FILE NO. 101280

[Supporting Greenhouse Gas Reduction Targets]

Resolution supporting the California Air Resources Board's leadership in developing and implementing strategies for meeting California's greenhouse gas reduction targets, and in promoting emission reductions from motor vehicles.

WHEREAS, California is experiencing a public health crisis due to poor air quality, with over 90% of Californians living in areas that exceed federal health-based ozone standards; and exposure to elevated levels of ozone and other pollutants such as particulate matter annually contributes to hundreds of thousands of asthma attacks and tens of thousands of hospitalizations and premature deaths due to heart and lung disease; and recent research conducted by the RAND Corporation found that hospital care related to elevated pollution levels in California cost nearly \$200 million from 2005 to 2007;

WHEREAS, higher temperatures resulting from global warming can create conditions that are ideal for the formation of ground-level ozone, a pollutant that causes severe adverse health impacts, including asthma attacks, hospitalizations and even premature deaths; and without significant actions the State of California faces billions of dollars in public health damages; and

WHEREAS, California is expected to face more intense heat waves, more frequent droughts, flooding, agricultural losses, greater energy demand and the potential loss of trillions of dollars in real estate due to sea level rise, increased wildfires and rising temperatures associated with global warming; and

WHEREAS, the California Legislature enacted the Global Warming Solutions Act (AB 32: Nuñez/Pavley, 2006) to address global warming by reducing California's greenhouse gas

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emissions to 1990 levels by 2020; and the Governor issued Executive Order S-3-05 further directing the state to reduce emissions by 80 percent by 2050; and

WHEREAS, the pursuit of these climate goals has spawned innovative and progressive policies and programs to address climate change, air quality, energy independence, and sustainable development; and

WHEREAS, California's dependence on petroleum for 97 percent of its transportation needs and its reliance on imported oil leaves California susceptible to volatile pricing and supply disruptions; and

WHEREAS, California's Clean Cars (AB 1493: Pavley, 2002), Low Emission Vehicle (LEV) and Zero Emission Vehicle (ZEV) programs reduce petroleum consumption, support new jobs and investments in California's emerging green economy and spur innovation in low and zero emission vehicles; and

WHEREAS, the California Legislature enacted Senate Bill 375 (SB 375: Steinberg, 2008) to encourage integrated land use and transportation planning that supports air quality and public health goals and emphasizes reductions in vehicle miles traveled and greenhouse gas emissions by promoting alternatives to driving, such as practical walking, biking and mass transit options; and

WHEREAS, California's history of national leadership is critical to protecting public health, creating a new green economy and spurring action on global warming pollution nationally; now, therefore be it

RESOLVED, that San Francisco supports the State of California and the California Air Resources Board in its efforts to implement AB 32 policies and programs that reduce greenhouse gas emissions while also advancing public health, air quality, the environment and the green economy in California; and further be it

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FURTHER RESOLVED, that San Francisco encourages the State of California and the California Air Resources Board to establish ambitious regional greenhouse gas reduction targets as envisioned by SB 375 and to work with local governments to incentivize integrated land use and transportation planning that supports air quality and public health goals and emphasizes reductions in vehicle miles traveled through alternatives to driving, such as practical walking, biking and mass transit options; and further be it

FURTHER RESOLVED, that San Francisco urges the State of California and the California Air Resources Board to continue its national and international leadership role in promoting clean vehicle technologies by moving forward quickly to develop and adopt expanded Low Emission Vehicle (LEV III) standards to reduce criteria air pollutants and greenhouse gases and to strengthen the state's zero emission vehicle program to protect the health of California's economy, environment and its people.

Supervisor Mar BOARD OF SUPERVISORS



City and County of San Francisco

Tails⁻

Resolution

City Hall I Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

File Number: 101280

Date Passed: October 19, 2010

Resolution supporting the California Air Resources Board's leadership in developing and implementing strategies for meeting California's greenhouse gas reduction targets, and in promoting emission reductions from motor vehicles.

October 19, 2010 Board of Supervisors - ADOPTED

Ayes: 11 - Alioto-Pier, Avalos, Campos, Chiu, Chu, Daly, Dufty, Elsbernd, Mar, Maxwell and Mirkarimi

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I hereby certify that the foregoing Resolution was ADOPTED on 10/19/2010 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo Clerk of the Board

Mayor Gav ewsom

2010 octob Date Approved