



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

BOARD OF DIRECTORS
CLIMATE PROTECTION COMMITTEE
COMMITTEE MEMBERS

PAMELA TORLIATT – CHAIR
TOM BATES
JOHN GIOIA
JAKE MCGOLDRICK

YORIKO KISHIMOTO – VICE CHAIR
CHRIS DALY
SCOTT HAGGERTY
MARK ROSS
GAYLE B. UILKEMA

THURSDAY
SEPTEMBER 18, 2008
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 JUNE 12, 2008**

4. **UPDATE ON AB 32 CLIMATE CHANGE DRAFT SCOPING PLAN**

J. Roggenkamp/4646

jroggenkamp@baaqmd.gov

The Committee will receive an update on the Climate Change Draft Scoping Plan.

5. **UPDATE ON DEVELOPMENT OF AIR DISTRICT'S CLIMATE PROTECTION STRATEGIC WORK PLAN**

J. Broadbent/5052

jbroadbent@baaqmd.gov

The Committee will receive an update on the development of the Air District's Climate Protection Work Plan.

6. **DISCUSSION OF INITIAL CONCEPTS FOR A 2009 LOCAL GOVERNMENT CLIMATE SUMMIT AND CONSIDERATION OF AUTHORIZATION TO ENTER INTO CONTRACT FOR CONSULTING SERVICES**

H. Hilken/4642

hhilken@baaqmd.gov

The Committee will receive an overview of initial concepts for a Local Government Climate Summit and will consider recommending Board of Directors authorization of the APCO to enter into a contract not to exceed \$200,000 for consulting services to assist with event planning and logistics.

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 – 9:30 A.M. – NOVEMBER 20, 2008, 939 Ellis Street, San Francisco, CA 94109**

9. **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

SEPTEMBER 2008

<u>TYPE OF MEETING</u>	<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>ROOM</u>
Advisory Council Executive Committee Meeting <i>(Meets 2nd Wednesday Every Other Month)</i>	Wednesday	10	9:00 a.m.	Room 716
Advisory Council Regular Meeting <i>(Meets 2nd Wednesday Every Other Month)</i>	Wednesday	10	10:00 a.m.	4 th Floor Conf. Room
Board of Directors Stationary Source Committee Meeting <i>(Meets 3rd Monday Quarterly)</i>	Monday	15	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month) - CANCELLED</i>	Wednesday	17	9:45 a.m.	Board Room
Board of Directors Climate Protection Committee Meeting <i>(Meets 3rd Thursday Every Other Month)</i>	Thursday	18	9:30 a.m.	4 th Floor Conf. Room
Joint Policy Committee	Friday	19	10:00 a.m. – 12:00 p.m.	MTC 101 - 8 th Street Oakland, CA 94607
Board of Directors Legislative Committee <i>(Meets 4th Monday of the Month)</i>	Monday	22	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Budget & Finance Committee <i>(Meets 4th Wednesday of each month)</i>	Wednesday	24	9:30 a.m.	4 th Floor Conf. 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
Board of Directors Public Outreach Committee <i>(Meets 1st Thursday every other Month)</i>	Friday	26	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Executive Committee – <i>(At the Call of the Chair)</i>	Monday	29	9:45 a.m.	4 th Floor Conf. Room

OCTOBER 2008

<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 Air Quality Planning Committee <i>(Meets 1st Thursday Even Month)</i>	Thursday	2	9:30 a.m.	4 th Floor Conf. room
Advisory Council Technical Committee <i>(Meets 1st Monday of every even Month)</i>	Monday	6	9:30 a.m.	Board Room
Advisory Council Public Health Committee – <i>(Meets 2nd Wednesday Even Month)</i>	Wednesday	8	1:30 p.m.	Board Room

OCTOBER 2008

<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	15	9:45 a.m.	Board Room
Board of Directors Budget & Finance Committee <i>(Meets 4th Wednesday of each month)</i>	Wednesday	22	9:30 a.m.	4 th Floor Conf. 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
Board of Directors Legislative Committee <i>(Meets 4th Monday of the Month)</i>	Monday	27	9:30 a.m.	4 th Floor Conf. Room

