



3

DEPARTMENT OF
PLANNING AND DEVELOPMENT

CITY OF SACRAMENTO
CALIFORNIA

September 18, 1990

1231 I STREET
ROOM 200
SACRAMENTO, CA
95814-2998

Transportation and Community Development Committee
Sacramento, California

BUILDING INSPECTIONS
916-449-5716

PLANNING
916-449-5604

Honorable Members In Session:

SUBJECT: LOW EMISSION VEHICLES AND CLEAN FUELS (M90-033)

SUMMARY

This report recommends approval of a Resolution in support of the Air Resources Board (ARB) adoption of proposed regulations for low emission vehicles (LEV) and clean alternative fuels (CAF). The ARB will be considering these regulations on September 27, 1990.

BACKGROUND

On September 4, 1990, Councilmember Mueller introduced a draft Resolution as Council Agenda Item 7.1. The item was referred to the City Manager for staff review. Staff has attached the revised Resolution. The revisions are minor and are intended to provide clarifications of Statutes and authorities.

Staff Analysis

The Sacramento Metropolitan Air Quality Management District (SMAQMD) was authorized by the Connelly legislation to have primary responsibility for adopting and enforcing regulations to achieve State and Federal ambient air quality standards for the Sacramento area. The Connelly legislation also authorized SMAQMD Board (County Board of Supervisors) to adopt a surcharge on motor vehicle registration fees in Sacramento County. This surcharge funds many of the District activities, including the CAF/LEV program.

The Connelly legislation authorizes the SMAQMD to require the purchase of Low Emission Vehicles for fleets of at 15 or more vehicles. The Air Resources Board is considering adoption of Regulations for Low Emission Vehicles and Clean Fuels, which would provide the necessary guidance for local program implementation. The proposed regulations stipulate that these LEVs will need to be produced and marketed by the automotive original equipment manufacturers (OEM). For example, a fleet would not be required to retrofit its vehicles, but would supplement its fleet with new vehicles that burn clean fuels (e.g., compressed natural gas, methane, or propane). Furthermore, the proposed regulations stipulate that fuels for these vehicles should be readily available, and would not be required unless a reasonable distribution network is assured.

FINANCIAL DATA

The City may be required to purchase low emission vehicles. The direct costs of these vehicles may exceed the cost for standard emission vehicles.

POLICY CONSIDERATIONS

The City recognizes its leadership role in setting a proactive policy towards reducing emissions from automotive vehicles.

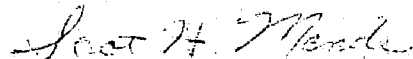
MBE/WBE IMPACTS

There are no MBE/WBE impacts associated with this item.

RECOMMENDATION

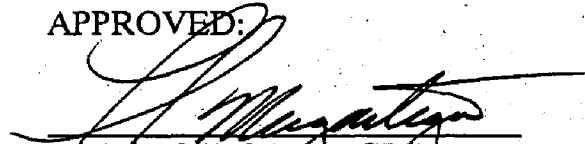
Staff recommends that the Transportation and Community Development Committee forward the attached resolution to the Council for adoption.

Respectfully Submitted,




SCOT H. MENDE
Senior Planner

APPROVED:



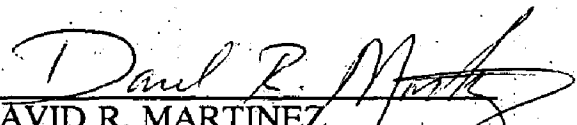
FRANK MUGARTEGLI
Director of General Services

APPROVED:



MICHAEL M. DAVIS
Director of Planning and Development

APPROVED FOR COMMITTEE INFORMATION:



DAVID R. MARTINEZ
Deputy City Manager

September 18, 1990
All Council Districts

Contact Persons:

Robert Summersett, Asst. Fleet Manager
(916) 449-5241
Scot Mende, Senior Planner
(916) 449-5381

MMD:SHM
CAFLEV.TCD
Attachments

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

RESOLUTION IN SUPPORT OF THE ADOPTION BY THE CALIFORNIA AIR RESOURCES BOARD OF THE PROPOSED REGULATIONS FOR LOW-EMISSION VEHICLES AND CLEAN FUELS

WHEREAS, the Sacramento Metropolitan Air Quality Management District, hereafter referred to as the District, has been authorized primary responsibility for the adoption and enforcement of regulations to achieve and maintain the federal and state ambient air quality standards for the area under its jurisdiction; and

WHEREAS, it is recognized that over 60% of the reactive organic gases, 79% of the oxides of Nitrogen, and 89% of the Carbon Monoxide in Sacramento air originates from on-road vehicles; and

WHEREAS, in recognition of the significant air pollution contribution of on-road motor vehicles, Chapter 1541 Statutes of 1988 made important changes in the State of California Health and Safety Code relative to the District's responsibilities for air quality management; and

WHEREAS, Section 41081 of the State of California Health and Safety Code authorized the District Board to adopt a surcharge on the motor vehicle registration fees applicable to all motor vehicles registered in those counties within the District; and

WHEREAS, the District Board did adopt this surcharge on August 2, 1989; and

WHEREAS, this surcharge is being used to support the introduction of clean alternative fuels and low emission vehicles (CAF/LEV) through the District's newly formed CAF/LEV Program as authorized by the Statutes; and

WHEREAS, the District is dependent upon a clear definition of LEVs and CAFs to comply with the authority given to the District in the Statutes to require that fleets with fifteen or more vehicles registered within the District purchase new LEVs; and

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____

WHEREAS, these LEVs will need to be produced and marketed by the automotive original equipment manufacturers (OEM) and fuel for these LEVs should be made convenient, widely available and fuel distribution assured; and

WHEREAS, the Proposed Regulations for Low-Emission Vehicles and Clean Fuels, if adopted by the California Air Resources Board on September 27, 1990, will assist the District in implementing its CAF/LEV Program.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the City of Sacramento that we hereby support the Proposed Regulations for Low-Emissions Vehicles and Clean Fuels;

BE IT FURTHER RESOLVED that a letter of support with a copy of this adopted resolution be transitted to all members of the California Air Resources Board;

AND BE IT FURTHER RESOLVED that the Mayor and City Council authorize Board of Supervisors Chairman Grantland Johnson to represent them in formal testimony in support of the Proposed Regulations for Low-Emission Vehicles and Clean Fuels before the California Air Resources Board at the hearing scheduled for September 27, 1990, at the State Building, Room 1138, 107 South Broadway, Los Angeles, California.

MAYOR

ATTEST:

CITY CLERK

caf-lev.res

FOR CITY CLERK USE ONLY

RESOLUTION NO. _____

DATE ADOPTED: _____

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

RESOLUTION IN SUPPORT OF THE ADOPTION BY THE CALIFORNIA AIR RESOURCES BOARD OF THE PROPOSED REGULATIONS FOR LOW-EMISSION VEHICLES AND CLEAN FUELS

WHEREAS, the Sacramento Metropolitan Air Quality Management District, hereafter referred to as the District, has been authorized primary responsibility for the adoption and enforcement of regulations to achieve and maintain the federal and state ambient air quality standards for the area under its jurisdiction; and

WHEREAS, it is recognized that over 60% of the reactive organic gases, 79% of the oxides of Nitrogen, and 89% of the Carbon Monoxide in Sacramento air originates from on-road vehicles; and

WHEREAS, in recognition of the significant air pollution contribution of on-road motor vehicles, Chapter 1541 Statutes of 1988 made important changes in the State of California Health and Safety Code relative to the District's responsibilities for air quality management; and

WHEREAS, