



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

BOARD OF DIRECTORS REGULAR MEETING

December 3, 2014

A meeting of the Bay Area Air Quality Management District Board of Directors will be held in the 7th Floor Board Room at the Air District Headquarters, 939 Ellis Street, San Francisco, California.

Questions About an Agenda Item

The name, telephone number and e-mail of the appropriate staff Person to contact for additional information or to resolve concerns is listed for each agenda item.

Meeting Procedures

The public meeting of the Air District Board of Directors begins at 9:45 a.m. The Board of Directors generally will consider items in the order listed on the agenda. However, any item may be considered in any order.

After action on any agenda item not requiring a public hearing, the Board may reconsider or amend the item at any time during the meeting.

This meeting will be webcast. To see the webcast, please visit <http://www.baaqmd.gov/The-Air-District/Board-of-Directors/Agendas-and-Minutes.aspx> at the time of the meeting.

Public Comment Procedures

Persons wishing to make public comment must fill out a Public Comment Card indicating their name and the number of the agenda item on which they wish to speak, or that they intend to address the Board on matters not on the Agenda for the meeting.

Public Comment on Non-Agenda Matters, Pursuant to Government Code Section 54954.3 For the first round of public comment on non-agenda matters at the beginning of the agenda, ten persons selected by a drawing by the Clerk of the Boards from among the Public Comment Cards indicating they wish to speak on matters not on the agenda for the meeting will have three minutes each to address the Board on matters not on the agenda. For this first round of public comments on non-agenda matters, all Public Comment Cards must be submitted in person to the Clerk of the Boards at the location of the meeting and prior to commencement of the meeting. The remainder of the speakers wishing to address the Board on non-agenda matters will be heard at the end of the agenda, and each will be allowed three minutes to address the Board at that time.

Members of the Board may engage only in very brief dialogue regarding non-agenda matters, and may refer issues raised to District staff for handling. In addition, the Chairperson may refer issues raised to appropriate Board Committees to be placed on a future agenda for discussion.

Public Comment on Agenda Items After the initial public comment on non-agenda matters, the public may comment on each item on the agenda as the item is taken up. Public Comment Cards for items on the agenda must be submitted in person to the Clerk of the Boards at the location of the meeting and prior to the Board taking up the particular item. Where an item was moved from the Consent Calendar to an Action item, no speaker who has already spoken on that item will be entitled to speak to that item again.

Up to ten (10) speakers may speak for three minutes on each item on the Agenda. If there are more than ten persons interested in speaking on an item on the agenda, the Chairperson or other Board Member presiding at the meeting may limit the public comment for all speakers to fewer than three minutes per speaker, or make other rules to ensure that all speakers have an equal opportunity to be heard. Speakers are permitted to yield their time to one other speaker; however no one speaker shall have more than six minutes. The Chairperson or other Board Member presiding at the meeting may, with the consent of persons representing both sides of an issue, allocate a block of time (not to exceed six minutes) to each side to present their issue.

BOARD OF DIRECTORS REGULAR MEETING AGENDA

WEDNESDAY
DECEMBER 3, 2014
9:45 A.M.

BOARD ROOM
7TH FLOOR

CALL TO ORDER

Chairperson, Nate Miley

1. **Opening Comments**
Roll Call
Pledge of Allegiance

The Chair shall call the meeting to order and make opening comments. The Clerk of the Boards shall take roll of the Board members. The Chair shall lead the Pledge of Allegiance.

PUBLIC COMMENT ON NON-AGENDA MATTERS

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

For the first round of public comment on non-agenda matters at the beginning of the agenda, ten persons selected by a drawing by the Clerk of the Boards from among the Public Comment Cards indicating they wish to speak on matters not on the agenda for the meeting will have three minutes each to address the Board on matters not on the agenda. For this first round of public comments on non-agenda matters, all Public Comment Cards must be submitted in person to the Clerk of the Board at the location of the meeting and prior to commencement of the meeting.

PROCLAMATION/AWARDS

3. *The Board of Directors will recognize Naomi Bernardo as recipient of the 2014 Rodney Swartzendauber Outstanding Inspector Award.*
4. *The Board of Directors will recognize employees who have completed milestones of twenty-five (25), thirty (30), thirty-five (35), forty (40), and forty-five (45) years of service with the Air District during this second half of the calendar year.*

CONSENT CALENDAR (ITEMS 5 - 9)

Staff/Phone (415) 749-

5. Minutes of the Board of Directors Regular Meeting of November 17, 2014

Clerk of the Boards/5073

The Board of Directors will consider approving the draft minutes of the Regular Board of Directors Meeting of November 17, 2014.

6. Board Communications Received from November 17, 2014 through December 2, 2014

J. Broadbent/5052
jbroadbent@baaqmd.gov

A copy of communications directed to the Board of Directors received by the Air District from November 17, 2014 through December 2, 2014, if any, will be at each Board Member's place.

7. Notice of Violations Issued and Settlements in Excess of \$10,000 in the month of October 2014

B. Bunger/4920
bbunger@baaqmd.gov

In accordance with Resolution No. 2012-08, the Board of Directors will receive a list of all Notices of Violation issued, and all settlements for amounts in excess of \$10,000 during the month of October 2014.

8. Contract Amendment to Provide Support for Greenhouse Gas (GHG) and Criteria Pollutant Emissions Reductions Efforts for Super Bowl 2016

J. Broadbent/5052
jbroadbent@baaqmd.gov

The Board of Directors will consider authorizing the Executive Officer/APCO to execute a contract amendment with E4 Strategic Solutions, Inc., in an amount not to exceed \$100,000 for the support of greenhouse gas and criteria pollutant emissions reductions efforts as part of Super Bowl 2016.

9. Cooperative Air District Enforcement of the Refrigerant Management Program with the California Air Resources Board (CARB)

J. Broadbent/5052
jbroadbent@baaqmd.gov

Authorize the Executive Officer/APCO to execute a contract with the California Air Resources Board that allows the Air District to recover costs associated with the inspection of facilities subject to the Refrigerant Management Program (RMP).

COMMITTEE REPORT(S)

10. Report of the **Stationary Source Committee** Meeting of November 24, 2014

CHAIR: J. Gioia

J. Broadbent/5052
jbroadbent@baaqmd.gov

The Committee received the following reports:

A) **Update on Bay Area Refinery Emissions Reduction Strategy**

None; receive and file.

B) **Flaring Activity at the Tesoro Refinery in Martinez, CA**

None; receive and file.

C) **Overview of “Ministerial” and “Discretionary” Permitting Decisions under the California Environmental Quality Act**

None; receive and file.

11. Report of the **Budget and Finance Committee** Meeting of November 26, 2014

CHAIR: C. Groom

J. Broadbent/5052

jbroadbent@baaqmd.gov

The Committee received the following reports:

A) **Fourth Quarter Financial Report – Fiscal Year 2013-14**

None; receive and file.

B) **First Quarter Financial Report – Fiscal Year 2014-15**

None; receive and file.

C) **939 Ellis Street Sale Proceeds**

1. Recommend the Board of Directors reserve proceeds from the sale of 939 Ellis Street Headquarters in the General Fund Building Reserves; and transfer an appropriate amount not-to-exceed \$1,103,103 from the General Fund Building Reserves to Program 702 to cover the lease payment at 939 Ellis for the 2014-15 fiscal year.

12. Report of the **Climate Protection Committee** Meeting of December 1, 2014

CHAIR: J. Avalos

J. Broadbent/5052

jbroadbent@baaqmd.gov

The Committee will receive the following reports:

A) **Marin Carbon Project**

None; receive and file.

B) **Local Climate Action Plans**

None; receive and file.

PRESENTATION

13. Wood Smoke Program

J. Broadbent/5052

jbroadbent@baaqmd.gov

Air District staff will brief the Board of Directors on the Air District’s rulemaking authority, details about the rule development schedule for Regulation 6, Rule 3: Wood-Burning Devices, and particulate air monitoring data within the district, including San Geronimo Valley in Marin County.

CLOSED SESSION

14. **EXISTING LITIGATION (Government Code Section 54956.9(a))**

Pursuant to Government Code Section 54956.9(a), a need exists to meet in closed session with legal counsel to consider the following case(s):

Communities for a Better Environment, et al. v. Bay Area AQMD, Kinder Morgan Material Services, LLC, et al., Real Parties in Interest, San Francisco County Superior Court, Case No. CPF-14-513557, First District Court of Appeal, Case No. Pending

OPEN SESSION

15. **PUBLIC COMMENT ON NON-AGENDA MATTERS**

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

Speakers who did not have the opportunity to address the Board in the first round of comments on non-agenda matters will be allowed three minutes each to address the Board on non-agenda matters.

16. **BOARD MEMBERS' 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)

OTHER BUSINESS

17. Report of the Executive Officer/APCO

18. Chairperson's Report

19. Time and Place of Next Meeting:

Wednesday, December 17, 2014, 939 Ellis Street, San Francisco, California 94109 at 9:45 a.m.