NOVEMBER 2008

<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	5	9:45 a.m.	Board Room
Board of Directors Public Outreach Committee <i>(Meets 1st Thursday every other Month)</i>	Thursday	6	9:30 a.m.	4 th Floor Conf. Room
Advisory Council Executive Committee Meeting <i>(Meets 2nd Wednesday Every Other Month)</i>	Wednesday	12	9:00 a.m.	Room 716
Advisory Council Regular Meeting <i>(Meets 2nd Wednesday Every Other Month)</i>	Wednesday	12	10:00 a.m.	Board Room
Joint Policy Committee	Friday	14	10:00 a.m. – 12:00 p.m.	MTC 101 - 8 th Street Oakland, CA 94607
Board of Directors Regular Meeting <i>(Meets 1st & 3rd Wednesday of each Month)</i>	Wednesday	19	9:45 a.m.	Board Room
Board of Directors Climate Protection Committee Meeting <i>(Meets 3rd Thursday Every Other Month)</i>	Thursday	20	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Legislative Committee <i>(Meets 4th Monday of the Month)</i>	Monday	24	9:30 a.m.	4 th Floor Conf. Room
Board of Directors Budget & Finance Committee <i>(Meets 4th Wednesday of each month)</i>	Wednesday	26	9:30 a.m.	4 th Floor Conf. Room

HL
9/4/08 (4:30 p.m.)
P/Library/Forms/Calendar/Calendar/Moncal

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Torliatt and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 6, 2008

Re: Climate Protection Committee Draft Meeting Minutes

RECOMMENDED ACTION:

Approve attached draft minutes of the Climate Protection Committee meeting of June 12, 2008.

DISCUSSION

Attached for your review and approval are the draft minutes of the June 12, 2008 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
9:30 A.M., Thursday, June 12, 2008

1. **Call to Order - Roll Call:** Chair Pamela Torliatt called the meeting to order at 9:30 a.m.

Present: Pamela Torliatt, Chair, Tom Bates, Chris Daly (9:50 a.m.), John Gioia, Jake McGoldrick (9:40 a.m.), Mark Ross, Gayle B. Uilkema (9:40 a.m.).

Absent: Scott Haggerty, Yoriko Kishimoto, Mark Ross.

Also Present: Tim Smith.

4. **Discussion of Status and Direction of Climate Protection Program:** *The Committee received a report from staff regarding the status of the Air District's climate protection activities and discussed future direction of the program.*

Jack P. Broadbent, Executive Officer/APCO introduced the item stating that staff is seeking the Committee's input on future direction of the Climate Protection Program. Mr. Broadbent stated that Henry Hilken, Director of Planning and Research would provide the Committee with the status of the program.

Mr. Hilken provided the Committee with a list of the Air District's recent accomplishments, which include:

- **Stationary Source GHG Fee Approved**
 - Cost recovery for stationary source climate protection activities
 - Permitted operations to pay 4.4 cents per metric ton of GHG emissions
- **GHG Technology Study Phase II Completed**
 - Report on landfills, boilers, process heaters, and steam generators
 - Appropriate consideration in District rules
- **\$3M in Climate Protection Grants Awarded**
 - 52 contracts underway for innovative and self-sustaining concepts
- **4th and 5th Grade Curriculum Implemented**
 - Completed successful pilot year
 - Expanding to 40 classrooms next year

- **Local Governments Assistance Underway**
 - Local government workshops
 - Web portal for best practices with Institute for Local Government

Continuing and upcoming activities include:

- CEQA and General Plan guidance for GHG reductions
- Regional GHG Inventory Update
- Spare the Air Climate integration
- Internal Climate Protection Effort
- JPC and regional agency collaboration
- AB 32 collaboration with ARB, CAPCOA

Mr. Hilken stated that at present there are several different workgroups that Air Resources Board (ARB) and California Environmental Protection Agency (EPA) are convening, with the main focus on the AB 32 Scoping Plan. Mr. Hilken also stated that the draft Scoping Plan will be released the end of June 2008. ARB anticipates adoption of the Scoping Plan in November 2008.

