



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

BOARD OF DIRECTORS
CLIMATE PROTECTION COMMITTEE
COMMITTEE MEMBERS

YORIKO KISHIMOTO – CHAIR
SUSAN GARNER
SCOTT HAGGERTY
MARK ROSS

TOM BATES – VICE CHAIR
JOHN GIOIA
CAROL KLATT
MICHAEL SHIMANSKY
GAYLE B. UILKEMA

**THURSDAY
SEPTEMBER 10, 2009
9:30 A.M.**

**4th FLOOR CONFERENCE ROOM
DISTRICT OFFICES**

AGENDA

1. CALL TO ORDER - ROLL CALL

2. PUBLIC COMMENT PERIOD

(Public Comment on Non-Agenda Items Pursuant to Government Code § 54954.3) Members of the public are afforded the opportunity to speak on any agenda item. All agendas for regular meetings are posted at District headquarters, 939 Ellis Street, San Francisco, CA, at least 72 hours in advance of a regular meeting. At the beginning of the regular meeting agenda, an opportunity is also provided for the public to speak on any subject within the Committee's subject matter jurisdiction. Speakers will be limited to three (3) minutes each.

3. APPROVAL OF MINUTES OF MAY 28, 2009

4. CLIMATE PROTECTION BEST PRACTICES WEB PORTAL

Henry Hilken/4642
hhilken@baaqmd.gov

The Committee will receive an update on the development of a climate protection best practices web portal, developed in collaboration with the Institute for Local Governments.

5. GREENHOUSE GAS THRESHOLDS IN THE CEQA GUIDELINES UPDATE **Henry Hilken/4642**
hhilken@baaqmd.gov

The Committee will receive an update on the revisions to the BAAQMD CEQA Guideline, particularly the inclusion of thresholds of significance for the greenhouse gas emissions.

6. COMMITTEE MEMBERS' COMMENTS

Any member of the Committee, 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)

**7. TIME AND PLACE OF NEXT MEETING – 9:30 A.M. – THURSDAY, OCTOBER 8, 2009,
939 Ellis Street, San Francisco, CA 94109**

8. ADJOURNMENT

**CONTACT THE EXECUTIVE OFFICE - 939 ELLIS STREET
SAN FRANCISCO, CA 94109**

**(415) 749-5130
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 three 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 District's offices 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. Such writing(s) may also be posted on the District's website (www.baaqmd.gov) at that time.

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
939 ELLIS STREET, SAN FRANCISCO, CALIFORNIA 94109
(415) 771-6000

EXECUTIVE OFFICE:
MONTHLY CALENDAR OF DISTRICT MEETINGS

SEPTEMBER 2009

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month)</i> - CANCELLED	Wednesday	2	9:45 a.m.	Board Room
Advisory Council Regular Meeting	Wednesday	9	9:00 a.m.	Board Room
Board of Directors Climate Protection Committee <i>(Meets 2nd Thursday each Month)</i>	Thursday	10	9:30 a.m.	4th Floor Conf. Room
Board of Directors Budget & Finance Committee <i>(At the Call of the Chair)</i>	Monday	14	2:00 p.m.	4th Floor Conf. Room
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month)</i>	Wednesday	16	9:45 a.m.	Board Room
Joint Policy Committee	Friday	18	10:00 a.m.	MTC Auditorium 101 8 th Street Oakland, CA 94607
Board of Directors Executive Committee Meeting <i>(At the Call of the Chair)</i>	Thursday	24	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Mobile Source Committee – <i>(Meets 4th Thursday of each Month)</i> - CANCELLED AND RESCHEDULED TO 10/5/09	Thursday	24	9:30 a.m.	4 th Floor Conf. Room

OCTOBER 2009

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Mobile Source Committee – <i>(Meets 4th Thursday of each Month)</i>	Monday	5	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month)</i>	Wednesday	7	9:45 a.m.	Board Room
Board of Directors Legislative Committee <i>(Meets 2nd Thursday each Month)</i>	Thursday	8	9:30 a.m.	4 th Floor Conf. Room

OCTOBER 2009

<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 2nd Thursday each Month)</i>	Thursday	8	Following Board Legislative Cme. Meeting	4th Floor Conf. Room
Advisory Council Regular Meeting	Wednesday	14	9:00 a.m.	Board Room
Board of Directors Stationary Source Committee <i>(Meets 3rd Monday Quarterly)</i>	Monday	19	9:30 a.m.	Board Room
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month)</i>	Wednesday	21	9:45 a.m.	Board Room
Board of Directors Mobile Source Committee – <i>(Meets 4th Thursday of each Month)</i>	Thursday	22	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Ad Hoc Cme. on Port Emissions	Monday	26	9:30 a.m.	4 th Floor Conf. Room

NOVEMBER 2009

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month)</i>	Wednesday	4	9:45 a.m.	Board Room
Advisory Council Regular Meeting	Thursday	12	9:00 a.m.	Board Room
Board of Directors Climate Protection Committee <i>(Meets 2nd Thursday each Month)</i>	Thursday	12	9:30 a.m.	4th Floor Conf. Room
Joint Policy Committee	Friday	13	10:00 a.m.	MTC Auditorium 101 8 th Street Oakland, CA 94607
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month)</i>	Wednesday	18	9:45 a.m.	Board Room
Board of Directors Budget & Finance Committee <i>(At the Call of the Chair)</i> - CANCELLED	Monday	25	1:30 p.m.	4th Floor Conf. Room

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Kishimoto and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 1, 2009

Re: Climate Protection Committee Draft Meeting Minutes

RECOMMENDED ACTION:

Approve attached draft minutes of the Climate Protection Committee meeting of May 28, 2009.