20. Adjournment

The Board meeting shall be adjourned by the Board Chair.

CONTACT THE CLERK OF THE BOARDS
939 ELLIS STREET SF, CA 94109
SGALLAGHER@BAAQMD.GOV

(415) 749-5073
FAX: (415) 928-8560
BAAQMD homepage:
www.baaqmd.gov

- To submit written comments on an agenda item in advance of the meeting.
- To request, in advance of the meeting, to be placed on the list to testify on an agenda item.
- To request special accommodations for those persons with disabilities. Notification to the Executive Office should be given at least 3 working days prior to the date of the meeting so that arrangements can be made accordingly.

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 headquarters at 939 Ellis Street, San Francisco, CA 94109, at the time such writing is made available to all, or a majority of all, members of that body.

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
939 ELLIS STREET, SAN FRANCISCO, CALIFORNIA 94109
FOR QUESTIONS PLEASE CALL (415) 749-5016 or (415) 749-4941

EXECUTIVE OFFICE:
MONTHLY CALENDAR OF AIR DISTRICT MEETINGS

NOVEMBER 2014

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Budget & Finance Committee <i>(Meets on the 4th Wednesday of each Month)</i>	Wednesday	26	9:30 a.m.	Board Room

DECEMBER 2014

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Climate Protection Committee – <i>(Meets 3rd Thursday every other Month)</i>	Monday	1	9:30 a.m.	Board Room
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	3	9:45 a.m.	Board Room

Board of Directors Executive Committee <i>(Meets on the 3rd Monday of each Month) - CANCELLED</i>	Monday	15	9:30 a.m.	Board Room
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Board of Directors Personnel Committee <i>(Meets At the Call of the Chair)</i>	Monday	15	9:30 a.m.	Board Room
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Board of Directors Ad Hoc Building Committee <i>(At the Call of the Chair)</i>	Monday	15	11:00 a.m.	Board Room
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Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	17	9:45 a.m.	Board Room
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Board of Directors Mobile Source Committee <i>(Meets on the 4th Thursday of each Month)</i>	Thursday	18	9:30 a.m.	Board Room
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Board of Directors Budget & Finance Committee <i>(Meets on the 4th Wednesday of each Month) - CANCELLED</i>	Wednesday	24	9:30 a.m.	Board Room
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JANUARY 2015

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	7	9:45 a.m.	Board Room
Advisory Council Special Meeting/Retreat <i>(Meets on the 2nd Wednesday of each Month)</i>	Wednesday	14	9:00 a.m.	Board Room
Board of Directors Climate Protection Committee – <i>(Meets 3rd Thursday every other Month)</i>	Thursday	15	9:30 a.m.	Board Room

JANUARY 2015

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Executive Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	19	9:30 a.m.	Board Room
Board of Directors Special Meeting/Retreat <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	21	9:45 a.m.	Board Room
Board of Directors Mobile Source Committee <i>(Meets on the 4th Thursday of each Month)</i>	Thursday	22	9:30 a.m.	Board Room
Board of Directors Budget & Finance Committee <i>(Meets on the 4th Wednesday of each Month)</i>	Wednesday	28	9:30 a.m.	Board Room

FEBRUARY 2015

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	4	9:45 a.m.	Board Room
Advisory Council Mtg. <i>(Meets on the 2nd Wednesday of each Month)</i>	Wednesday	11	9:00 a.m.	Board Room
Board of Directors Executive Committee <i>(Meets on the 3rd Monday of each Month)</i>	Monday	16	9:30 a.m.	Board Room
Board of Directors Regular Meeting <i>(Meets on the 1st & 3rd Wednesday of each Month)</i>	Wednesday	18	9:45 a.m.	Board Room
Board of Directors Personnel Committee <i>(Meets At the Call of the Chair)</i>	Monday	15	9:30 a.m.	Board Room
Board of Directors Budget & Finance Committee <i>(Meets on the 4th Wednesday of each Month)</i>	Wednesday	25	9:30 a.m.	Board Room
Board of Directors Mobile Source Committee <i>(Meets on the 4th Thursday of each Month)</i>	Thursday	26	9:30 a.m.	Board Room

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Nate Miley and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/Air Pollution Control Officer

Date: November 19, 2014

Re: Minutes of the Board of Directors Regular Meeting of November 17, 2014

RECOMMENDED ACTION

Approve the attached draft minutes of the Board of Directors Regular Meeting of November 17, 2014.

DISCUSSION

Attached for your review and approval are the draft minutes of the Board of Directors Regular Meeting of November 17, 2014.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Sean Gallagher
Reviewed by: Maricela Martinez

Attachment: Draft Minutes of the Board of Directors Regular Meeting of November 17, 2014

AGENDA 5 – ATTACHMENT

Draft Minutes - Board of Directors Regular Meeting of November 17, 2014

Bay Area Air Quality Management District
939 Ellis Street
San Francisco, CA 94109
(415) 749-5073

Board of Directors Regular Meeting
Monday, November 17, 2014

DRAFT MINUTES

Note: Audio and video recordings of the meeting are available on the website of the Bay Area Air Quality Management District at <http://www.baaqmd.gov/The-Air-District/Board-of-Directors/Agendas-and-Minutes.aspx>.

1. **CALL TO ORDER:** Chairperson Nate Miley called the meeting to order at 9:47 a.m.

Opening Comments: None.

Roll Call:

Present: Chairperson Nate Miley; Vice-Chairperson Carole Groom; Secretary Eric Mar; and Directors John Avalos, Teresa Barrett, Tom Bates, John Gioia, Scott Haggerty, David Hudson, Ash Kalra, Roger Kim (on behalf of Edwin Lee), Carol L. Klatt, Liz Kniss, Jan Pepper, Mark Ross, Jim Spering, Brad Wagenknecht and Shirlee Zane.

Absent: Directors Susan Adams, Cindy Chavez, Margaret Fujioka and Mary Piepho.

Pledge of Allegiance: Chairperson Miley led the Pledge of Allegiance.

2. **PUBLIC COMMENT ON NON-AGENDA MATTERS:**

Diane Bailey, Natural Resources Defense Council, addressed the Board of Directors (Board) regarding reports of excessive flaring at the Tesoro Golden Eagle Refinery (Tesoro), to note a recent letter from the City of Richmond to Chairperson Miley regarding a permit revocation request and to request that Air District staff provide updates to the Board on progress made relative to the resolution adopted by the Board on October 15, 2014.

Director Gioia requested that an update on the Kinder Morgan permit matter be agendized for discussion during closed session at the next Board meeting and a discussion of the ministerial and discretionary permit processes be agendized for discussion at the next Stationary Source Committee (SSC) meeting.

The Board and staff discussed the timing and scope of the requested update to the SSC; the public comment relating the reports of excessive flaring at Tesoro and the Board request for an update at a future meeting; and the appropriateness of the current discussion under this agenda item.

Tom Griffith, Martinez Environmental Group, addressed the Board to request an investigation of the allegedly excessive flaring at Tesoro.

NOTED PRESENT: Directors Mar and Zane were noted present at 10:00 a.m.

CLOSED SESSION (Out of Order Agenda Item #14)

The Board adjourned to Closed Session at 10:01 a.m.

3. EXISTING LITIGATION (Government Code Section 54956.9(a))

Pursuant to Government Code Section 54956.9(a), the Board met in closed session with legal counsel to consider the following cases:

Friends of Oceano Dunes, Inc. v. San Luis Obispo Air Pollution Control District, San Luis Obispo County Superior Court, Case No. CV120013.

OPEN SESSION

The Board resumed Open Session at 10:09 a.m. with reportable action as follows:

The Board members present unanimously agreed to Air District participation in the case as amicus curiae.

CONSENT CALENDAR (ITEMS 4 – 8) (Agenda Items #3 – 7)

- 4. Minutes of the Regular Board Meeting of October 15, 2014;**
- 5. Board Communications Received from October 15, 2014 through November 16, 2014;**
- 6. Air District Personnel on Out-of-State Business Travel;**
- 7. Quarterly Report of the Executive Office and Division Activities; and**
- 8. Consider Authorizing the Executive Officer/Air Pollution Control Officer (APCO) to Execute a Contract with The Davey Tree Expert Company in an Amount Not to Exceed \$150,000 for the Purpose of Establishing an Agricultural Waste Chipping Program in Lieu of Open Burning.**

Board Comments: None.

Public Comments: No requests received.

Board Action:

Director Hudson made a motion, seconded by Director Wagenknecht, to approve Consent Calendar Items 4 through 8 (agenda items #3 through 7), inclusive; and the motion carried by the following vote of the Board:

AYES: Avalos, Barrett, Bates, Gioia, Groom, Haggerty, Hudson, Kalra, Kim, Klatt, Kniss, Mar, Miley, Pepper, Ross, Spering, Wagenknecht and Zane.

