



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
MAY 28, 2009**

Immediately following Mobile Source Committee

**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 APRIL 17, 2009

4. 2009 CLIMATE ACTION LEADERSHIP SUMMIT DEBRIEFING

Henry Hilken/4642
hhilken@baaqmd.gov

The Committee will receive a debriefing on the 2009 Climate Action Leadership Summit.

5. UPDATE ON DEVELOPMENT OF CONOCOPHILLIPS GHG MITIGATION PROGRAM

Jack Broadbent/5052
jbroadbent@baaqmd.gov

The Committee will receive an update on the development of ConocoPhillips' GHG mitigation program.

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, JUNE 11, 2009,
939 Ellis Street, San Francisco, CA 94109**

8. ADJOURNMENT

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

**(415) 749-5127
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

MAY 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	20	9:45 a.m.	Board Room
Board of Directors Budget Hearing <i>(At the Call of the Chair)</i>	Wednesday	20	Immediately Following Board of Directors Regular Meeting	Board Room
Board of Directors Personnel Committee <i>(At the Call of the Chair)</i>	Wednesday	27	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Mobile Source Committee – <i>(Meets 4th Thursday of each Month)</i>	Thursday	28	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Climate Protection Committee <i>(Meets 2nd Thursday each Month)</i>	Thursday	28	Immediately Following Mobile Source Cme. Meeting	4th Floor Conf. Room

JUNE 2009

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Board of Directors Budget & Finance Committee <i>(At the Call of the Chair)</i>	Monday	1	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month)</i>	Wednesday	3	9:45 a.m.	Board Room
Board of Directors Public Outreach Committee <i>(Meets 1st Thursday every other Month) - CANCELLED</i>	Thursday	4	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Legislative Committee <i>(Meets 2nd Thursday of each Month)</i>	Thursday	11	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Climate Protection Committee <i>(Meets 2nd Thursday each Month)</i>	Thursday	11	Immediately Following Legislative Cme. Meeting	4 th Floor Conf. Room
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month)</i>	Wednesday	17	9:45 a.m.	Board Room
Board of Directors Mobile Source Committee – <i>(Meets 4th Thursday of each Month)</i>	Thursday	25	9:30 a.m.	4 th Floor Conf. Room

JULY 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	1	9:45 a.m.	Board Room
Advisory Council Regular Meeting	Wednesday	8	9:00 a.m.	Board Room
Board of Directors Legislative Committee <i>(Meets 2nd Thursday of each Month)</i>	Thursday	9	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Climate Protection Committee <i>(Meets 2nd Thursday each Mont</i>	Thursday	9	Following Legislative Cme. Mtg.	4th Floor Conf. Room
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month)</i>	Wednesday	15	9:45 a.m.	Board Room
Joint Policy Committee	Friday	17	10:00 a.m.	MTC Auditorium 101 8 th Street Oakland, CA 94607
Board of Directors Stationary Source Committee <i>(Meets 3rd Monday Quarterly)</i>	Monday	20	9:30 a.m.	Board Room
Board of Directors Mobile Source Committee – <i>(Meets 4th Thursday of each Month)</i>	Thursday	23	9:30 a.m.	4 th Floor Conf. Room

HL – 5/18/09 (2:45 p.m.)
P/Library/Forms/Calendar/Calendar/Moncal

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: May 1, 2009

Re: Climate Protection Committee Draft Meeting Minutes

RECOMMENDED ACTION:

Approve attached draft minutes of the Climate Protection Committee meeting of April 17, 2009.

DISCUSSION

Attached for your review and approval are the draft minutes of the April 17, 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
Friday, April 17, 2009, 9:30 a.m.

Call to Order - Roll Call: Chairperson Yoriko Kishimoto called the meeting to order at 9:30 a.m.

Present: Chairperson Yoriko Kishimoto, Vice Chairperson Tom Bates, Scott Haggerty, Carol Klatt, Mark Ross, Michael Shimansky and Gayle B. Uilkema

Absent: Susan Garner and John Gioia

Public Comment Period: There were none.

Approval of Minutes of March 23, 2009: Committee Action: Director Klatt moved approval of the Minutes of March 23, 2009; seconded by Director Ross; carried unanimously without objection.