DISCUSSION

Attached for your review and approval are the draft minutes of the May 28, 2009 Climate Protection Committee meeting.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Bay Area Air Quality Management District
939 Ellis Street
San Francisco, California 94109
(415) 771-6000

DRAFT MINUTES

Summary of Board of Directors
Climate Protection Committee
4th Floor Conference Room
Thursday, May 28, 2009, 9:30 a.m.

Call to Order - Roll Call: Vice Chairperson Tom Bates called the meeting to order at 10:02 a.m.

Present: Vice Chairperson Tom Bates; Scott Haggerty, Carol Klatt, Michael Shimansky and Gayle B. Uilkema

Absent: Chairperson Yoriko Kishimoto; John Gioia, Susan Garner and Mark Ross

Also Present: Chairperson Pamela Torliatt

Public Comment Period: None

Approval of Minutes of April 17, 2009: Director Klatt made a motion to approve the minutes of April 17, 2009; seconded by Director Uilkema; carried unanimously without objection (Torliatt abstained).

2009 Climate Action Leadership Summit Debriefing - Principal Environmental Planner Abby Young

Overview:

Who did we reach?

- 430+ attendees
- 75+ local governments represented
- Attendees included: Elected officials, special districts, city managers, transit agencies, planning directors, CMAs, public works directors, tech companies, non-profit, foundations, state agencies, federal agencies

Review of Goals:

- Accelerate implementation of GHG reduction policies and programs
- Improve capacity to address new planning challenges
- Lay groundwork for new era in collaboration

Outcomes Achieved: Direct Action:

- San Mateo County convening cities to replicate Berkeley FIRST program;
- Cities beta testing new tools such as: Technical tools, database of activities, Cool Neighbors program which is a LEED style certification rating system for trip reduction in

new developments by TransForm; a codification and tracking system to be able to track emission reductions from green point rating system policies, which was prepared by Build It Green and adopted by many local governments;

- Cities attended green housing training;
- Local governments signed up for BCDC's adaptation training program;
- Local governments directly engaging with ARB (SB375, Climate Toolkit).

Outcomes Achieved: Intangibles:

- Elevated discussion on climate protection—examples of regarding San Leandro's debate and adoption of their city landscape ordinance; use of flash drive samples used by organizations in public outreach campaigns;
- New strategies for collaboration—example of El Cerrito convening with other local governments in Contra Costa County to work together to develop their climate protection programs;
- Increased clarity on how to address GHGs in planning efforts—example of how it fits into General Plan updates or potentially work in developing SB 375 responses;
- Increased expertise for Air District initiatives—staff convened a small meeting of local experts in the building energy efficiency field to incorporate energy efficiency in plans such as the District's Clean Air Plan.

Follow-up/Next Steps:

- Post-Summit website up and running;
- Individual follow-up with facilitators, speakers and attendees;
- Next steps:
 - Launch Best Practices website
 - Develop ISR
 - Collaborate on SB375 with ABAG, MTC

Committee Comments/Discussion:

- Interest voiced in staff providing periodic updates and reports;
- Interest in posting photographs from the Climate Summit;
- Internal clarification regarding receipt of \$75,000 by the Air District and how set-aside funds will be utilized.

Henry Hilken, Director of Planning, distributed a resource document which he said will be made available to planning agencies in the region entitled, *Model Policies for Greenhouse Gases in General Plans*, produced and released in May 2009 by CAPCOA.

Committee Action: None; for information only.

Update on Development of ConocoPhillips GHG Mitigation Program - Presentation by Karen Schkolnick, Air Quality Programs Manager

Overview:

Background:

- ConocoPhillips required to pay up to \$7 million; may be decreased by \$25/ton of GHG emissions reduced onsite at the refinery;
- Air District will administer a greenhouse gas reduction grant program (GGRGP);
- Notified by ConocoPhillips that based on the GHG emissions reduced at the refinery, the Air District will receive \$4,443,025 by June 1, 2009;
- Eligible projects must achieve verifiable, quantifiable reductions in GHG emissions in areas nearest to the ConocoPhillips refinery;

- Community meetings held to review process and program requirements.

Program Requirements Approved by Attorney General:

- Projects must be located at public buildings;
- Applicants may be non-profit, private, and public entities;
- Eligible project categories:
 - *Energy efficiency measures in existing buildings*
 - *“Cool roofs” on existing buildings and/or “cool pavement”*
 - *New and renewable energy generation*
- 1st round of RFP to include Rodeo, Crockett, Hercules, and Pinole.