NOES: None.

ABSTAIN: None.

ABSENT: Adams, Chavez, Fujioka and Piepho.

COMMITTEE REPORTS

9. Report of the Executive Committee (EC) Meeting of October 20, 2014 (Agenda Item #8) Committee Chairperson Miley

The EC met on Monday, October 20, 2014, and approved the minutes of July 21, 2014.

The EC received a staff presentation *Bay Area Commuter Benefits Program Implementation*, including background and overview; applicability; program requirements; the four commuter benefit options; implementation strategy; registration results to date; compliance issues; examples of Option 4 proposals; and next steps.

The EC then discussed with Allison Brooks, Executive Director, Joint Policy Committee (JPC), some of the JPC's recent work, including regional agency collaboration on the use of CalEnviroScreen for the distribution of cap-and-trade revenue; the staff draft of the healthy infill guidelines; an overview of a recent workshop attended by regional collaboratives working to address climate change; and an update on JPC organizational planning.

The EC then received a staff presentation *My Air Online Program Update*, including program goals, structure and roadmap; a status update regarding the public website and publicly accessible data; website design samples; conceptual demo; permitting and compliance systems status; public pilot; and next steps.

Finally, the EC received a staff presentation *Webcasting for Committee Meetings*, including background; options and considerations for webcasting committee meetings; and 375 Beale Street.

The next meeting of the EC is Monday, December 15, 2014, at 9:30 a.m.

This concludes the Chair Report of the EC.

Board Comments:

The Board and staff discussed webcasting practices.

Public Comments:

Bill Vosburg addressed the Board in support of webcasting all Board and committee meetings.

Jane Vosburg, 350 Sonoma County, addressed the Board in support of webcasting all Board and committee meetings.

Board Action:

The Board directed staff to webcast all future Board and committee meetings from the board room and to make arrangements to allow for the remote telephonic participation by Board members.

10. Report of the Public Outreach Committee (POC) Meeting of October 30, 2014 (Agenda Item #9)

Committee Chairperson Ross

The POC met on Thursday, October 30, 2014, and approved the minutes of June 5, 2014.

The POC received the staff presentation *2014 Spare the Air Campaign*, including a summary of traditional and social media advertising; a video example of a television ad; an overview of STACommuteTips.org and additional campaign websites; media relations and social media statistics; employer outreach pilot programs; an update on Commuter Benefits Program outreach; summary of community events; and program survey results.

The POC then received the staff presentation *2014-15 Winter Spare the Air Campaign*, including outreach; advertising; outreach placement; media outreach and social media utilization; and alert notifications.

The POC then received the staff presentation *Renewal of Final Year of Spare the Air Resource Team Contract*, including background; overviews of the Contra Costa, San Francisco, San Mateo County, Santa Clara County, Sonoma County, Southern Alameda County and Tri-Valley Spare the Air Resource Teams, Napa Valley Clean Air Coalition, and San Jose Green Vision Resource Team; a summary of value added by the teams; an overview of the contract; and staff recommendations. The POC recommends the Board approve the contract extension for Spare the Air Resource Team program management through the Tides Center-Community Focus for an amount not to exceed \$151,000.

The POC then received a staff presentation *Spare the Air Youth Program*, including background; overviews of Youth for the Environment and Sustainability Conferences for 2013 and 2015; YES! Conference 2015 planning; and a program timeline.

The next meeting of the POC is at the call of the Chair.

Board Action:

Director Ross made a motion, seconded by Director Haggerty, to approve the recommendations of the POC.

Board Comments: None.

Public Comments: No requests received.

Board Action (continued):

The motion carried by the following vote of the Board:

AYES: Avalos, Barrett, Bates, Gioia, Groom, Haggerty, Hudson, Kalra, Kim, Klatt, Kniss, Mar, Miley, Pepper, Ross, Spering and Zane.

NOES: None.

ABSTAIN: None.

ABSENT: Adams, Chavez, Fujioka, Piepho and Wagenknecht.

11. Report of the Mobile Source Committee (MSC) Meeting of November 13, 2014 (Agenda Item #10)

Committee Chairperson Haggerty

The MSC met on Thursday, November 13, 2014, and approved the minutes of September 25, 2014.

The MSC reviewed and discussed the staff presentation *Update on the Regional Bicycle Share Pilot Project*, including bicycle sharing and pilot project backgrounds; outreach campaigns and promotions; safety measures; system results from August 2013 through August 2014; and next steps.

The MSC then reviewed Projects and Contracts with proposed awards over \$100,000 and recommends the Board:

1. Approve Carl Moyer Program projects with proposed grant awards over \$100,000 for four tractors, six off-road loaders and four marine engines; and
2. Authorize the Executive Officer/Air Pollution Control Officer (APCO) to enter into agreements for the recommended projects.

The MSC then reviewed the staff presentation *Transportation Fund for Clean Air (TFCA) County Program Manager Fund Policies for Fiscal Year Ending (FYE) 2016*, including background; summary of and process for generating revisions for FYE 2016 policies; and policy change recommendations. The MSC recommends the Board approve the proposed FYE 2016 TFCA County Program Manager Fund Policies as attached to the MSC staff report.

The MSC then reviewed the staff presentation *FYE 2015 TFCA Regional Fund Shuttle and Rideshare Program*, including background; FYE 2015 policies and evaluation criteria; recommended change to policy #2; evaluation results; FYE 2015 projects recommended for award; summary of FYE 2015 projects summary awards by county; FYE 2015 Projects Not Recommended for Award; and recommendations. The MSC recommends the Board:

1. Approve a proposed change to FYE 2015 TFCA Regional Fund Policy #2 to increase the cost-effectiveness limit to \$175,000/ton of emissions reduced for existing shuttle projects, year 2 pilot shuttle projects, and year 3 pilot shuttle projects in Community Air Risk Evaluation and/or Priority Development Area areas;
2. Approve proposed awards for the TFCA Shuttle and Ridesharing projects listed in Attachment A of the MSC staff report at the revised cost-effectiveness limit of \$175,000/ton of emissions reduced; and

3. Authorize the Executive Officer/APCO to enter into agreements for the recommended TFCA projects in Attachment A of the MSC staff report.

The next meeting of the MSC is on Thursday, December 18, 2014, at 9:30 a.m.

Board Comments: None.

Public Comments: No requests received.

Board Action:

Director Haggerty made a motion, seconded by Director Hudson, to approve the recommendations of the MSC; and the motion carried by the following vote of the Board:

AYES: Avalos, Barrett, Bates, Gioia, Groom, Haggerty, Hudson, Kalra, Kim, Klatt, Kniss, Mar, Miley, Pepper, Ross, Spering and Zane.

NOES: None.

ABSTAIN: None.

ABSENT: Adams, Chavez, Fujioka, Piepho and Wagenknecht.

- 12. Report of the Nominating Committee (NC) Meeting of November 17, 2014 (Agenda Item #11)**
Committee Chairperson Miley

The NC met on Monday, November 17, 2014, and approved the minutes of December 18, 2013.

The NC considered nomination of Board Officers for the 2015 Term of Office and recommends Carole Groom as Chairperson, Eric Mar as Vice-Chairperson and Liz Kniss as Secretary.

Board Comments: None.

Public Comments: No requests received.

Board Action:

Chairperson Miley made a motion, seconded by Director Haggerty, to approve the recommendations of the NC; and the motion carried by the following vote of the Board:

AYES: Avalos, Barrett, Bates, Gioia, Groom, Haggerty, Hudson, Kalra, Kim, Klatt, Kniss, Mar, Miley, Pepper, Ross, Spering and Zane.

NOES: None.

ABSTAIN: None.

ABSENT: Adams, Chavez, Fujioka, Piepho and Wagenknecht.

PRESENTATIONS

13. Health Risk Assessment (HRA) Guidelines Revisions (Agenda Item #12)

Jeff McKay, Deputy APCO, introduced Daphne Chong, Toxicologist, who gave the staff presentation *HRA Guideline Revisions*, including background, history of HRA guideline revisions, impacts of major revisions, potential implications, estimated schedule and next steps.

Board Comments:

The Board and staff discussed how the California Environmental Protection Agency's Office of Environmental Health Hazard Assessment (OEHHA) will be dealt with statewide and at the Air District; whether a substantial improvement in air quality is expected after the guidelines are issued; the desire for greater specificity of details in future presentations on this topic; the likely timing of Air District requests to permittees to provide updated HRAs; the importance of incorporating OEHHA changes; and the likely process that will occur statewide and locally, as well as the possible impacts for permittees.

Public Comments:

Janet Whittick, California Council for Environmental and Economic Balance, addressed the Board regarding the importance of this issue; an expectation that the California Air Resources Board and Air District will provide a procedural roadmap to guide permittees; and to request early and frequent stakeholder involvement in the process of considering OEHHA guidance once issued.

