

STAFF REPORT

DATE: June 21, 2011
TO: City Council
FROM: Paul Navazio, Interim City Manager
SUBJECT: Item Submitted by Councilmember (Krovoza): Resolution to Support CARB's Leadership in Promoting Clean and Energy Efficient Motor Vehicles

Recommendation

Review proposed resolution and sample letter. This resolution and letter will return to the City Council at the next meeting for adoption. *(The City Council has an internal policy that any resolution to support/oppose an action of another jurisdiction will appear two times on a Council agenda – the first time for review and the second time for Council action. Council may choose to waive its own policy if it wishes.)*

Fiscal Impact

There is no direct fiscal impact to the City for taking action on this resolution

City Council Goals

Sustainability

Background and Analysis

Mayor Krovoza received this resolution and sample letter and requested it be placed on a City Council agenda for review and approval. It is consistent with the City's Climate Action and Adaptation Plan. It requests the Clean Air Resources Board (CARB) to push forward this fall to develop and adopt expanded Low Emission Vehicle standards and to strengthen the state's Zero Emission Vehicle and Clean Fuels Outlet programs.

Attachments

1. Resolution
2. Sample Letter
3. List of Supporters

RESOLUTION NO. 11-XXX, SERIES 2011

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DAVIS, SUPPORTING
THE CALIFORNIA AIR RESOURCES BOARD'S LEADERSHIP IN PROMOTING
CLEAN AND ENERGY EFFICIENT MOTOR VEHICLES, ENERGY INDEPENDENCE,
ZERO EMISSION TECHNOLOGIES AND IMPROVED QUALITY OF LIFE IN
CALIFORNIA**

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; and

WHEREAS, the impacts of global climate change are projected to compound this air quality and public health crisis; and

WHEREAS, motor vehicles are significant emitters of ozone precursors, particulates and air toxics, and the single largest anthropogenic source of global warming causing greenhouse gas emissions in California; 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 has been a national leader in advancing cleaner vehicle technologies by developing and implementing motor vehicle regulations under its federal Clean Air Act authority; and

WHEREAS, the California Legislature enacted AB 1493 (Pavley, 2002) directing the California Air Resources Board to adopt regulations to achieve the maximum feasible and cost-effective reduction in greenhouse gases from passenger vehicles; and the California Air Resources Board adopted clean vehicle regulations in 2004; and

WHEREAS, thirteen other states and Washington D.C. have adopted California's regulations; and in coordination with the Obama Administration and America's automobile manufacturers, the United States Environmental Protection Agency and the United States Department of Transportation have based new national standards on California's clean car regulations; and

WHEREAS, in coming months, the California Air Resources Board plans to develop and adopt new regulations to reduce vehicle emissions of criteria air pollutants and greenhouse gases and to promote the development and deployment of clean fuel infrastructure and zero emission vehicle technology options for consumers; and

WHEREAS, strengthening California's motor vehicle programs will improve California's air quality, promote energy independence, support new jobs and investments in clean technology, help California achieve its goal of reducing global warming emissions, and will continue California's long history of national leadership on air quality and environmental policy.

NOW, THEREFORE, BE IT RESOLVED, that the City of Davis urges the State of California and the California Air Resources Board to continue its national and international leadership role in reducing greenhouse gases and 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 (ZEV) and Clean Fuels Outlet (CFO) infrastructure programs to protect the health of California's economy, environment and its people.

PASSED AND ADOPTED by the City Council of the City of Davis this 21st day of June, 2011, by the following vote:

AYES:

NOES:

Joseph F. Krovoza
Mayor

ATTEST:

Zoe S. Mirabile, CMC
City Clerk

Sample Letter to Support Clean Cars Regulations

Mary Nichols, Chairman
California Air Resources Board
1001 I Street
Sacramento, CA 95812

Re: Strong Clean Cars Standards

Dear Chairman Nichols,

The City of Davis applauds the California Air Resources Board (CARB) for its national leadership in the development of motor vehicle regulations that have reduced air pollution and improved public health in California and across the United States.