Timeline:

- Create “Carbon Offset Fund” – Completed
- Approval of Program Concept by Attorney General – Completed
- Community Meeting (most recent) – May 26, 2009
- Present draft guidelines to Climate Protection Committee – May 28, 2009
- Receive payment from ConocoPhillips – June 1, 2009
- Present RFP draft to Attorney General – July 2009
- Issue call for projects/RFP – August 2009
- Expend funds (complete projects) – By May 30, 2011

Public Comments: Richard Dale, Sonoma Ecology Center, former recipient of grant funding, said funds were extremely successful in assisting hundreds of families to achieve energy efficiency improvements and he hoped for future funding opportunities if criteria are expanded in the future.

Tom Kelly, Kyoto USA, voiced support for expenditure of settlement funds for renewable energy projects, noted receipt of \$500,000 via a technical assistance grant from DOE to develop solar master plans for the Oakland, Berkeley and West Contra Costa Unified School Districts and spoke of collaborative opportunities with the Department of Energy and Environmental Protection Agency.

Mike McLaughlin, Superintendent of the John Swett Unified School District, believed that the project fits perfectly in school and new energy guideline projects and hoped to benefit from funding.

Wayne Seaberg, John Swett Unified School District, said the school district had conducted an integrated energy audit, echoed Mr. McLaughlin’s comments, and hoped to bring projects forward at the high school and middle school levels.

Committee Comments/Discussion:

- Discussed adherence to program guidelines of the MOU;
- Confirmed that 40 sites have been identified for projects located at public buildings;
- Discussed RFP timing and expenditure of funds by May 30, 2011; staff to consult with the Attorney General’s office to conduct more outreach or change criteria if sufficient applications are not initially received;
- Confirmed that the MOU requires expenditure of funds must not go beyond the stated jurisdictions;
- Discussed importance of school district energy efficiencies which transfers into educational benefits and improvement of school program content;

Draft Minutes of May 28, 2009 Climate Protection Committee Meeting

- Asked that the process in West County, derived from interested community members, be viewed as a model;
- Confirmed that additional interest was also received from fire departments and libraries.

Committee Action: None; for information only.

Committee Members' Comments: None

Time and Place of Next Meeting: 9:30 a.m. – Thursday, June 11, 2009
939 Ellis Street, San Francisco, CA 94109

Adjournment: The meeting was adjourned at 10:33 a.m.

Lisa Harper
Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Kishimoto and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 10, 2009

Re: Update on the Climate Action Web Portal

RECOMMENDED ACTION:

None. For information only.

BACKGROUND

The Air District partnered with the Institute for Local Government (ILG) to develop a climate action web portal hosted by ILG to serve local governments in the Bay Area. The purpose of the web portal is to showcase climate actions, programs and resources available within the Bay Area to accelerate implementation of climate protection practices throughout the Bay Area. The web portal was developed in response to local governments' need for a centralized Bay Area climate protection resource. The web portal was announced at the Air District's 2009 Climate Action Leadership Summit.

DISCUSSION

Staff will present the Bay Area Climate Action Web Portal, its development process, and web portal functions and features. The web portal is currently in a beta-version and is expected to go live in September.

BUDGET CONSIDERATION / FINANCIAL IMPACT:

Funding for the web portal is included in the FY 2008/2009 budget.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Sigalle Michael
Reviewed by: Henry Hilken

BAY AREA AIR QUALITY MANGEMENT DISTRICT
Memorandum

To: Chairperson Kishimoto and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 10, 2009

Re: GHG Thresholds in the CEQA Guidelines Update

RECOMMENDED ACTION

Receive and File.

BACKGROUND

The *BAAQMD CEQA Guidelines* provide guidance to local lead agencies conducting air quality analyses pursuant to the California Environmental Quality Act (CEQA). Staff is updating and revising the Guidelines, including developing new thresholds to address greenhouse gas emissions.

DISCUSSION

The CEQA Guidelines recommend air quality significance thresholds for local agencies to use when preparing impact analyses under CEQA and provide guidance on the District's recommended analytical methodologies and mitigation measures. As part of the CEQA Guidelines update, staff is developing new significance thresholds for greenhouse gas emissions from projects subject to CEQA. The Guidelines will include analytical methodologies and mitigation measures to quantify and reduce greenhouse gas emissions from land use projects. Through the CEQA Guidelines update work effort staff is also reviewing, and revising as necessary, existing thresholds of significance.

Staff hosted public workshops for the Guidelines update in February and April 2009. At the workshops staff presented various options for developing thresholds of significance. Staff is hosting another series of workshops on September 8, 9 and 10, 2009, to present a revised Thresholds of Significance Report with staff-recommended thresholds of significance and a complete draft CEQA Guidelines update with revised analytical methodologies and mitigation strategies.

Staff will provide an update on the progress made developing the District's thresholds of significance and revising the CEQA Guidelines.

BUDGET CONSIDERATION/FINANCIAL IMPACT

Funding for consultant services to update the Air District CEQA Guidelines is included in the FY 2008/2009 Air District budget.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Greg Tholen
Reviewed by: Henry Hilken