Board Action: None; receive and file.

14. Overview of the 2014/2015 Wood Smoke Reduction Program (Agenda Item #13)

Jack Broadbent, Executive Officer/APCO, introduced Eric Stevenson, Director of Technical Services, who gave the initial staff presentation *2014-15 Winter Spare the Air Campaign* through slide 4, *Meteorology & Process*, including fine particulate matter (PM_{2.5}) reduction benefits; winter PM_{2.5} seasons; and meteorology and process.

Mr. Stevenson introduced Lisa Fasano, Communications Officer, who gave the continued staff presentation *2014-15 Winter Spare the Air Campaign* through slide 10, including outreach; advertising; a video example of a television advertisement; outreach placement; social media; and alert notification.

Ms. Fasano introduced Wayne Kino, Director of Compliance and Enforcement, who gave the remainder of the staff presentation *2014-15 Winter Spare the Air Campaign*, including wood smoke enforcement statistics, highlights and practices; and rule development information for an amended Regulation 6, Rule 3.

Board Comments:

The Board and staff discussed whether a correlation exists between areas with high complaint rates and greater numbers of exemptions; whether and how the program will include incentives to encourage upgrades to existing wood burning stoves and fireplaces; whether the information available regarding violations and complaints is specific enough to enable a more targeted campaign than the broad efforts that have long been a component of the program; whether a more aggressive campaign to ban wood smoke altogether is due; and the seeming increase in wood burning related to food preparation, both commercially and residentially.

Public Comments:

Noelle Robbins addressed the Board in support of ending exemptions for wood burning related to food preparation.

Richard Winge addressed the Board regarding the inadequate number of Spare the Air Days in light of the conditions in parts of Napa County and in support of requiring residential landlords to provide residential heating alternatives to wood burning in all rental units.

Leslie Sovish, Citizen, addressed the Board regarding the need for a respirator in her residence due to the incessant wood smoke emanating from her neighbors' residences.

Judy Wirtz addressed the Board regarding the need for a respirator in her residence due to the incessant wood smoke emanating from her neighbors' residences.

Fred Mundy addressed the Board in support of the Air District and Marin County partnership incentive program to encourage upgrades to existing wood burning stoves and fireplaces; to note the availability of flavored fire wood, and whatever harmful additives it might include, for purchase; to confirm the effectiveness of Spare the Air Days based on the markedly improved air quality on those days; to relay the limited options during the winter for residents of the San Geronimo Valley to deal with their persistent air quality issues; and to request improvements by ending the availability of exemptions in areas with air inversion patterns and limited natural gas connectivity, accelerating and expanding the rebate program, and by requiring that residential landlords provide residential heating alternatives to wood burning in all rental units.

Libby Groutt addressed the Board regarding the pervasive wood smoke in and around her residence and local elementary school; the harm being done to her family and neighbors as a result; and in support of a wood smoke ban.

Jenny Bard, American Lung Association in California, addressed the Board in support of wood smoke regulation; to summarize those most at risk from exposure to wood smoke; and in support of additional measures to protect the public.

Board Comments (continued):

The Board and staff discussed whether air monitors are present and properly positioned in the San Geronimo Valley and the resulting monitoring data and Air District plan; the possibility of an expanded upgrade program; the viability of and Air District authority to impose a moratorium on

wood burning in the San Geronimo Valley; the advisability of initiating a rule-making process to consider the imposition of a moratorium on wood burning; the timing of current plans for the rule-making process and the viability of an expedited process; the desire to expedite the rule-making process and consider including restrictions on wood burning for food preparation purposes in the regulation, as well as a delayed-effect moratorium with a significant fine for serious repeat-offenders; the effectiveness of the campaign; the adequacy of Air District enforcement, the advisability of partnering with local law enforcement and imposing a significantly increased fine; whether an immediate, emergency moratorium can be imposed in the San Geronimo Valley; encouraging coordination with County staffs, particularly to inquire as to why residential rentals are allowed to have wood ovens/stoves as the sole source of heat; the importance of taking action over continued discussion and to taking a cautious approach to a potential ban that takes into account the economic impact for some, particularly in Bay Area regions that have different air quality issues; whether local governments have the authority to ban wood burning; the advisability of asking a neighborhood resident to join Air District staff in door-to-door canvassing efforts; the value of a targeted program based on good data; and the difficulty of developing a single, nine-county solution that benefits each of the varying regions.

15. PUBLIC COMMENT ON NON-AGENDA MATTERS: No requests received.

16. BOARD MEMBERS' COMMENTS:

Director Groom expressed her gratitude for the Chairperson appointment for the coming year.

OTHER BUSINESS

17. Report of the Executive Officer/APCO:

Mr. Broadbent gave the staff presentation *Summary of Ozone Seasons* and provided an overview of likely meetings during the remainder of 2014.

The Board and staff discussed the viability of convening the next Ad Hoc Building Oversight Committee meeting at 375 Beale Street.

18. Chairperson's Report:

Chairperson Miley congratulated Director Ross on his recent re-appointment to the Board and Director Sperring on his recent re-election to the Solano County Board of Supervisors.

19. Time and Place of Next Meeting:

Wednesday, December 3, 2014, Bay Area Air Quality Management District Headquarters, 939 Ellis Street, San Francisco, California 94109 at 9:45 a.m.

20. Adjournment: The Board meeting adjourned at 12:14 p.m.

Sean Gallagher
Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Nate Miley and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: November 20, 2014

Re: Board Communications Received from November 17, 2014 through December 2, 2014

RECOMMENDED ACTION

None; receive and file.

DISCUSSION

Copies of communications directed to the Board of Directors received by the Air District from November 17, 2014 through December 2, 2014, if any, will be at each Board Member's place at the December 3, 2014 Board meeting.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Vanessa Johnson
Reviewed by: Maricela Martinez

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Nate Miley and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: November 20, 2014

Re: Notices of Violation Issued and Settlements in Excess of \$10,000 in the Month of
October 2014

RECOMMENDED ACTION

None; receive and file.

DISCUSSION

In accordance with Resolution No. 2012-08, attached to this Memorandum is a listing of all Notices of Violation issued, and all settlements for amounts in excess of \$10,000 during the calendar month prior to this report.

BUDGET CONSIDERATION/FINANCIAL IMPACT

The amounts of civil penalties collected are included in the Air District's general fund budget.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Brian C. Bunger

Attachments

NOTICES OF VIOLATION ISSUED

The following Notice(s) of Violation were issued in October 2014:

Alameda						
Site Name	Site #	City	NOV #	Issuance Date	Regulation	Comments
Coffee House Supply	B1943	Emeryville	A53278A	10/24/14	2-1-307	No continuous recording device
Gaylord's Caffe Espresso	E1279	Oakland	A53279A	10/24/14	2-1-302	Expired Permit to Operate
Owens-Brockway Glass Container Inc	A0030	Oakland	A52530A	10/22/14	2-6-307	Failed source test #14190 / limits exceeded (PC #21614-5,6)

Contra Costa						
Site Name	Site #	City	NOV #	Issuance Date	Regulation	Comments
Ameresco Keller Canyon LLC	B7667	Pittsburg	A54052A	10/2/14	1-523.3	RCA #06R64 reported late
Ameresco Keller Canyon LLC	B7667	Pittsburg	A54053A	10/2/14	8-34-501.6	Failed to perform quarterly leak testing
Ameresco Keller Canyon LLC	B7667	Pittsburg	A54053B	10/2/14	8-34-503	Failed to perform quarterly leak testing
Ameresco Keller Canyon LLC	B7667	Pittsburg	A54652A	10/2/14	1-523.3	Parametric excess not reported within 96 hours
Chevron Products Company	A0010	Richmond	A53852A	10/9/14	8-18-304	8-18-304.2 Dev #3725, flange leak not fixed w/in 24 hrs
Chevron Products Company	A0010	Richmond	A53853A	10/9/14	2-6-307	Dev #3865, 40 CFR 60 subpart J (60.104 (a)(1))

AGENDA: 7

Chevron Products Company	A0010	Richmond	A53853B	10/9/14	10	Dev #3865, 40 CFR 60 subpart J (60.104 (a)(1))
Chevron Products Company	A0010	Richmond	A53854A	10/9/14	2-6-307	Dev #3870, 40 CFR 60 subpart J (60.104 (a)(1))
Chevron Products Company	A0010	Richmond	A53854B	10/9/14	10	Dev #3870, 40 CFR 60 subpart J (60.104 (a)(1))
Criterion Catalysts Company LP	A0227	Pittsburg	A54054A	10/14/14	2-6-307	Failure to maintain 1400 deg temp limit
Criterion Catalysts Company LP	A0227	Pittsburg	A54057A	10/28/14	2-6-307	Failure to maintain 1400 deg temp limit
K2 Pure Solutions Nocal, LP	B9931	Pittsburg	A53176A	10/22/14	2-1-307	Late reporting
K2 Pure Solutions Nocal, LP	B9931	Pittsburg	A53176B	10/22/14	1-431	Late reporting
NRG Marsh Landing, LLC	B9169	Antioch	A54056A	10/24/14	2-1-307	1 Combustion Turbine CTG #1 over Nox limit
Thomas Benepe	W9256	Bethel Island	A54055A	10/23/14	5-301.1	Illegal trash burning