Mr. Hilken continued the presentation stating that half of the emissions in the Bay Area come from transportation, one third comes from various industrial and power generating sources with the remainder coming from domestic uses which include natural gas combustion, furnaces, hot water heaters, stoves, etc.

Mr. Hilken discussed an approach for the future direction of the program which included:

- How do we direct efforts to maximize benefit in the long run?
- Solution: Develop strategic work plan to serve as guiding framework for upcoming activity.
- How do we develop a strategic work plan?
 - Determine objectives and desired outcomes
 - Consider multi-year timeline
 - Survey landscape of climate protection activity
 - Assess opportunities and District strengths
 - Identify appropriate District focus

The strategic work plan will include:

- Draft document ready in Fall 2008
- Will contain:
 - ✓ Desired outcomes and objectives for Air District Climate Program
 - ✓ Identification of Key Focus Areas
 - ✓ Identification of specific projects for each focus area. For example:
 - Events, Collaborations, etc.
 - CEQA, Grants, Local Gov't. Assistance, etc.
 - AB 32 Roles, JPC roles
 - ✓ Qualitative estimate of GHG impact of each action

- ✓ Multi-year timeline with benchmarks and milestones
- ✓ Multi-year resource allocation plan

Mr. Hilken concluded his presentation. Chair Torliatt asked the Committee if they had questions. Chair Torliatt stated that a program was brought to the City of Petaluma called Cancel a Car Program, which provides coupons for riding transit, changing light bulbs, cleaning refrigerator coils and other reduction actions. All carbon reductions are calculated for the schools. Chair Torliatt asked if the Air District is moving towards this direction.

Jean Roggenkamp, Deputy Air Pollution Control Officer responded stating that the Air District has spoken to the individuals from Cancel a Car Program and are working with them to see how the program can be expanded to other schools. Chair Torliatt suggested that the Air District should always make sure to link our efforts back to improving air quality, as this is the overall goal.

Director Gioia recommended that the Air District consider how the agency's resources, technical expertise and regulatory authority can help achieve AB 32 goals on a regional level through transportation planning and land use planning. Director Gioia continued that the Air District would get the biggest bang for its buck in this area, and suggested a regulatory structure to encourage other agencies, e.g. cities, counties, and MTC, towards policies that result in land use and transportation choices that reduce greenhouse gas emissions.

Director Uilkema stated that the Contra Costa Council has established a new task force called the AB 32 Implementation Committee. Director Uilkema continued stating that this Committee would focus on land use. In addition, Director Uilkema stated that the Air District needs to focus on "little things mean a lot", to help people think differently. In addition, Director Uilkema stated that the Air District is doing well with the 4th and 5th grade curriculum. She suggested that the Air District consider the development of a kindergarten program in conjunction with a poster contest, and have high schools and colleges involved in community projects.

Chair Torliatt commented further on linking the future public health impacts due to climate change to improving air quality as a public health message.

Director Daly suggested that the Committee consider a carbon tax and model ordinances.

Chair Torliatt thanked the Committee for the lively discussion.

2. **Public Comment Period:** There were none.
3. **Approval of Minutes of March 13, 2008:** Director Gioia moved approval of the minutes; seconded by Director Daly; carried unanimously without objection.

5. Status Report on CEQA Guidelines and Greenhouse Gases: *The Committee received a status report on the Air District's CEQA Guidelines, which included the discussion of greenhouse gas impacts and mitigation.*

Mr. Broadbent provided the Committee with an introduction on this item and stated there is a great need to establish CEQA significance criteria as the issues has generated significant interest. Mr. Broadbent continued that Mr. Hilken would provide the Committee with the timeline and the expectations.

