



Office of Energy &
Sustainable Development

To: Community Environmental Advisory Commission
From: Timothy Burroughs, Office of Energy & Sustainable Development
Date: June 29, 2011
Subject: Potential CEAC role in Climate Action Plan implementation

In response to a request from the CEAC Chair, below is a list of potential ways in which the CEAC can play a role in implementation of the Berkeley Climate Action Plan (CAP).

1. **Assist with monitoring and reporting on progress toward achieving CAP goals.** A multi-departmental team of staff persons has identified a range of metrics designed to assist the community, City Council and others to track CAP implementation progress and outcomes. These metrics are available at www.cityofberkeley.info/climate. The CEAC could contribute to this process by reviewing the existing metrics and recommending any additional metrics that the City should track in order to effectively report on CAP-related efforts and outcomes and further the CEAC mission. Any recommended progress metrics should be easily understood by and interesting to the community and should have data that are easy to identify, obtain, and document.
2. **Assist the City to examine the relationship between CAP mitigation strategies and issues related to hazardous materials and toxics.** Given that the CEAC has historically focused on issues related to hazardous materials and toxics, the CEAC could consider examining how such issues are relevant to implementation of the CAP. CAP-related strategies to consider may include:
 - a. Urban agriculture, including the importance of education regarding soil toxicity
 - b. Electric vehicles (EVs), including lifecycle analysis of EVs and their impact on local air pollution
 - c. Grey water and water recycling, including analysis/guidance regarding its safe use

Each of the above strategies is an important component of CAP implementation. It is important that they are implemented in a manner that is consistent with other City priorities.

3. **Remain informed of CAP-related activities and progress.** In order to remain informed and to continually consider additional opportunities for ongoing engagement in CAP implementation, consider scheduling regular updates (bi-annual) from City staff on activities and progress toward CAP goals.

The above is not meant as a comprehensive list of ways in which the CEAC can play a role in CAP implementation, but, rather, an initial set of ideas to stimulate discussion among commissioners. Staff looks forward to commissioners' questions and ideas on this subject.

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