San Mateo						
Site Name	Site #	City	NOV #	Issuance Date	Regulation	Comments
Ameresco Half Moon Bay LLC	B7040	Half Moon Bay	A53908A	10/8/14	2-6-307	TSA flare temp excursions 2/8/13-3/15/14. Late reporting.
Ameresco Half Moon Bay LLC	B7040	Half Moon Bay	A53908B	10/8/14	1-523.3	TSA flare temp excursions 2/8/13-3/15/14. Late reporting.
Mountanos Brothers Coffee	A1864	South San Francisco	A53909A	10/8/14	2-1-301	Unpermitted emergency stanby diesel engine

AGENDA: 7

Mountanos Brothers Coffee	A1864	South San Francisco	A53909B	10/8/14	2-1-302	Unpermitted emergency stanby diesel engine
United Airlines, Inc	A0051	San Francisco	A53628A	10/1/14	8-7-301.1	Phase I EVR not installed by 7/1/14
Visa Land Development II, L P	B6073	Foster City	A53957A	10/21/14	2-1-307	Exceeded 20 hours of reliability-related testing
Visa, Inc	B9535	Foster City	A53956A	10/21/14	2-1-307	Exceeded 20 hours of reliability-related testing
World Journal	A7911	Millbrae	A53911A	10/27/14	8-20-309	Non-compliant cleaning product

Santa Clara						
Site Name	Site #	City	NOV #	Issuance Date	Regulation	Comments
FRIT, Santana Row	B3040	San Jose	A52621A	10/14/14	9-7-307	NOx emission > 15 ppm, ST #NTV-1489
FRIT, Santana Row	B3040	San Jose	A52622A	10/14/14	9-7-307	NOx emission > 15 ppm, ST #NTV-1490
FRIT, Santana Row	B3040	San Jose	A52623A	10/14/14	9-7-307	NOx emission > 15 ppm, ST #NTV-1491
Lehigh Southwest Cement Company	A0017	Cupertino	A52620A	10/8/14	2-6-307	Fugitive ve > R1 for eight minutes
VCA Johnson Animal Hospital	B1459	Los Gatos	A52619A	10/7/14	2-1-301	Replacement of non-identical burners
West Valley Community College	A8998	Saratoga	A52624A	10/21/14	2-1-301	Operating standby generator >50 Hp without a permit after the expiration of the 90 day notice
West Valley Community College	A8998	Saratoga	A52624B	10/21/14	2-1-302	Operating standby generator >50 Hp without a permit after the expiration of the 90 day notice

Xeres Ventures LLC	B8801	Santa Clara	A51385A	10/21/14	2-1-307	Includes S#20-25, 27; source tests NTV 1452-1459
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Solano						
Site Name	Site #	City	NOV #	Issuance Date	Regulation	Comments
Valero Refining Company - California	B2626	Benicia	A53818A	10/2/14	8-18-301	Two open-ended sample lines leaking >100 ppm

Sonoma						
Site Name	Site #	City	NOV #	Issuance Date	Regulation	Comments
Sonoma County Department of Public Works	A2254	Petaluma	A52689A	10/29/14	2-6-307	District Source Test #15002
Sonoma County Department of Public Works	A2254	Petaluma	A52689B	10/29/14	9-8-302	District Source Test #15002

SETTLEMENTS FOR \$10,000 OR MORE REACHED

There were 3 settlement(s) for \$10,000 or more completed in October 2014.

- 1) On October 15, 2014, the District reached a settlement with Crockett Cogeneration for \$15,000, regarding the allegations contained in the following 2 Notices of Violation:

NOV #	Issuance Date	Occurrence Date	Regulation	Comments from Enforcement
A53237A	11/20/2013	8/14/2013	2-6-307	(Excess 10 - 06L49) - Ammonia Slip > 20 ppm/3-hrs avg (23.8 ppm)
A53238A	11/20/2013	6/10/13	2-6-307	Late report submittal / Due Date: 3/31/13

- 2) On October 15, 2014, the District reached a settlement with SFPP, Kinder Morgan for \$25,500, regarding the allegations contained in the following 3 Notices of Violation:

NOV #	Issuance Date	Occurrence Date	Regulation	Comments from Enforcement
A52297A	9/30/13	3/21/2013	8-33-301	Failed source test of A-2 direct mode #OS-4507
A53159A	1/13/14	1/8/14	6-1-301	VEE Ringleman 2
A52954A	4/30/14	3/26/12	9-7-307	9-7-307.3 per source test recommendation on NTV-1213

- 3) On October 30, 2014, the District reached a settlement with Raybern Foods, LLC for \$30,000, regarding the allegations contained in the following 1 Notice of Violation:

NOV #	Issuance Date	Occurrence Date	Regulation	Comments from Enforcement
A52529A	7/15/2014		2-1-307	P/C #24856, Part 2 Facility operated a tunnel oven, S #1, without abatement

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Nate Miley and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/ Air Pollution Control Officer

Date: November 24, 2014

Re: Contract Amendment to Provide Support for Greenhouse gas (GHG) and Criteria
Pollutant Emissions Reductions Efforts for Super Bowl 2016

RECOMMENDED ACTION

Recommend the Board of Directors:

- Authorize the Executive Officer/APCO to execute a contract amendment with E4 Strategic Solutions, Inc., not to exceed \$100,000 for the support of greenhouse gas and criteria pollutant emissions reductions efforts as part of Super Bowl 2016.

BACKGROUND

In 2016, Levi Stadium in Santa Clara will host the Super Bowl. Organizers of this event have committed to reducing its emissions footprint to the maximum extent possible with a stated goal of making it the “greenest Super Bowl ever and a net positive event for the community.” As part of this effort, the host committee has contacted the Air District to seek assistance with reducing emissions from the stadium, events associated with the Super Bowl and transportation emissions.

DISCUSSION

Staff believes that assisting the host committee in efforts to reduce emissions from the 2016 Super Bowl will provide the Air District with an additional platform to promote the use of clean energy for transportation and stationary uses. Based on discussions to date, the Air District’s involvement in the event will be focused on a narrow set of objectives that include:

- Investigating the possibility of the installation of an on-site hydrogen fuel cell to provide sustainable power for Levi’s Stadium during the event and thereafter; and the possibility of fueling for vehicles associated with the event;
- Working with private and public transportation providers to identify the zero emissions vehicles and fuel sources that can be utilized as part of the event’s transportation;
- Seeking grant opportunities for private and public transportation providers who wish to deploy electric zero emissions vehicles in their fleets to be used as part of the event and that will have post-event life in the Bay Area; and

- Seeking outreach opportunities as part of the event to encourage the use of public transportation, zero emissions vehicles and fuels to improve air quality.

As part of these efforts, staff is seeking to amend its contract with E4 Strategic Solutions, Inc. (E4), based on: their ability to provide expert resources in the areas of stationary hydrogen fuel cell and fueling technologies; outreach and facilitation; and messaging.

The E4 project team includes Dr. Scott Samuelsen, one of the founders of the National Fuel Cell Research Center at the United States Department of Energy and current co-chair of the California Stationary Fuel Cell Collaborative. Their team also includes Dr. Shane Stevens-Romero, the Chief Development Officer at First Elements Fuel, Inc., a leading company in hydrogen fueling in the Bay Area.

BUDGET CONSIDERATION/FINANCIAL IMPACT

E4 currently has a contract with the Air District for \$75,000 that is included in the fiscal year end 2015 budget under Program 104. This amendment would increase that contract by \$100,000, with the total costs of work not to exceed \$175,000. Each fiscal year, staff will assess the contractor's performance prior to extending the contract.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Damian Breen

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Nate Miley and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/Air Pollution Control Officer

Date: November 20, 2014

Re: Cooperative Air District Enforcement of the Refrigerant Management Program with the
California Air Resources Board (CARB)

RECOMMENDED ACTION

Recommend the Board of Directors:

- Authorize the Executive Officer/APCO to execute a contract with the California Air Resources Board that allows the Air District to recover costs associated with the inspection of facilities subject to the Refrigerant Management Program (RMP).

BACKGROUND

Regulated refrigerants are a potent greenhouse gas component, on average one pound of regulated refrigerant equals two thousand pounds of Carbon Dioxide (CO₂). The Refrigerant Management Program (RMP) is one of the most important aspects of regulating Green House Gas Emissions as directed by AB 32. This contract will allow the Air District to recover up to \$49,767.30 annually in direct inspection costs for enforcement of the Refrigerant Management Program. In addition, this cooperative program with CARB will allow the Air District to recover a 50/50 split of compliance settlements generated by this program.