Mr. Hilken noted that the Air District's CEQA guidelines would include:

- Guidance to local lead agencies
- Address impacts from construction, project operations, and plans
- Last updated in 1999
- Includes
 - Air quality data, health effects, background information
 - Early consultation procedures
 - Thresholds of significance
 - Analytical methodologies
 - Mitigation measures

Additional guideline updates include:

- Review significance thresholds for criteria pollutants
- Develop thresholds for greenhouse gases and toxic air contaminants
- Review and update analytical methodologies and mitigation measures, including greenhouse gases
- Incorporate land use compatibility guidance

CEQA Guideline update schedule is as follows:

- Summer 2008 – Release consultant RFP
- Fall 2008 – Public review draft
- Fall, Winter 2008/09 – Public workshop(s)
- Spring 2009 – Final

Mr. Hilken concluded his presentation and offered to answer any questions.

Director Daly stated that every cycle there are at least two to four bills regarding CEQA reform with good intentions and that the Air District should make an effort to stay on top of the bills and consider sponsoring a bill with the attempt to draw out the issue and make it state law.

Chair Torliatt stated that the Air District has the ability to move quickly and can influence CARB to do the right thing statewide. In addition, Chair Torliatt suggested that the CEQA guidelines recommend that cities and counties adopt a greenhouse gas mitigation fee. If projects are unable

to offset their footprint, then a fee would be implemented such as a traffic mitigation fee, open space, parks fee.

6. Update on Regional Agency Climate Protection Activities: *Staff provided the Committee with a report on regional agency climate protection activities.*

Mr. Broadbent stated that the Air District has additional activities underway with regional agencies in the Bay Area and that Mr. David Burch, Principal Environmental Planner would provide the Committee with the presentation.

Mr. Burch provided the Committee with an overview of the activities in the region related to climate protection. Mr. Burch stated that the Joint Policy Committee (JPC) adopted a regional agency climate protection program which includes:

- Focus Initiatives (PDAs)
- Local Government Assistance
- ABAG Power
- CEQA Guidance
- Adaptation Planning
- Outreach (Spare the Air)
- RTP Climate Protection Goals

Mr. Burch continued stating that MTC is required to update its Regional Transportation Plan (RTP) every four years. Highlights of the Transportation 2035 planning process include:

- MTC updating RTP: T2035
- Defined “vision” expressed as performance targets
- Performance targets include reducing CO2 & PM
- \$220 B: \$190 B “committed” / \$30 B “discretionary”
- MTC defining investment packages for the \$30 B
- ~ \$100 B requested; many competing priorities
- Key investment decisions will be made in July

Mr. Burch continued the presentation focusing on the efforts of the Air District to work with regional agency partners to develop a Transportation Climate Action Campaign for the RTP update.

- \$184 M - multi-faceted 5-year effort to reduce GHGs
- Collaborative proposal on behalf of all 4 regional agencies
- Targeting GHG emissions from on-road vehicles
- Major step toward implementing JPC Climate Plan
- Supports T2035 performance targets
 - *(The District has made add'l \$40 million request to MTC for truck retrofits & replacements)*

The five year climate campaign activities will include:

- 1) **Outreach Campaign: \$25 million**
 - integrate Spare the Air messaging
 - target smart driving and smart traveling
- 2) **Climate Grant Program: \$25 million**
 - smart driving, alternative fuels
 - VMT reduction: car-sharing, transit, pricing
- 3) **Regional Safe Routes to School: \$50 million**
 - expand Marin/Alameda program to additional counties
- 4) **Regional Safe Routes to Transit: \$25 million**
 - encourage 100% car-free commuting/travel
- 5) **Transit Priority Program: \$50 million**
 - improve speed, reliability of bus transit
 - bus lanes, signal priority, improved transit shelters
- 6) **Regional Telework Pilot Project: \$2 million**
 - public/private partnership for telework, teleconferencing
- 7) **Consumer Incentive Program: \$5 million**
 - supplemented with private funding
 - incentives for purchasing “smart” driving technologies
- 8) **Plug-in Hybrid Electric Vehicles: \$2 million**
 - outreach and promotion of use of PHEVs

Key milestones include:

July 11 Planning Committee

→ *Approval of Draft Investment Plan and referral to Commission*

July 23 Commission

→ *Approval of Draft Investment Plan*

March '09 Commission

→ *Approval of Final T2035 Plan*

Mr. Burch concluded his presentation. Chair Torliatt thanked Mr. Burch for the presentation.

