

**SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT**

**RESOLUTION NO. AQMD \_\_\_\_\_**

**A Resolution Establishing the Sacramento Metropolitan Air Quality Management District Climate Protection Program**

**WHEREAS**, scientific analysis has shown that average global surface temperature increased more than 1°F over the past 100 years, with a 9°F average increase in the polar regions, and that 1990-2000 was the hottest decade of the 20<sup>th</sup> century, with 2001, 2002 and 2003 the hottest years ever recorded, indicating significant climate change is underway;

**WHEREAS**, the State of California has determined that climate change occurring and anticipated to occur is likely to worsen ozone air pollution because temperature increases the emissions of ozone precursors and the photochemical reactions that create ground level ozone;

**WHEREAS**, the Governor of California has established state targets for reduction of Greenhouse Gases (GHG) in Executive Order S-3-05, June 5, 2005 and the California Environmental Protection Agency is developing a draft Climate Action Plan on how to achieve the following emission reduction targets; by 2010, reduce GHG emissions to 2000 levels; by 2020, reduce GHG emissions to 1990 levels, by 2050, reduce GHG emissions to 80 percent below 1990 levels;

**WHEREAS**, the State of California is currently considering how to manage and staff a climate change program including monitoring, tracking and accountability, and air districts may be called upon to play a role in such a climate protection and greenhouse gas reduction program, including inventory tracking and emission reductions monitoring;

**WHEREAS**, the Sacramento region is a non-attainment area for the national 8-hour ozone standard and the state 1-hour and 8-hour ozone standards, and the Sacramento Metropolitan Air Quality Management District has dedicated significant resources to reducing ground level ozone in the region in order to protect public health, and climate change is likely to impact those efforts;

**WHEREAS**, the combustion of fossil fuels is the primary source of greenhouse gases and also causes emissions of ozone precursors, particulate matter and toxic air pollutants of concern to the Sacramento Metropolitan Air Quality Management District;

**WHEREAS**, the transportation sector accounts for the largest source of greenhouse gas emissions in the region and the Sacramento Metropolitan Air Quality Management District is already promoting efforts to reduce emissions from mobile sources through lower emission vehicle incentive programs, reducing vehicle idling, trip reduction education programs, smart growth and transportation policies and other measures that reduce both greenhouse gases and ozone precursors;

**WHEREAS**, the Sacramento Metropolitan Air Quality Management District has previously taken action to support activities that address climate warming proactively such as “Cool Community” policies including tree canopy shading, lighter roofs and lighter pavements, that help offset the Urban Heat Island [UHI] impact on regional temperature; purchase of low emission fleet vehicles; and joining the SMUD Greenergy Program;

**WHEREAS**, the City of Sacramento has joined other California cities, and cities around the world, in an effort to organize effective local responses to climate change through the U.S. Mayors’ Climate Protection Agreement and the ICLEI [International Council for Local Environmental Initiatives] Cities for Climate Protection™ Campaign;

**WHEREAS**, the California Climate Action Registry (the Registry) was established by California statute in 2002 as a non-profit voluntary registry for greenhouse gas (GHG) emissions and the Registry helps companies and organizations with operations in the state to establish GHG emissions baselines against which any future GHG emission reduction requirements may be applied, and the Sacramento Municipal Utility District and the City of Sacramento are members of the California Climate Action Registry;

**WHEREAS**, the Sacramento Metropolitan Air Quality Management District Board of Directors has determined that the District should join the Registry;

**NOW, THEREFORE, BE IT RESOLVED** that the Sacramento Metropolitan Air Quality Management District Board of Directors directs staff to develop a Sacramento Climate Protection Program to address climate change and climate protection through District activities including outreach and education, data collection and analysis, and support and leadership for local, state and national efforts to reduce emissions.

**BE IT FURTHER RESOLVED** that the Air Pollution Control Officer is authorized to review, comment on and participate in legislative, regulatory and nonprofit climate change efforts, including, the Climate Action Registry, to ensure that these efforts support District programs and missions, and that the Air Pollution Control Officer periodically report back to the Board regarding these efforts.

**ON A MOTION** by Director \_\_\_\_\_, and seconded by Director \_\_\_\_\_, the foregoing Resolution is passed and adopted by the Board of Directors of the Sacramento Metropolitan Air Quality Management District, State of California, the 27<sup>th</sup> day of October, 2005.

AYES:

NOES:

ABSENT:

\_\_\_\_\_  
Chairperson of the Board of Directors  
Sacramento Metropolitan Air Quality  
Management District

(SEAL)

ATTEST: \_\_\_\_\_  
Clerk of the Board of Directors