The program is not expected to have any additional impact on Air District resources beyond the Enforcement Division as all inspection record keeping, permitting of facilities and settlement resources will be provided by the California Air Resources Board.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None. Cost will be recovered from the CARB.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Brent Rudin
Reviewed by: Wayne Kino

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Nate Miley and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/Air Pollution Control Officer

Date: November 24, 2014

Re: Report of the Stationary Source Committee Meeting of November 24, 2014

RECOMMENDED ACTION

The Stationary Source Committee (Committee) received only informational items and has no recommendations of approval by the Board of Directors.

BACKGROUND

The Committee met on Monday, November 24, 2014, and received the following reports:

- A) Update on Bay Area Refinery Emissions Reduction Strategy
- B) Flaring Activity at the Tesoro Refinery in Martinez, California; and
- C) Overview of “Ministerial” and “Discretionary” Permitting Decisions under California Environmental Quality Act.

Committee Chairperson John Gioia will provide an oral report of the Committee meeting.

BUDGET CONSIDERATION/FINANCIAL IMPACT

- A) Enhanced regulation of petroleum refineries will require significant additional resources; staff will analyze these impacts in future rulemaking.
- B) None.
- C) None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Sean Gallagher
Reviewed by: Maricela Martinez

Attachment A: 11/24/14 – Stationary Source Committee Meeting Agenda #4
Attachment B: 11/24/14 – Stationary Source Committee Meeting Agenda #5
Attachment C: 11/24/14 – Stationary Source Committee Meeting Agenda #6

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson John Gioia and Members
of the Stationary Source Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: November 12, 2014

Re: Update on Bay Area Refinery Emissions Reduction Strategy

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

Historically, the Air District has achieved further emission reductions of criteria pollutants and toxic air contaminants (TACs) through regulations that impose Best Available Retrofit Control Technology (BARCT) requirements on specific, existing stationary source categories. This regulatory scheme is one of the principal elements of the Air District's longstanding efforts to attain federal and state air quality standards as reflected in numerous Clean Air Plans.

On October 15, 2014, the Air District Board of Directors adopted Resolution 2014-07 addressing refinery emissions. In addition to directing staff to continue to prepare Regulations 12-15 and 12-16 for Board consideration, the resolution also directed staff to develop a strategy to achieve further emission reductions from refineries based on various approaches suggested by stakeholders and staff.

DISCUSSION

Staff will provide the Committee with the following information:

- An analysis of the emission reduction approaches identified in Board Resolution 2014-07, as well as of other approaches;
- A recommendation on which emission reduction strategy the Air District should pursue.

BUDGET CONSIDERATIONS/FINANCIAL IMPACT

Enhanced regulation of petroleum refineries will require significant additional resources; staff will analyze these impacts in future rulemaking.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Julian Elliot
Reviewed by: Greg H. Nudd/Henry Hilken

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson John Gioia and Members
 of the Stationary Source Committee

From: Jack P. Broadbent
 Executive Officer/APCO

Date: November 20, 2014

Re: Flaring Activity at the Tesoro Refinery in Martinez, CA

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The Tesoro Martinez Refinery is located on 2,200 acres and has a crude oil capacity of 166,000 barrels per day. The Martinez Refinery processes crude oil producing motor fuels, heavy fuel oils, liquefied petroleum gas and petroleum coke.

The Air District has received numerous inquiries about recent flaring at the Tesoro Refinery in Martinez. Community concerns about the flaring have focused on the cause, duration, impacts, and on the Air District role in monitoring and prevention.

DISCUSSION

Staff will discuss the current flaring at Tesoro. The discussion will include emissions, monitoring and the role of the Air District in prevention and minimization of these flaring events.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Wayne Kino
Reviewed by: Jeff McKay

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson John Gioia and Members
of the Stationary Source Committee

From: Jack P. Broadbent
Executive Officer/Air Pollution Control Officer

Date: November 18, 2014

Re: Overview of “Ministerial” and “Discretionary” Permitting Decisions under California
Environmental Quality Act

RECOMMENDED ACTION

None; receive and file.

DISCUSSION

Staff will provide an overview of the concepts of “ministerial” and “discretionary” permitting decisions pursuant to the California Environmental Quality Act.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Brian C. Bunger

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Nate Miley and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/Air Pollution Control Officer

Date: November 26, 2014

Re: Report of the Budget and Finance Committee Meeting of November 26, 2014

RECOMMENDED ACTION

The Budget and Finance Committee (Committee) recommends Board of Directors' approval of the following items:

- A) None; receive and file;
- B) None; receive and file; and
- C) Reserve proceeds from the sale of 939 Ellis Street Headquarters in the General Fund Building Reserves and transfer and appropriate an amount not-to-exceed \$1,178,102 from the General Fund Building Reserves to Program 702 to cover the monthly lease payment and insurance premiums at 939 Ellis for Fiscal Year Ending (FYE) 2015.

BACKGROUND

The Committee met on Wednesday, November 26, 2014, and considered the following reports:

- A) Fourth Quarter Financial Report – FYE 2014;
- B) First Quarter Financial Report – FYE 2015; and
- C) Transfer Net Proceeds from Headquarters Sale to the General Fund Building Reserves; and Appropriate \$1,178,100 from the General Fund Building Reserves to Program 702 to Cover Lease Payments and Insurance Premium for FYE 2015.

Committee Chairperson Carole Groom will give an oral report of the meeting.

BUDGET CONSIDERATION/FINANCIAL IMPACT

A) None.

B) None.

C) Of the \$15,771,303 from sale proceeds, \$14,593,303 will be transferred to the General Fund Building Reserves and \$1,178,000 will be appropriated to the FYE 2015 General Fund Budget for Program 702.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Sean Gallagher
Reviewed by: Maricela Martinez

Attachment A: 11/26/14 – Budget and Finance Committee Meeting Agenda #4
Attachment B: 11/26/14 – Budget and Finance Committee Meeting Agenda #5
Attachment C: 11/26/14 – Budget and Finance Committee Meeting Agenda #6

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Carole Groom and Members
 of the Budget and Finance Committee

From: Jack P. Broadbent
 Executive Officer/APCO

Date: November 13, 2014

Re: Fourth Quarter Financial Report – Fiscal Year 2013-14

RECOMMENDED ACTION

None; receive and file.

DISCUSSION

Finance staff will present an update on the Air District’s preliminary financial results for the fourth quarter FYE 2014. The following information summarizes those results.

GENERAL FUND BUDGET: STATEMENT OF REVENUES

Comparison of Budget to Actual Revenues

County receipts	\$ 23,046,494	(106%)	of budgeted revenue.
Permit Fee receipts	\$ 27,471,448	(100%)	of budgeted revenue.
Title V Permit Fees	\$ 3,712,520	(101%)	of budgeted revenue.
Asbestos Fees	\$ 2,786,443	(147%)	of budgeted revenue.
Toxic Inventory Fees	\$ 554,553	(92%)	of budgeted revenue.
Penalties and Settlements	\$ 3,079,144	(181%)	of budgeted revenue.
Miscellaneous Revenues	\$ 116,840	(117%)	of budgeted revenue.
Interest Revenues	\$ 640,784	(231%)	of budgeted revenue.
Building Sale Net Proceeds	\$ 15,771,303	n/a	

GENERAL FUND BUDGET: STATEMENT OF EXPENDITURES

Comparison of Budget to Actual Expenditures

Personnel - Salaries*	\$33,441,465	(98%)	of budgeted expenditures.
Personnel - Fringe Benefits*	\$15,197,521	(103%)	of budgeted expenditures.
Operational Services and Supplies	\$14,314,528	(77%)	of budgeted expenditures.
Capital Outlay	\$ 4,172,041	(80%)	of budgeted expenditures
* Consolidated (includes Special Funds)			

CASH AND INVESTMENTS IN COUNTY TREASURY

(Based on the June 2014 Account Balance)

General Fund	\$40,145,317
TFCA	\$69,350,439
MSIF	\$34,144,921
Carl Moyer	\$12,770,463
CA Goods Movement	\$17,404,577
Total	\$173,815,717

FUND BALANCES	6/30/2012	6/30/2013	6/30/2014
	Audited	Audited	Unaudited
Building and Facilities	4,075,756	5,478,276	500,000
PERS Funding	1,500,000	2,016,169	800,000
Radio Replacement	75,000	100,808	-
Worker's Compensation	1,000,000	1,344,113	1,000,000
Post Employment Benefits	2,000,000	2,688,226	1,000,000
JD Edwards Software Upgrade			1,000,000
IT-Desktop Equipment			500,000
IT-Event Response			500,000
Capital Equipment	1,219,818	1,639,573	1,000,000
Tech-GHG Monitoring Equipment			360,900
Tech-Meteorological Network Equipment			417,100
Tech-Mobile Monitoring Instruments			450,000
Economic Uncertainties	130,660	175,622	10,114,309
TOTAL SPECIAL RESERVES	\$ 10,001,234	\$ 13,442,787	\$ 17,642,309
UNDESIGNATED (includes sale proceeds)	3,441,554	5,059,722	21,981,026
TOTAL FUND BALANCES	\$ 13,442,788	\$ 18,502,509	\$ 39,623,335

VENDOR PAYMENTS

In accordance with provisions of the Administrative Code, Division II Fiscal Policies and Procedures - Section 4 Purchasing Procedures: 4.3 Contract Limitations, staff is required to present recurring payments for routine business needs such as utilities, licenses, office supplies and the like, more than, or accumulating to more than \$70,000 for the fiscal year. In addition, this report includes all of the vendors receiving payments in excess of \$70,000 under contracts that have not been previously reviewed by the Board. In addition, staff will report on vendors

that undertook work for the Air District on several projects that individually were less than \$70,000, but cumulatively exceed \$70,000.

