



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

BOARD OF DIRECTORS
MEETING OF AD HOC COMMITTEE ON CLIMATE PROTECTION

AD HOC COMMITTEE MEMBERS

GAYLE B. UILKEMA – CHAIR
CHRIS DALY
ERIN GARNER
YORIKO KISHIMOTO
TIM SMITH

PAMELA TORLIATT – VICE CHAIR
DAN DUNNIGAN
SCOTT HAGGERTY
MARK ROSS

**THURSDAY
OCTOBER 12, 2006
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 five (5) minutes each.

3. APPROVAL OF MINUTES OF JUNE 1, 2006

4. DISCUSSION OF ASSEMBLY BILL 32 (NUÑEZ)

H. Hilken/4642
hhilken@baaqmd.gov

Staff will brief the Committee on AB 32 (Nuñez)

5. UPDATE ON CLIMATE PROTECTION SUMMIT

H. Hilken/4642
hhilken@baaqmd.gov

Staff will provide an update on the status of preparations for the District's Climate Protection Summit.

6. INITIATION OF A CLIMATE PROTECTION GRANT PROGRAM

J. Broadbent/5052
jbroadbent@baaqmd.gov

Staff will propose that the Committee recommend that the Board of Directors approve the establishment of a climate protection grant program.

7. 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)

8. TIME AND PLACE OF NEXT MEETING: AT THE CALL OF THE CHAIR

9. ADJOURNMENT

**CONTACT CLERK OF THE BOARDS - 939 ELLIS STREET
SAN FRANCISCO, CA 94109**

**(415) 749-4965
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 Clerk's Office should be given at least three working days prior to the date of the meeting so that arrangements can be made accordingly).

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chair Uilkema and Members
of the Ad Hoc Committee on Climate Protection

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 27, 2006

Re: Ad Hoc Committee on Climate Protection Draft Minutes

RECOMMENDED ACTION:

Approve attached draft minutes of the June 1, 2006 meeting of the Ad Hoc Committee on Climate Protection.

DISCUSSION

Attached for your review and approval are the draft minutes of the June 1, 2006 meeting of the Ad Hoc Committee on Climate Protection.

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
Meeting of the Ad Hoc Committee on Climate Protection
9:30 a.m., Thursday, June 1, 2006

1. **Call to Order - Roll Call:** Chair Gayle B. Uilkema called the meeting to order at 9:35 a.m.

Present: Gayle B. Uilkema, Chair, Chris Daly, Yoriko Kishimoto, Mark Ross, Pamela Torliatt (9:40 a.m.).

Absent: Dan Dunnigan, Erin Garner, Scott Haggerty, Tim Smith.
2. **Public Comment Period:** There were none.
3. **Approval of Minutes of February 23, 2006:** Approval of the minutes was deferred until a quorum is present.
4. **Selection of Contractor for Greenhouse Gas Mitigation Study:** Agenda item 4 was deferred until a quorum is present.
5. **Status Report on District Climate Protection Activities:** *Staff provided a report to the Committee on recent District climate protection activities.*

Ana Sandoval, Environmental Planner, presented a status report on the District's climate protection activities, which includes the following initiatives:

- A Climate Protection Summit which will be held on November 10, 2006. Al Gore will be the keynote speaker for the Summit.
- A greenhouse gas (GHG) study to begin in June 2006 and continue through October 2006.
- A Bay Area GHG emission inventory. A draft inventory has been developed and is currently under staff review. The results of the inventory are expected to be complete by summer 2006.
- Promotion of energy efficiency. This implements Stationary Source Control Measure 15, which is intended to link air quality to greenhouse gas emissions and energy conservation.

Director Pamela Torliatt arrived at 9:40 a.m.

- In-house GHG emissions reductions.
- Green schools.
- Integration of GHG emission reductions with Air District activities.

During discussion, Chair Uilkema requested staff develop “talking points” on what people can do regarding climate change. Director Torliatt added that the message should be that climate change is linked to air quality.

In response to a question from Director Daly, Jean Roggenkamp, Deputy APCO, stated that a list of the members of the Summit Steering Committee is at each Committee member’s place.

Committee Action: None. This report provide for information only.

3. **Approval of Minutes of February 23, 2006:** Director Torliatt moved approval of the minutes; seconded by Director Daly; carried unanimously without objection.
4. **Selection of Contractor for Greenhouse Gas Mitigation Study:** *The Committee considered recommending Board of Directors’ approval of a contractor to conduct a Greenhouse Gas Mitigation Study.*

Alex Ezersky, Principal Air Quality Specialist, provided an overview of the process for selecting a contractor to conduct a Greenhouse Gas Mitigation Study. Staff recommends that the Committee: 1) recommend Board of Directors approval of URS Corporation as the contractor to conduct a study on Greenhouse Gas Mitigation; and 2) recommend Board of Directors authorization for the Executive Officer to execute a contract with the selected contractor for an amount not to exceed \$100,000 to conduct the study.

Committee Action: Director Torliatt moved the staff recommendations; seconded by Director Daly; carried unanimously without objection.

6. **Report on Recent State Climate Protection Activities:** *A representative of the California Climate Action Team provided a summary to the Committee on recent State climate protection activities.*

Shannon Eddy of the California Climate Action Team presented the report and provided a summary on recent State climate protection activities, including key recommendations and emission reduction strategies. The key recommendations include mandatory reporting, biofuels, the electric sector, municipal utility parity, and funding mechanisms. Emission reduction strategies that are underway are motor vehicle regulations, energy efficiency measures, renewable portfolio standard, the California Solar Initiative, the hydrogen highway, the Green Building Initiative, and recycling and waste reduction. Ms. Eddy also reviewed strategies that the Climate Action Team recommends.