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

Overview:

Ms. Young provided the Committee with an update on the Agenda for the 2009 Climate Action Leadership Summit:

- 8:00 – Registration
- 9:00 – Welcome, Keynote Address
- 10:15 – Q&A and book signing w/ Thomas Friedman
- 11:00 – Morning Workshops
- 12:45 – Lunch
- 1:45 – Lunch Speakers (District, sponsors)
- 2:30 – Afternoon Workshops
- 4:00 – Closing
- 4:30 – Networking Reception

Titles for Morning Workshops:

- Elected Officials' Dialogue: Paying for it All
- General Plans for Climate Action Plans: Which way to go?
- SB 375: A Bottom-up Approach
- Rising Seas: Planning for Climate Change
- Equip Your climate Action Toolbox

Afternoon Workshops:

- Elected Officials' Dialogue: Technology and the Green Economy
- Come and Get It: Sustainable Financing Districts
- Housing as a Key Tool to Reduce Community Emissions
- The Role of Pricing in Reducing VMT

Sponsors:

- Signature Sponsors (\$25,000)
 - MTC
 - PG&E
- Workshop Sponsors (\$5,000)
 - SF Department of Environment CH2M Hill
 - Farella Braun + Martel, LLP EDAW
 - ICF Jones & Stokes Stopwaste.org

Public Comments: None

Committee Comments/Discussion:

Committee members confirmed that registration was going well; facilitators, speakers and expert participants for each breakout session were secured and reservations were automatically made for all Air District Directors who were also asked to encourage fellow City Council Member/County Supervisors to register. The importance of RSVP's was cited and Committee members asked that staff be prepared for participants going from one workshop to the next.

Committee members complimented staff on the quality of the invitation, questioned and confirmed that sessions have been designed to articulate outcomes and identify areas that local governments are grappling with in terms of planning, moving from planning to implementation, regional issues, and things that may impede progress. It was suggested that staff fold in themes of the JPC into Summit sessions, as well as identify how much progress and added involvement had been made since the 2006 Summit.

Committee Action: None; For information only.

Climate Protection Grant Program Update - *Principal Environmental Planner Abby Young*

Overview:

Ms. Young provided an update on the Climate Protection Grant Program, stating that 53 grants were awarded, \$3 million was invested, grants were made to local governments, non-profit organizations and awarded in all 9 Bay Area counties, and staff is reviewing second round of grant reports.

Ms. Young reported on program objectives to reduce GHG emissions, expand existing best practices, foster innovative approaches, institutionalize GHG reductions through the planning process, achieve co-benefits, achieve market transformation and engage impacted communities. She said it was exciting to see how well the District was achieving its goals.

Category of Grants Funded: 1) Youth Outreach; 2) Planning (climate protection planning and capacity-building); and 3) Regional Strategies (regionalizing best practices and fostering innovative approaches).

Ms. Young discussed the following sample grant programs and said that results reveal that the grants created jobs for 40 youth, 23 temporary jobs, and 10 permanent jobs. There were 122 public meetings held with over 6,400 youth directly involved.

<p>Earth Team Cool Schools Campaign</p> <ul style="list-style-type: none"> ➤ Monthly meetings and action projects ➤ Waste audits completed in 15 schools ➤ 2,500 youth directly involved ➤ Over 6 tons of GHGs reduced so far 	<p>TransForm Cool Neighbors</p> <ul style="list-style-type: none"> ➤ LEED-type certification program for trip reduction in new developments ➤ Traffic, parking policies that support walkable communities ➤ Certification process and scoring system
<p>Solar Living Institute</p> <ul style="list-style-type: none"> ➤ Train youth as solar installers ➤ Jobs for 18 at-risk youth ➤ 2 kw solar system installed on community building 	<p>Marin Community Choice Aggregation</p> <ul style="list-style-type: none"> ➤ Allows Marin Energy Authority to be power purchaser for community ➤ 25% renewable = same cost as PG&E ➤ Seeking rate stability and local control
<p>Acterra Green@Home</p> <ul style="list-style-type: none"> ➤ 150 volunteers perform energy audits for neighbors ➤ 300 house call audits completed ➤ Install up to 5 energy saving upgrades 	<p>Urban ReLeaf</p> <ul style="list-style-type: none"> ➤ Planting 1,200 trees in West Oakland ➤ Jobs for 20 at-risk youth ➤ Working with UC Davis to measure tree benefits to air quality in West Oakland
<p>Solar Sonoma County</p> <ul style="list-style-type: none"> ➤ Countywide Solar Implementation Plan ➤ Goal: 25 MW new solar installed by 2011 ➤ 4.7 MW installed since March, 2008 	<p>Marin General Services Authority</p> <ul style="list-style-type: none"> ➤ 9 cities, county and water district collaborate on proposal for Climate Action Director ➤ Collaborative energy programs ➤ Joint funding strategy to sustain position
<p>Berkeley FIRST</p> <ul style="list-style-type: none"> ➤ Low risk, no upfront cost solar financing ➤ 38 solar installations in pilot phase ➤ Program being replicated across state and nation 	<p>Napa County Transportation & Planning Agency</p> <ul style="list-style-type: none"> ➤ Countywide Circuit Rider assists all cities and county with Climate Action Plans ➤ 7 GHG inventories completed ➤ Leveraged \$50,000 from community foundation