7. **Committee Members' Comments:** Chair Torliatt asked if there are additional requirements that can be placed on vehicles to reduce CO₂. Brian Bunker, Legal Counsel responded stating that CO₂ emissions from vehicles are regulated under the Pavley Bill, and that CARB also is developing a set of regulations that include things such as changing to different refrigerants, as those have an even higher global warming potential.
8. **Time and Place of Next Meeting:** At the Call of the Chair.
9. **Adjournment:** The meeting was adjourned at 11:05 a.m.

Vanessa Johnson
Executive Secretary

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Torliatt and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 8, 2008

Re: Update on AB 32 Draft Scoping Plan

RECOMMENDED ACTION:

None. For information only.

DISCUSSION

Pursuant to AB 32, the California Global Warming Solution Act of 2006, the California Air Resources Board has prepared a draft Scoping Plan that outlines measures for California to achieve the AB 32 target for reducing greenhouse gas emissions to 1990 levels by 2020. The Draft Scoping Plan was released for public review and comment on June 26, 2008. ARB has hosted numerous workshops and has continuously accepted public comment on the Draft Scoping Plan. The Proposed Scoping Plan will be released on October 3, 2008 and will be considered for adoption by ARB on November 20, 2008.

Air District staff submitted comments to ARB on the draft scoping plan; the comments are attached. Staff will update the Climate Protection Committee on the Scoping Plan process and on the Air District and regional agencies' comment letters to ARB on the Draft Scoping Plan.

Respectfully submitted,



Jack P. Broadbent
Executive Officer/APCO

Prepared by: Ana Sandoval
Reviewed by: Henry Hilken

Attachment



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT
SINCE 1955

September 3, 2008

James Goldstene, Executive Officer
California Air Resources Board
1001 I Street
Sacramento, CA 95814

Dear Mr. Goldstene,

Bay Area Air Quality Management District staff (District staff) appreciates the opportunity to comment on the Draft Scoping Plan required by the Global Warming Solutions Act (AB32). District staff recognizes the tremendous effort made by California Air Resources Board (CARB) staff in preparing this document. However, District staff are concerned that the Draft Scoping Plan is incomplete in terms of the measures identified and needs to provide adequate detail regarding those measures that are identified. Accordingly, District staff offers the following comments and suggestions.

In light of the legislative mandate set forth in AB 32, all measures which will result in emissions reductions designed to reach the goal of reducing 169 MMT CO₂ must be enforceable. In addition, CARB should develop methods to ensure regular tracking of the implementation of the measures. Furthermore, the Scoping Plan should identify contingency measures to be adopted in the event that measures fail to yield estimated reductions. CARB should also include the stationary source measures listed as "under review" in the final list of recommended measures. Moreover, the final Scoping Plan should include development of a measure to ensure greenhouse gas emission reductions from new and modified stationary sources. In implementing Scoping Plan measures affecting stationary sources, CARB should utilize a consolidated permitting program that can offer the clarity and efficiency needed to be successful. District staff is willing to assist CARB with the development and implementation of a consolidated permitting system.

District staff is concerned that the Draft Scoping Plan is premised upon a market mechanism providing approximately one fifth of the needed reductions. This concern is particularly acute because the proposed cap and trade proposal has been loosely defined and depends on the voluntary collaboration of multiple external entities. California's long history of successful air pollution control has relied primarily on regulatory mechanisms. The cap and trade proposal contained in the Draft Scoping Plan represents a significant departure from California's proven approach. Moreover, the Draft Scoping Plan presents no alternative in the event that the cap and trade program does not evolve to provide the projected reductions in the required time frame.

ALAMEDA COUNTY
Tom Bates
Scott Haggerty
Janet Lockhart
Nate Miley

CONTRA COSTA COUNTY
John Gioia
Mark Ross
Michael Shimansky
Gayle B. Uilkema

MARIN COUNTY
Harold C. Brown, Jr.

