans on natural gas in commercial kitchens; and the request for regular updates on the planning of this event.

Committee Actions

None; receive and file.

7. PUBLIC COMMENT ON NON-AGENDA MATTERS

No requests received.

8. COMMITTEE MEMBER COMMENTS / OTHER BUSINESS

None.

9. TIME AND PLACE OF NEXT MEETING

At the meeting, it was announced that the next meeting would be held on Thursday, April 16, 2020, at 375 Beale Street, San Francisco, CA 94105 at 9:30 a.m.

10. ADJOURNMENT

The meeting adjourned at 11:08 a.m.

Marcy Hiratzka
Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Teresa Barrett and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: April 15, 2020

Re: Update on Climate Protection Program

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

In November 2005, the Air District Board of Directors (Board) adopted a resolution establishing the Climate Protection Program. Since that time, the Air District has demonstrated leadership in climate protection through its role as a regional convener, funder, technical expert, and regulatory agency, and has pursued a strategy of integrating climate protection into all Air District functions. In November 2013, the Board adopted a resolution establishing a goal of reducing regional greenhouse gas (GHG) emissions 80% below 1990 levels by 2050.

On April 19, 2017, the Board adopted *Spare the Air – Cool the Climate*, the Air District's 2017 Clean Air Plan (Plan). The Plan includes a mid-term goal of reducing GHG emissions 40% below 1990 levels by 2030. The Plan includes an aggressive rule-making schedule, as well as many non-regulatory control measures that identify activities the Air District will undertake to achieve GHG emission reductions in all economic sectors.

DISCUSSION

Staff will provide the Climate Protection Committee with an update on implementation of the Air District's comprehensive Climate Protection Program. The update will include regulatory and non-regulatory measures, including work with local governments to support local greenhouse gas mitigation, work with regional and state agencies, and collaborations with other air districts.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None. Resources to implement the Climate Protection Program have been included in the Fiscal Year Ending (FYE) 2020 and the FYE 2021 Proposed Budget.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Abby Young
Reviewed by: Henry Hilken