Public Comments: None

Committee Comments/Discussion:

Committee members questioned how examples of grant program information could be provided to elected officials to spark interest in programs for their own communities. Ms. Young explained that examples will be preloaded onto the flash drive, distributed to attendees which would include resource documents, grant program handout, tools such as the pollution punch card and information on how to conduct a waste audit and other valuable information. She confirmed that staff will announce to all participants the importance of downloading and utilizing information from the flash drive.

Committee members continued discussion on the amount of interest derived from local governments as a result of grant program which, in turn, has provided knowledge to consultants, additional emissions reduction projects, and a ripple effect in the Bay Area. And, although the availability for future funding is non-existent, it was noted that GHG co-benefits would still be derived from other programs and projects utilizing stationary source funding.

Vice Chairperson Bates voiced particular interest in school children programs, as well as the establishment of a foundation. Ms. Roggenkamp noted that the Executive Committee would be receiving an update on the foundation at their next meeting in May, and Mr. Bunger briefly updated the Committee on the status of its formation.

Committee Action: None; For information only.

Joint Policy Committee Regional Agency Climate Priorities for 2009/10 - JPC Climate Consultant, Bruce Riordan

Overview:

Climate consultant, Bruce Riordan provided an overview of the Regional Agency Climate Priorities for 2009/10 which he said were presented at the last JPC meeting and will be followed up on at the next JPC meeting on May 15, 2009. He reported presenting three broad concepts in January to the JPC where the four agencies could work together on climate; 1) a coordinated approach for the region playing that role, 2) looking at specific projects the four agencies would take on to get direct GHG reductions; 3) looking at advocacy and how to build more of a movement. The feedback received from JPC is for them to return with a more specific proposal that incorporates all three in some fashion. He returned in March and presented two proposals for the JPC's review and comment, and will again return in May.

Mr. Riordan referred to the March 12, 2009 memorandum and discussed the following proposal:

- A. Building on the core competencies and priorities of the four regional agencies, that they pick 6 direct projects or programs to focus those four agencies on (BAAQMD, MTC, ABAG and BCDC). For each of the six, there is a lead agency or co-leads depending upon the strategy.
 1. Begin developing the Sustainable Community Strategy (SB 375)—ABAG and MTC in the lead.
 2. Design and adopt an Indirect Source Rule-BAAQMD.
 3. Develop and advance climate-friendly regional parking policies-MTC.
 4. Provide support for a coordinated public/private regional plan for electric vehicles—BAAQMD and MTC.
 5. Design and implement a regional solar installation/energy efficiency financing program for existing residential/commercial buildings-ABAG.
 6. Coordinate a regional/local approach to climate adaptation-BCDC and ABAG.

Mr. Riordan reported he was part of a working group who are meeting monthly to discuss the 6 tasks, and he briefly discussed them, their lead agency and milestones. He agreed to return to the Climate Protection Committee at its next meeting and provide a status report on all 6 joint actions.

Mr. Riordan said the second strategy is their coordination in forming and supporting the work of a public/private group for climate of the region. They have been working with Bay Area Council, Economic Institute, Joint Venture Silicon Valley, Silicon Valley Leadership group and others, EDF and environmental groups in the region. Their focus of *Climate Bay Area* is to pull together and make more efficient the funding and financing of climate programs, regional indicators and data, and building a movement or public information campaign. He believed it is not efficient that four cities are looking at carbon taxing, discussed work on energy assessment districts, fuel taxes, grant programs, and said *Climate Bay Area* will work to pull together funding opportunities. He described the second strategy as:

- B. To provide alignment and coordination for 25+ climate plans/initiatives and hundreds of Bay Area climate projects, they propose *Climate Bay Area (working title)*. The coordinating group will provide a unifying "meeting place" for the region, ensure complementary action, reduce duplication, and bring resources to the common problems confronting all Bay Area climate efforts.