NAPA COUNTY
Brad Wagenknecht
(Secretary)

SAN FRANCISCO COUNTY
Chris Daly
Jake McGoldrick
Gavin Newsom

SAN MATEO COUNTY
Jerry Hill
(Chair)
Carol Klatt

SANTA CLARA COUNTY
Erin Garner
Yoriko Kishimoto
Liz Kniss
Ken Yeager

SOLANO COUNTY
John F. Silva

SONOMA COUNTY
Tim Smith
Pamela Torliatt
(Vice-Chair)

Jack P. Broadbent
EXECUTIVE OFFICER/APCO

To the extent that the cap and trade program credits greenhouse gas emissions reductions that occur in projects outside of California against the AB32 targets, California communities will fail to benefit from related air quality benefits such as reductions in criteria air pollutants and toxic air pollutants. The cap and trade program must embody sufficient protections for local communities. CARB should explore whether revenue generated by auctioning the initial allowances for the cap and trade program rather than distributing those allowances at no charge could be used to fund in-state clean air programs including in impacted communities. Ultimately, the protection of public health should remain the priority of clean air programs.

District staff is pleased to see Local Government Actions and Regional Targets identified as a reduction measure (Measure T-9). However, Measure T-9 presents a limited approach and fails to catalyze the transformative transportation and land use changes needed to meet greenhouse gas emission reduction targets in 2050 as set forth in the Governor's Executive Order S-3-05. Projected emission reductions from Measure T-9 underestimate the potential for significant transportation sector greenhouse gas reductions. The Bay Area is already employing transportation and land use innovations like the FOCUS planning process and the incorporation of greenhouse gas targets and reduction projects in the regional long range transportation plan. This measure should be strengthened in the following ways.

First, the regional targets should be linked to appropriate incentives, such as funding for local transportation projects or plans that accelerate greenhouse gas emission reductions. The measure should also include required actions for regions that fail to meet a minimum reduction target.

Second, Measure T-9 should reach beyond the Blueprint Planning process and include tools that regions can begin to implement sooner, and which can yield reductions in a shorter timeframe. Some of these tools are in the Draft Scoping Plan section titled "Other Measures under Evaluation." Examples include indirect source rules for new development and congestion pricing. Other additions to this list should include regional transit improvements and innovative parking strategies to reduce vehicle miles traveled and greenhouse gas emissions. The scoping plan should also seek to implement statewide strategies such as Pay as You Drive insurance and "feebates," as these strategies also have the potential to reduce vehicle miles traveled and greenhouse gas emissions.

Third, because State agencies can provide additional support for low-greenhouse gas land use decisions by coordinating with one another regarding distinct policies, programs, guidance, funding, and analytical tools, these concepts should be included in the Scoping Plan.

Fourth, the Scoping Plan should also address how the passage of SB 375, Senator Steinberg's bill on land use and transportation planning and greenhouse gas emissions, may affect implementation of measure T-9, should the bill be signed by the Governor. CARB should further clarify the measure via discussion with local and regional agencies. It will also be critical for CARB to work closely with local and regional agencies to implement Measure T-9. Together, CARB and the regions can identify achievable targets based on a region's infrastructure and resources and the region's ability to create mode shift. Within the Bay Area, the District and its regional agency partners have been working to align climate protection efforts

to facilitate and accelerate climate action. We are developing a regional climate protection program that builds on the roles of each agency.

Fifth, the current version of Measure T-9 merges together regional GHG targets and local government actions. Two separate measures should be included in the Scoping Plan. Measure T-9 would continue to focus on regional GHG targets to be achieved through improved transportation and land use planning at the regional and local levels. CARB should collaborate with regional agencies in setting the regional targets. A new measure would focus on reducing greenhouse gases through other types of actions that can be implemented at the local level, including actions to reduce solid waste, water use, and energy use. Many Bay Area cities and counties are developing local Climate Action Plans that include such actions. The District has been providing technical assistance and resources to help cities and counties develop greenhouse gas emission inventories to use as the baseline for their Climate Action Plans. This is a challenging task for city and county staffs that must learn inventory principles and practices, collect data, and formulate a community-wide inventory. The local government protocols being developed by CARB and CCAR will help. District staff urges CARB to provide additional statewide technical and financial resource assistance for this effort.

