



Climate & Air Quality Committee

February 28, 2008

SACOG's Internal Greenhouse Gas Inventory – Carbon Footprint

Issue: Provide a preliminary look at SACOG's own carbon footprint

Recommendation: None. This item is for information and discussion only.

Discussion: At their December 2006 meeting, the SACOG Board directed staff to conduct an inventory of the carbon emissions associated with its own operations and to also consider joining the California Climate Action Registry. In June 2007, the SACOG Board acted to join the Registry and staff began work to inventory our agency's carbon emissions. Our agency's report will be due to the Registry by June 30, 2008.

As a member of the California Climate Action Registry, SACOG is required to report certain types of emissions, while reporting other types of emissions is optional. SACOG would report all significant direct and indirect carbon emissions. Direct emissions would be those emitted from sources owned or controlled by SACOG (such as fleet vehicles). Indirect emissions are those that result from our actions but are produced from sources owned or controlled by another entity (such as natural gas and electrical utility usage in SACOG's offices).

The required emissions that will be reported for 2007 include:

- SMUD Electricity – SACOG offices
- PG&E Gas – SACOG offices
- Fleet Vehicle Gasoline and CNG Usage – SACOG Vehicles (3)

Optional emissions that will be reported for 2007 include:

- Employee business travel
- Board of Directors meeting travel
- Employee commute
- Purchased materials

Although final numbers for November and December are not yet in, the overall results look to be positive. Attached are some preliminary results of our inventory, and a summary of the Bay Area Air Quality Management District's emissions for comparison. Staff is already beginning to identify and implement some actions to further reduce our own agency's carbon emissions.

Approved by:

Mike McKeever
Executive Director

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Attachments

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