The proposal is being developed through JPC discussions with key public and private partners in the region. The collaboration meets the 3 criteria set by the JPC in November 2008 for climate protection partnerships.

Public Comments: None

Committee Comments/Discussion:

- Ross: Suggested coming up with a holistic effort and focusing on a California carbon calorie so people can understand the equivalent of reductions/progress and make it more embraceable.
- Haggerty: Discussed the authority of the JPC, the need for more discussion with the 9 Bay Area cities, suggested work be done on a statewide basis and that it be balanced. Mr. Riordan clarified that their intention is to take existing efforts, support them and make them better, and he agreed they were all interdependent.
- Ross: Questioned whether there is a marketing budget. Mr. Riordan said their approach will be to make tangible progress with each of the 6 tasks and show the added value of working together, but said that no marketing effort had been undertaken.
- Kishimoto: Thinks common areas have been identified, supported the work of the JPC, and believed that the Climate Summit would further highlight inclusivity of cities by the JPC.
- Bates: Acknowledged Director Haggerty's concerns and said SB 375 needs work and believed that its implementation will need to be worked out. He discussed regional efforts to look at the parking policy and requirements for electric vehicles.

Mr. Riordan noted that their interest is not to have 16 different electric vehicle infrastructures put in place that cannot be used by consumers. He discussed the regional stakeholder process, available stimulus money for 35 cities under one regional application, his role with getting MTC to talk with the Air District to provide matching funds, and agreed to further update the Committee at its next meeting.

Committee Action: None; For information only.

Committee Members' Comments: None

Time and Place of Next Meeting: 9:30 a.m. – Thursday, May 14, 2009
939 Ellis Street, San Francisco, CA 94109

Adjournment: The meeting was adjourned at 10:51a.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: May 19, 2009

Re: 2009 Climate Action Leadership Summit

RECOMMENDED ACTION:

None. For information only.

BACKGROUND

On May 4, 2009, the Air District convened a region-wide Climate Action Leadership Summit at the Fox Theater in Oakland. The event was planned and executed by Air District staff, with planning and logistical support provided by O'Rourke, Inc.

DISCUSSION

Staff will provide a briefing on the outcomes of the Summit, including final attendance numbers, budget, and results tracked so far in terms of achieving desired outcomes.

BUDGET CONSIDERATION / FINANCIAL IMPACT:

None. The Climate Action Summit is funded in the FY 08/09 budget.

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 Kishimoto and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: May 14, 2009

Re: Update on the ConocoPhillips GHG Mitigation Program

RECOMMENDED ACTION:

None. For information only.

BACKGROUND

The Attorney General entered into a Settlement Agreement dated September 10, 2007, with ConocoPhillips Company to resolve a dispute regarding the adequacy of the environmental review of the environmental impact of GHG emissions from the Clean Fuels Expansion Project at the refinery in Rodeo, California. The Settlement Agreement requires ConocoPhillips to make a payment by June 1, 2009, to a carbon offset fund created by the Air District. The payment could be as much as \$7 million; however, the amount will be reduced by \$25 for each ton of GHG emission reductions that ConocoPhillips achieves at the Rodeo Refinery. The Settlement Agreement provides that the Air District will use the payment to fund eligible projects to achieve verifiable, quantifiable reductions in GHG emissions, with priority given to projects nearest to the Rodeo refinery.

In November 2008, the Air District and the Attorney General entered into a memorandum of understanding (MOU) regarding the Air District's administration of the Attorney General's settlement funds. Among other requirements, the MOU sets out the categories of activities that may be eligible for grants and provides that District staff must write a request for proposals of projects in consultation with the Attorney General.

DISCUSSION

As a follow up to the previous presentations at the Climate Protection Committee meetings of January 8, and February 20, 2009, staff will present an update on the development of the Air District's ConocoPhillips GHG Mitigation Program.

BUDGET CONSIDERATION / FINANCIAL IMPACT:

None at this time.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Karen M. Schkolnick
Reviewed by: Jack M. Colbourn