Below is a list of vendors including payments made during the entire 2014 fiscal year that exceeded \$70,000 and meets the reporting criteria noted above. All expenditures have been appropriately budgeted as a part of the overall Air District budget for Fiscal Year 2013-14.

	VENDOR NAME	AMOUNT PAID (July 2013 - June 2014)	Explanation
1	ALLIANT INSURANCE SERVICES	650,867	Various Insurance Policies
2	BOARD OF REGENTS	139,608	Laboratory analysis services
3	CA PUBLIC EMPLOYEE RETIREMENT SYSTEM	6,150,711	Health Insurance Plan
4	CA PUBLIC EMPLOYEE RETIREMENT SYSTEM	8,325,351	Retirement Benefits & 457 Supplemental Plan
5	CAPCOA	693,613	Pass through EPA grants
5	CERIDIAN	92,566	Payroll Processing Services
7	COMCAST	125,957	Internet Connections
8	COMPUCOM SYSTEMS, INC.	117,348	Microsoft license agreement
9	COMPUTER DISCOUNT WAREHOUSE	127,394	Computer Equipment
10	CSAC EXCESS INSURANCE AUTHORITY	679,492	Life Insurance Plan
11	CUBIC TRANSPORTATIONS SYSTEMS	311,735	Clipper Transit Subsidy
12	EMPLOYEE BENEFIT SPECIALISTS	190,593	Medical & Dependent Care Flexible Spending Plan
13	EMPLOYMENT DEVELOPMENT DEPT	179,409	Unemployment Insurance
14	ENTERPRISE FLEET SERVICES	478,315	Fleet Leasing and Maintenance services
15	ENVIRONICS INC.	106,173	Calibration Equipment
16	HARTFORD LIFE INS. CO.	453,293	Life Insurance Plan
17	MET ONE INSTRUMENTALS INC.	124,164	PM 2.5 Instrumentation and Shelters
18	NETAPP INC.	81,069	SF & SAC Net Application Support
19	ORACLE AMERICA INC.	75,779	Financial System License & Technical Support
20	PACIFIC GAS & ELECTRIC COMPANY	389,134	Utilities
21	PREFERRED BENEFIT INSURANCE AD	798,364	Dental Insurance Plan
22	PRICE WATERHOUSE COOPERS LLC	84,588	IT Forensic Technology Services for Malware Event
23	RENNE SLOAN HOLTZMAN & SAKAI	253,264	Human Resources Consulting Services
24	RICHMOND PARKWAY BUSINESS PARK	180,833	Building Lease
25	SHUTE MIHALY & WEINBERGER	157,093	Litigation & Professional Services
26	SONOMA TECHNOLOGY INC.	175,067	Programming and Special Studies
27	THERMO ENVIRONMENTAL INSTRUMENTS	123,643	Air monitoring and source test instrumentation
28	TYLEDYNE	208,536	Instrumentation for woodsmoke studies
29	VERIZON WIRELESS	178,735	Cell phone services
30	WRIGHT EXPRESS FLEET SERVICES	144,254	Fuel for Fleet

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Stephanie Osaze

Reviewed by: Jeff McKay

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Carole Groom and Members
 of the Budget and Finance Committee

From: Jack P. Broadbent
 Executive Officer/APCO

Date: November 13, 2014

Re: First Quarter Financial Report – Fiscal Year 2014-15

RECOMMENDED ACTION

None; receive and file.

DISCUSSION

Finance staff will present an update on the Air District's financial results for the first quarter of FYE 2015. The following information summarizes those results.

GENERAL FUND BUDGET: STATEMENT OF REVENUES

Comparison of Budget to Actual Revenues

County receipts	\$ 221,845	(1%) of budgeted revenue.
Permit Fee receipts	\$ 17,195,396	(63%) of budgeted revenue.
Title V Permit Fees	\$ 3,042,530	(79%) of budgeted revenue.
Asbestos Fees	\$ 858,788	(37%) of budgeted revenue.
Toxic Inventory Fees	\$ 212,622	(38%) of budgeted revenue.
Penalties and Settlements	\$ 863,055	(51%) of budgeted revenue.
Miscellaneous Revenues	\$ 877	(1%) of budgeted revenue.
Interest Revenues	\$ 2,440	(1%) of budgeted revenue.

GENERAL FUND BUDGET: STATEMENT OF EXPENDITURES

Comparison of Budget to Actual Expenditures

Personnel - Salaries*	\$ 7,963,262	(23%) of budgeted expenditures.
Personnel - Fringe Benefits*	\$ 3,184,421	(21%) of budgeted expenditures.
Operational Services and Supplies	\$ 2,929,573	(13%) of budgeted expenditures.
Capital Outlay	\$ 1,139,837	(22%) of budgeted expenditures
* Consolidated (includes Special Funds)		

CASH AND INVESTMENTS IN COUNTY TREASURY

(Based on the September 2014 Account Balance)

General Fund	\$33,973,352
TFCA	\$71,837,888
MSIF	\$35,717,358
Carl Moyer	\$6,326,534
CA Goods Movement	\$17,000,299
Total	\$164,855,431

FUND BALANCES	6/30/2013	6/30/2014	6/30/2015
	Audited	Unaudited	Projected
Building and Facilities	5,478,276	500,000	500,000
PERS Funding	2,016,169	800,000	800,000
Radio Replacement	100,808	-	-
Worker's Compensation	1,344,113	1,000,000	1,000,000
Post Employment Benefits	2,688,226	1,000,000	1,000,000
JD Edwards Software Upgrade		1,000,000	1,000,000
IT-Desktop Equipment		500,000	500,000
IT-Event Response		500,000	500,000
Capital Equipment	1,639,573	1,000,000	1,000,000
Tech-GHG Monitoring Equipment		360,900	360,900
Tech-Meteorological Network Equipment		417,100	417,100
Tech-Mobile Monitoring Instruments		450,000	450,000
Economic Uncertainties	175,622	10,114,309	10,114,309
TOTAL SPECIAL RESERVES	\$ 13,442,787	\$ 17,642,309	\$ 17,642,309
UNDESIGNATED (includes Sale Proceeds)	5,059,722	21,981,026	21,981,026
TOTAL FUND BALANCES	\$ 18,502,509	\$ 39,623,335	\$ 39,623,335

VENDOR PAYMENTS

In accordance with provisions of the Administrative Code, Division II Fiscal Policies and Procedures - Section 4 Purchasing Procedures: 4.3 Contract Limitations, staff is required to present recurring payments for routine business needs such as utilities, licenses, office supplies and the like, more than, or accumulating to more than \$70,000 for the fiscal year. In addition, this report includes all of the vendors receiving payments in excess of \$70,000 under contracts that have not been previously reviewed by the Board. In addition, staff will report on vendors

that undertook work for the Air District on several projects that individually were less than \$70,000, but cumulatively exceed \$70,000.

Below is a list of vendors including payments made during the first quarter of 2014-2015 fiscal year that exceeded \$70,000 and meets the reporting criteria noted above. All expenditures have been appropriately budgeted as a part of the overall Air District budget for Fiscal Year 2014-15.