Although our state has made progress in combating air pollution over the past 30 years, the fact remains that the vast majority of California residents still breathe unhealthy air, exposing them to an increased risk of respiratory illnesses and even premature death. Air pollution is particularly harmful to our most vulnerable populations, such as infants and children, the elderly, those living in low-income communities or those suffering with chronic illnesses like asthma or heart disease. Unfortunately, global warming is expected to compound these problems by further threatening the quality of the air we breathe and increasing our public health burdens.

As transportation represents the leading source of air pollutants and greenhouse gases in California, reducing passenger vehicle emissions is a key component in our fight against air pollution, global warming and a variety of chronic illnesses. Our State's commitment to leading the nation in vehicle emission standards has played a critical role in helping protect the health of our environment and of our citizens. These regulations also incentivize the development of new vehicle technologies and fueling infrastructure, which helps to create jobs, reduce our dependence on oil and save California families and businesses on transportation costs. These standards are critical to achieving California's air pollution and greenhouse gas reduction goals, which are both issues of concern in our community.

For these reasons, as the State of California develops rules to support the next generation of clean passenger vehicles, I urge CARB to push forward this fall 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 (ZEV) and Clean Fuels Outlet (CFO) programs to ensure that the cleanest advanced vehicles and fuels are available to consumers.

Sincerely,

California Clean Cars Campaign

SUPPORTERS (as of April 5, 2011)

PUBLIC HEALTH & MEDICAL GROUPS

American Lung Association in California
Asthma Coalition of Los Angeles County
Breathe California
California Conference of Directors of Environmental Health
California Thoracic Society
Fresno County Asthma Coalition
Fresno-Madera Medical Society
Medical Advocates for Healthy Air
Merced/Mariposa County Asthma Coalition
National Physicians Alliance-California
Physicians for Social Responsibility – Bay Area Chapter
Physicians for Social Responsibility – Los Angeles Chapter
Physicians for Social Responsibility – Sacramento Chapter
Regional Asthma Management and Prevention
San Francisco Medical Society
Santa Clara County Medical Association
Santa Clara Family Health Foundation
Sonoma County Asthma Coalition

CONSUMER, COMMUNITY AND PUBLIC INTEREST GROUPS

Anahuak Youth Soccer Association
California Public Interest Research Group (CALPIRG)
California Young Democrats
Center for Auto Safety
Consumer Action
Consumers for Auto Reliability and Safety
Duarte Soccer League
Greenlining Institute
Los Angeles Alliance for a New Economy
Move LA
Nuevo Amanecer Latino Children's Services
Our Children's Earth Foundation
William C. Velasquez Institute

COMPANIES & BUSINESS ORGANIZATIONS

Applied Materials
Better World Club
Bowman Design Group
California Business Alliance for a Green Economy

CAMPAIGN PRINCIPLES

California's Clean Cars Program is set to bring the next generation of clean, low-polluting cars and light trucks into the driveways of California's families.

By setting strong standards to reduce harmful emissions from our cars and light trucks and ensuring infrastructure is available for clean alternative fuels, we will reduce our dependence on oil, create new jobs, protect consumers' pocketbooks, ensure our children breathe clean air, reduce global warming pollution, and make our state a global leader in clean car technology.

The California Air Resources Board is working in partnership with key federal agencies to develop the next generation of vehicle standards and will soon vote on important updates to the Clean Cars Program. We need to ensure that California continues as a national leader by adopting robust clean car standards.

I urge the California Air Resources Board to adopt the strongest possible standards for the following programs:

- Low Emission Vehicle Program (LEV III-Criteria Pollutant)
- Vehicle Global Warming Standards (LEV III-GHG)
- Zero Emission Vehicle Program (ZEV)
- Clean Fuels Outlet

California Ski Industry Association
Central California Hispanic Chamber of Commerce
Ceres
Clif Bar & Company
Conserv Fuel
Corral Consulting
CREDO Mobile
EarthClub
Efficiency Data & Development
Encore Editorial Services
Energy Conservation Options
Ingeteam, Inc.
LamBentz Vineyard, LLC
Latin Business Association
Maurice Robinson & Associates, LLC
Modular Process Technology Corp.
Patagonia
Solar City
Soule Building Systems
Sustain LA
Whole Foods (Nor Cal)

