

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

## **APPROVED MINUTES**

Summary of Board of Directors  
Climate Protection Committee Meeting  
Thursday, November 19, 2015

### **1. CALL TO ORDER – ROLL CALL**

Chairperson Jan Pepper called the meeting to order at 9:38 a.m.

Present: Chairperson Jan Pepper; Vice-Chairperson John Avalos; and Directors Teresa Barrett, David J. Canepa, Scott Haggerty, Katie Rice and Mark Ross.

Absent: Directors John Gioia and Shirlee Zane.

Also Present: None.

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

### **3. APPROVAL OF THE MINUTES OF SEPTEMBER 17, 2015**

Committee Comments: None.

Public Comments: No requests received.

Committee Action:

Director Canepa made a motion, seconded by Director Ross, to approve the minutes of September 17, 2015; and the motion carried by the following vote of the Committee:

AYES: Avalos, Barrett, Canepa, Pepper, Rice and Ross.  
NOES: None.  
ABSTAIN: None.  
ABSENT: Gioia, Haggerty and Zane.

### **4. CONSUMPTION-BASED GREENHOUSE GAS (GHG) EMISSIONS INVENTORY**

Henry Hilken, Director of the Planning and Climate Protection Division, introduced the topic and Dave Burch, Principal Environmental Planner of the Planning and Climate Protection Division, who gave the presentation *Bay Area Consumption-Based GHG Emissions Inventory*, including a definition of a consumption-based inventory; reasons for developing and the potential uses of a

consumption-based emissions inventory (CBEI); methodology; major expenditure categories; example for automobile; key factors; relationship between GHG emissions and household income; U.S., California and Bay Area average household GHG footprints; transportation emissions example; map of household GHG emissions from transportation by block group; Bay Area GHG footprint; average carbon footprint for cities in Alameda and Contra Costa counties; and key points.

NOTED PRESENT: Director Haggerty was noted present at 9:54 a.m.

Committee Comments:

The Committee and staff discussed the contribution of the transportation sector; emissions transport eastward; whether the impact of tourism in the Bay Area was included and how; the importance of this information as a component of a public education campaign and potential partnership with the waste management sector; the value of this information in shaping future policy and a possible campaign of creating a visual representation of individual consumption habits and levels for an outreach and education campaign; the viability of labelling consumer goods with the GHG emissions associated with each product; an explanation of GHG footprint compared to carbon footprint; inclusion of pesticides factored into the study; sharing the data with Metropolitan Transportation Commission, Association of Bay Area Governments, Joint Policy Committee, and Bay Area Rapid Transit for planning purposes; best practices used in the study; CBEI for other regions and countries as compared to the Bay Area; the consideration of GHG impacts not reflected in market prices of products.

Public Comments:

Jed Holtzman, 350 Bay Area, addressed the Committee in support for CBEIs being considered in future decisions and additional regulations to curb climate change.

Committee Action: None; receive and file.

**5. CALIFORNIA AIR RESOURCES BOARD (ARB) DRAFT SHORT-LIVED CLIMATE POLLUTANT (SLCP) STRATEGY**

Mr. Hilken introduced Abby Young, Climate Protection Manager of the Planning and Climate Protection Division, who gave the staff presentation *ARB Draft SLCP Strategy*, including background; a definition of and analysis of the importance of SLCPs; climate warming impact of SLCPs; SLCPs in the Bay Area GHG inventory; sources in the Bay Area; ARB and Air District efforts to date; ARB's SLCP reduction targets; ARB's reduction strategy; and collaboration moving forward.

Committee Comments:

The Committee and staff discussed challenges of addressing SLCP; efforts to enhance compost habits via education and outreach; and seeking funding for increased education and outreach through State and other local government entities.

Public Comments: None; receive and file.

Committee Action: None; receive and file.

**6. Committee Members' Comments/Other Business**

Director Haggarty publicly thanked Luz Gomez, Community Engagement Manager of the Community Engagement Office, and Wayne Kino, Director of the Compliance and Enforcement Division, for attending the public workshop in Alameda County. He also thanked Lisa Fasano, Communications Officer, and her staff for attending the community event.

**7. Time and Place of Next Meeting**

Thursday, March 17, 2016, Bay Area Air Quality Management District Headquarters, 939 Ellis Street, San Francisco, California 94109 at 9:30 a.m.

**8. Adjournment:** The meeting adjourned at 11:07 a.m.

*TS/ Tom Flannigan*

Tom Flannigan  
Clerk of the Boards