	VENDOR NAME	AMOUNT PAID (July 2014 - September 2014)	Explanation
1	ALLIANT INSURANCE SERVICES	415,112	Various Insurance Policies
2	CA PUBLIC EMPLOYEE RETIREMENT SYSTEM	1,550,095	Health Insurance Plan
3	CA PUBLIC EMPLOYEE RETIREMENT SYSTEM	1,967,098	Retirement Benefits & 457 Supplemental Plan
4	CSAC EXCESS INSURANCE AUTHORITY	243,680	Life Insurance Plan
5	CUBIC TRANSPORTATIONS SYSTEMS	81,296	Clipper Transit Subsidy
6	ENTERPRISE FLEET SERVICES	117,715	Fleet Leasing and Maintenance services
7	HARTFORD LIFE INS. CO.	112,261	Life Insurance Plan
8	PACIFIC GAS & ELECTRIC COMPANY	89,230	Utilities
9	PREFERRED BENEFIT INSURANCE AD	130,997	Dental Insurance Plan
10	RENNE SLOAN HOLTZMAN & SAKAI	92,675	Human Resources Consulting Services
11	THERMO ENVIRONMENTAL INSTRUMENTS	111,308	Air monitoring and source test instrumentation

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Stephanie Osaze
Reviewed by: Jeff McKay

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Carole Groom and Members
of the Budget and Finance Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: November 13, 2014

Re: 939 Ellis Street Sale Proceeds

RECOMMENDED ACTION

Recommend the Board of Directors reserve proceeds from the sale of 939 Ellis Street Headquarters in the General Fund Building Reserves; and transfer an appropriate amount not-to-exceed \$1,103,103 from the General Fund Building Reserves to Program 702 to cover the lease payment at 939 Ellis for the 2014-15 fiscal year.

BACKGROUND

On April 30, 2014, the Air District sold its current Headquarters building at 939 Ellis Street for \$16,400,000. After payment of all associated closing costs, the net proceeds are \$15,771,303. At the same time the Air District and the new owners, 939 Ellis LLC, entered into a one year lease agreement with an option to extend until June 30, 2016. Pursuant to the lease agreement, the current monthly base rent is \$91,925.17, totaling \$1,103,103 in lease payments for the current fiscal year. The Air District intends to lease the building until its new office space at 375 Beale Street is constructed.

The Air District financed its Beale Street office space by issuing \$30,000,000 in Certificates of Participation (COP) notes. The Air District anticipates exercising its option to purchase the property at move-in and agreed to contribute a minimum of \$8,500,000 towards the purchase of office space at 375 Beale Street using sale proceeds from 939 Ellis office building. The \$8,500,000 is due and payable as a one-time payment at acquisition date with base rental payments due monthly (approximately \$100,000/mo.) until the \$30,000,000 COP is paid in full. The proceeds from the sale of 939 Ellis should be set aside and used towards financing the District's current and future building needs and obligations.

BUDGET CONSIDERATION/FINANCIAL IMPACT

Of the \$15,771,303 from sale proceeds, \$14,668,200 will be transferred to the General Fund Building Reserves and \$1,103,103 will be appropriated to the FY 2014-15 General Fund Budget for Program 702.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Stephanie Osaze
Reviewed by: Jeff McKay

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Nate Miley and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/Air Pollution Control Officer

Date: November 26, 2014

Re: Report of the Climate Protection Committee Meeting of December 1, 2014

RECOMMENDED ACTION

The Climate Protection Committee (Committee) will receive only informational items and will have no recommendations of approval by the Board of Directors.

BACKGROUND

The Committee met on Monday, December 1, 2014, and received the following reports:

- A) Marin Carbon Project; and
- B) Local Climate Action Plans.

Chairperson John Avalos will give an oral report of the meeting.

BUDGET CONSIDERATION/FINANCIAL IMPACT

- A) None.
- B) None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Sean Gallagher
Reviewed by: Maricela Martinez

Attachment A: 12/01/14 – Climate Protection Committee Meeting Agenda #4
Attachment B: 12/01/14 – Climate Protection Committee Meeting Agenda #5

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson John Avalos and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: November 20, 2014

Re: Marin Carbon Project

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The Marin Carbon Project (MCP) was established in 2006 for the purpose of demonstrating the potential of carbon sequestration on range and agricultural lands. MCP is a consortium of agricultural producers and institutions in Marin County, university researchers, county and federal agencies and non-profit organizations.

Through photosynthesis, plants remove carbon dioxide (CO₂) from the atmosphere and transfer it through their root system to the soil. Undisturbed soil can sequester this CO₂ indefinitely. However, agricultural practices such as tilling and grazing disturb the soil and can result in the release of CO₂ back into the atmosphere. In 2006, MCP launched an intensive research effort to determine if the application of compost on grazed range lands could increase the land's carbon-sequestering ability.

DISCUSSION

In October 2013, MCP initiated a demonstration project working with three farms in West Marin to apply compost over a total of 100 acres. A one-time, one-half inch application of manure-based compost was added to the top of the rangeland soil. In January 2014, Air District staff visited one of these demonstration farms, the Straus Dairy Farm, to learn more about the MCP methodology and observe the demonstration project first-hand.

Through its work with the MCP, University of California researchers have determined that a single application of a one-half inch layer of compost on grazed rangelands can significantly increase plant growth, water retention in the soil, and soil carbon sequestration.

MCP's work has resulted in the development of a protocol for greenhouse gas (GHG) reduction, the *Methodology for Compost Additions to Grazed Grasslands* (Protocol). This Protocol has been adopted by the American Carbon Registry and has been submitted to the California Air

Resources Board (CARB) for consideration for use under CARB's Cap and Trade program. Air District staff is currently leading a review of the Protocol by the CAPCOA Engineering Managers, for potential approval by the CAPCOA Board for use by CAPCOA's Greenhouse Gas Reduction Exchange.

Air District staff anticipates that the MCP Protocol will help stimulate innovative GHG reduction projects and thus serve an important role in the Regional Climate Protection Strategy. Dr. Jeff Creque, rangeland ecologist and co-founder of the Marin Carbon Project, will present a briefing on the Project to the Committee.

BUDGET CONSIDERATION / FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Abby Young
Reviewed by: Henry Hilken

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson John Avalos and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: November 20, 2014

Re: Local Climate Action Plans

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

Local governments in the Bay Area have been developing local climate action plans (CAPs) since the mid-1990's. The early plans were largely visionary in nature, with few mandatory measures or implementation strategies. Assistance to local governments in developing climate action plans and implementing greenhouse gas (GHG) reduction strategies has been a cornerstone of the Air District's Climate Protection Program since its inception in 2005.

In 2007, as part of its Climate Protection Grant Program, the Air District awarded 19 grants to local governments to develop stand-alone climate action plans or to integrate local climate action planning into their general plans. In 2007-2008, the Air District worked with ICLEI – Local Governments for Sustainability to convene county-by-county training sessions for local government staff on how to conduct community-wide greenhouse gas (GHG) emissions inventories. In 2010, the Air District released updated CEQA Guidelines that addressed GHG emissions in development projects and land use plans, and associated guidance for developing local climate action plans. Since 2010, Air District staff has worked closely with local government staff to provide technical tools and guidance, facilitate information-sharing on best practices and innovative approaches, provide feedback and review of draft climate action plans, and respond to on-demand requests for information and guidance. Today, 57 jurisdictions have adopted local climate action plans.

On November 6, 2013, the Air District Board of Directors unanimously adopted Resolution 2013-11, *Resolution Adopting a Greenhouse Gas Reduction Goal and Commitment to Develop a Regional Climate Protection Strategy*. This resolution set a goal of reducing Bay Area-wide greenhouse gas (GHG) emissions 80% below 1990 levels by 2050. The resolution also called on Air District staff to develop a Regional Climate Protection Strategy as part of the 2015 Clean Air Plan.

DISCUSSION

In developing the Regional Climate Protection Strategy, Air District staff is currently assessing GHG emissions and trends in the nine different economic sectors included in the State Scoping Plan. As part of this analysis, Air District staff is assessing the potential impacts to Bay Area GHG emissions of key federal, state, regional and local policies in each sector. In order to assess the potential impact of local policies, Air District staff has surveyed over 50 adopted climate action plans in the Bay Area and catalogued over 1,000 GHG reduction measures. Air District staff anticipates this information being integral to the development of the Regional Climate Protection Strategy.

Air District staff will present an overview of this assessment of local CAPs, including a look at typical measures, innovative approaches, and the aggregated impact of all these local plans.

BUDGET CONSIDERATION / FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Abby Young
Reviewed by: Henry Hilken

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Nate Miley and Members
of the Board of Directors

From: Jack P. Broadbent
Executive Officer/APCO

Date: November 20, 2014

Re: Wood Smoke Program

RECOMMENDED ACTION

None; receive and file.

BACKGROUND

The 2014/2015 winter marks the seventh season that the Wood Smoke Reduction program includes a mandatory curtailment of wood burning throughout the Bay Area when a Winter Spare the Air alert is issued. This program is an important and successful part of the Air District's efforts to attain health-based ambient air quality standards for fine particulate matter. As a follow-up to the wood smoke discussion at the November 17, 2014 Board of Directors meeting, staff will provide additional information as requested at that meeting.

DISCUSSION

At the December 3, 2014 Board of Directors meeting, staff will present information regarding the Air District's rulemaking authority, details about the rule development schedule for Regulation 6, Rule 3: Wood-Burning Devices, and particulate air monitoring data within the district, including San Geronimo Valley in Marin County.

BUDGET CONSIDERATIONS/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Wayne Kino
Reviewed by: Jeff McKay