Committee Action: None. This report provided for information only.

7. **Committee Members' Comments:** There were none.
8. **Time and Place of Next Meeting:** At the Call of the Chair.
9. **Adjournment:** The meeting was adjourned at 10:46 a.m.

Mary Romaidis
Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chair Gayle B. Uilkema and Members
of the Ad Hoc Committee on Climate Protection

From: Jack P. Broadbent
Executive Officer/APCO

Date: October 3, 2006

Re: Update on State Assembly Bill 32

RECOMMENDED ACTION

None. For information only.

BACKGROUND

On Thursday September 28, 2006, Governor Schwarzenegger signed into law Assembly Bill 32, The California Global Warming Solutions Act of 2006. This landmark legislation is the first of its kind in the United States and the world. Essentially, it mandates that the state reduce greenhouse gas emissions to 1990 levels by the year 2020.

DISCUSSION

Assembly Bill 32 assigns the California Air Resources Board (CARB) the lead role in developing a regulatory program to meet the new statutory targets, and establishes a number of tasks and respective deadlines to be achieved by ARB in the next six years. District staff will brief the committee on provisions and implications of the new legislation.

BUDGET CONSIDERATION / FINANCIAL IMPACT:

None at this time. Long term budget implications for the District as a result of the new legislation have not been identified.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Ana Sandoval
Reviewed by: Dave Vintze

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chair Gayle B. Uilkema and Members
of the Ad Hoc Committee on Climate Protection

From: Jack P. Broadbent
Executive Officer/APCO

Date: October 3, 2006

Re: Update on Climate Protection Summit

RECOMMENDED ACTION

None. For information only.

BACKGROUND

As a primary initiative of the District's Climate Protection Program initiated in June 2005, the District will be hosting a Climate Protection Summit on November 10, 2006 at the Yerba Buena Center for the Arts in San Francisco.

DISCUSSION

Staff will update the Committee on the progress made in planning the Summit since the last Ad-Hoc Committee meeting. Progress includes:

- Identification of key themes that will determine the content of the Summit
- Development of the Summit program
- Securing speakers for the event
- Securing sponsors for the event
- Development of new initiatives for the District to announce at the summit
- Outcomes from Summit steering committee meetings

BUDGET CONSIDERATION / FINANCIAL IMPACT:

Costs for the Climate Protection Summit are currently included in the FY 06/07 budget and are being supplemented through event sponsorships.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Ana Sandoval
Reviewed by: Dave Vintze

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chair Gayle B. Uilkema and Members
of the Ad Hoc Committee on Climate Protection

From: Jack P. Broadbent
Executive Officer/APCO

Date: October 3, 2006

Re: Initiation of a Climate Protection Grant Program

RECOMMENDED ACTION

Recommend Board of Directors approval of a new Bay Area climate protection grant program with an initial allocation of \$2,000,000, subject to review by the Budget and Finance Committee of the redesignation of the requested funds.

BACKGROUND

In preparation for the Climate Protection Summit to be held November 10, 2006, staff has identified numerous barriers that local governments, businesses, community non-profit and other nongovernmental organizations have encountered in pursuing climate protection activities and programs. These include insufficient financial resources to develop and implement climate protection projects and programs.

In addition, staff and existing climate protection organizations operating within the Bay Area anticipate a substantial increase in climate protection activities from government and nongovernmental organizations in the months and years following the Summit. This increase in activity could strain existing resources of government and nongovernmental organizations and impede implementation of Bay Area climate protection efforts.

DISCUSSION

District staff has identified various actions that can be taken by the District to support voluntary climate protection activities in the Bay Area. One of these actions would include developing a climate protection incentive fund to provide grants to assist government and nongovernmental organizations with the development and implementation of greenhouse gas emission reduction measures. The establishment of the climate protection incentive fund would be a first step in developing a long term grant program that could include the establishment of a non-profit foundation.

A benefit of a climate protection incentive fund or foundation is that such funds could be used creatively for projects and programs that go beyond the current District grant

programs. However, in order to receive funding, projects would need to reduce criteria and/or toxic air pollutant emissions in addition to obtaining greenhouse gas emission reductions. The objective would be to fund projects that achieve local and regional air quality benefits, and also reduce emissions contributing to climate change.

The climate protection incentive fund or the foundation would be the first of its kind in the Bay Area in that it would focus on climate protection activities within the region. To staff's knowledge, there is currently no other public agency grant program in the Bay Area which focuses on climate protection activities at a regional level.

Staff will present to the Ad Hoc Committee a proposed conceptual outline for the climate protection grant program. Examples of types of projects that may be eligible for funding include the following:

- Alternative energy infrastructure
- Green technology development
- Public involvement campaigns
- Adaptation/mitigation measures

Eligible award recipients also remain to be determined; however staff is currently considering the following groups:

- K-12 Schools
- Community based organizations
- Faith based groups
- Other non-governmental non-profit organizations
- Local governments

If approved, the new grant program could be announced at the November 10 summit with a call for projects commencing in early 2007.

BUDGET CONSIDERATION / FINANCIAL IMPACT:

At the October 4, 2006 Board of Directors meeting, the Board approved the transfer of \$425,000 from Reserve for Radio Replacement in order to replace the District's field communication system. Because the cost of the replacement system was considerably less than originally anticipated, over \$3 million will remain in Reserve for Radio Replacement. Staff proposes to use \$2 million from this Reserve to establish the new climate protection grant program.

Respectfully submitted,

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Ana Sandoval
Reviewed by: Dave Vintze