Once again, District staff appreciates the opportunity to comment on the Draft Scoping Plan. District staff is prepared to assist CARB in implementation of the Scoping Plan, including development and implementation of regulations, permitting, enforcement, voluntary programs, incentives, and public outreach. District staff looks forward to implementation of the Scoping Plan as a collaborative endeavor with CARB.

Sincerely,



Jack P. Broadbent
Executive Officer/Air Pollution Control Officer

cc: Supervisor Jerry Hill

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Torliatt and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 8, 2008

Re: Update on the Development of Air District's Climate Protection Strategic
Work Plan

RECOMMENDED ACTION:

None. For information only.

BACKGROUND

The Air District's Climate Protection Program aims to integrate climate protection into all Air District activities and to encourage and implement climate protection actions throughout the Bay Area. Major program accomplishments include but are not limited to: a regional climate protection summit featuring Al Gore, a \$3 million grant program, and a greenhouse gas emission cost recovery fee. All of these accomplishments are firsts for a California air district.

DISCUSSION

As a follow up to the previous discussion at the Climate Protection Committee meeting of June 13, 2008, staff will present an update on the development of a multi-year Strategic Work Plan for Climate Protection activities at the Air District.

BUDGET CONSIDERATION / FINANCIAL IMPACT:

None at this time.

Respectfully submitted,



Jack P. Broadbent
Executive Officer/APCO

Prepared by: Ana Sandoval
Reviewed by: Henry Hilken

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Memorandum

To: Chairperson Torliatt and Members
of the Climate Protection Committee

From: Jack P. Broadbent
Executive Officer/APCO

Date: September 5, 2008

Re: 2009 Local Government Climate Summit

RECOMMENDED ACTION:

Recommend Board of Directors authorization for the Executive Officer to execute a contract with O'Rorke, Inc. for an amount not to exceed \$200,000 to perform event planning and logistical arrangements.

BACKGROUND

The Air District hosted a successful Climate Protection Summit on November 10, 2006 at the Yerba Buena Center for the Arts in San Francisco. The purpose of that event was to inspire commitment and action toward climate protection. The Air District is preparing to convene another regional climate protection summit in the spring of 2009.

DISCUSSION

The Air District will host a high-profile summit on climate change and climate protection in the Bay Area in 2009. The primary targeted audience would be local government representatives, including elected officials, city managers/county administrators and planning staff. Staff would also invite Bay Area leaders from private businesses and non-profit organizations that could collaborate with or provide resources or services to local governments to implement GHG reduction policies and projects.

The 2009 Climate Protection Summit would be designed to accelerate the implementation of local greenhouse gas mitigation policies and projects, similar to those activities funded through the Climate Protection Grant Program. In addition, the Summit would help local government efforts to meet new and emerging GHG regulatory frameworks, and build connections between local governments and businesses and organizations that have tools and strategies to assist local governments implement their greenhouse gas reduction projects.

As with the previous summit in 2006, staff plans to utilize the services of an experienced event planner to assist with event planning, logistics (e.g. venue, catering, printing, mailing), sponsorships and development of graphic branding for the event. Staff has worked previously with O'Rorke, Inc. on a number of Air District outreach projects, including development of advertising campaigns, preparation of publications, and planning and coordination of the 2006 Climate Protection Summit. Based on this prior experience, staff believes O'Rorke, Inc. would be very effective in assisting with the 2009 Summit.

Staff will brief the Committee on current preparations including Summit content, logistics and potential speakers.

BUDGET CONSIDERATION / FINANCIAL IMPACT:

The FY08/09 budget includes funds for this event.

Respectfully submitted,

A handwritten signature in black ink that reads "Jack P. Broadbent" with a stylized flourish at the end. Below the signature, the word "FOR" is written in a smaller, simpler font.

Jack P. Broadbent
Executive Officer/APCO

Prepared by: Abby Young
Reviewed by: Henry Hilken