CLEAN CAR COMPANIES & ORGANIZATIONS

Aptera Motors
BTC Power
California Cars Initiative
Coulomb Technologies
Electric Vehicles International
EV Connect
Green Vehicles

LOCAL GOVERNMENTS AND ELECTED OFFICIALS

Cities and Counties

Alameda County
City of Arcata
City of Bell Gardens
City of Benicia
City of Berkeley
City of Brisbane
City of Burlingame
City of Campbell
City of Cloverdale
City of Dublin
City of El Cerrito
City of El Monte
City of Healdsburg
City of Huntington Park
City of Long Beach
City of Los Angeles

City of Millbrae
City of Monterey
City of Mountain View
City of Palm Springs
City of Palo Alto
City of Petaluma
City of Richmond
City of San Jose
City of Santa Cruz
City of Santa Monica
City of Santa Rosa
City of Sebastopol
City of Sonoma
City of Union City
Contra Costa County
Kings County
Marin County

San Francisco, City and County
Santa Clara County
Santa Cruz County

Sonoma County
Town of Windsor

Elected Officials

Janet Abelson, Mayor, El Cerrito
Juan Arambula, Assembly Member (former)
Oliver L. Baines III, Fresno City Council, District 3
Carmelita Garcia, Mayor, Pacific Grove
Jon Harrison, Councilmember, Redlands
Mario F. Hernandez, Mayor, City of San Fernando
Mike Lane, Visalia City Council
Virginia Madueno, Mayor, City of Riverbank

Patrick Morris, Mayor, City of San Bernardino
Terry O'Day, Santa Monica City Council
Mary-Michal Rawling, Merced City Council
Anja Reinke, Mayor, City of Burbank
Anthony B. Santos, Mayor, San Leandro
Helene Schneider, Mayor, Santa Barbara
Anthony Wong, Mayor, Monterey Park

OTHER GOVERNMENT-RELATED ENTITIES

Antelope Valley Clean Cities Coalition
Local Government Commission
Santa Clara County Cities Association
Santa Clara County Public Health Department
South Bay Cities Council of Governments

AIR DISTRICTS

Bay Area Air Quality Management District
California Air Pollution Controls Officers Association (CAPCOA)
San Joaquin Valley Unified Air Pollution Control District

LABOR

American Federation of State, County, and Municipal Employees, Local 3634
California Federation of Teachers
International Brotherhood of Electrical Workers, Local 100
International Union of Painters and Allied Trades DC 36
Ironworkers Local 416
Ironworkers Local 433
Los Angeles College Faculty Guild, AFT 1521
Teamsters Local 396
UNITE HERE Local 11

FAITH GROUPS

California Interfaith Power and Light
Fresno Metro Ministry
Interfaith Social Justice Collaborative
Orange County Interfaith Coalition for the Environment
Unitarian Universalist Church of Fresno
University Synagogue

ENVIRONMENTAL, ENVIRONMENTAL JUSTICE & TRANSPORTATION GROUPS

African American Environmentalist Association	California Native Plant Society
American Council for an Energy-Efficient Economy	Center for Energy Efficiency and Renewable Technologies
	Central Valley Air Quality Coalition

Clean Air Now
Coalition for Clean Air
Community Environmental Council
East Yard Communities for Environmental
Justice
EndOil/Communities for Clean Ports
Energy Independence Now
Environment California
Friends of the Earth
KyotoUSA
Latino Environmental Advancement & Policy
Institute

Natural Resources Defense Council
Revive the San Joaquin
Safe Climate Campaign
Sierra Club California
Silicon Valley Bicycle Coalition
Transportation for America
Union of Concerned Scientists
Vote Solar Initiative
Women's Energy Matters

PUBLIC HEALTH & ACADEMIC EXPERTS

Praveen Buddiga, M.D
Michael Delollis, M.D.
Ralph DiLibero, MD, State of California Medi-Cal Program
William Ebbeling, M.D.
Don Gaede, M.D.
Dr. Larry Garabedian
Donald B. Hunsaker, Jr., D. Env., California State University, Fresno
Sergio Ilic, M.D.
Pralhad Jajodia, M.D.
Krista L. Kaups, M.D.
Dr. Albert Landucci
Seung Nam Kim, M.D.
Alexander Sherriffs, M.D.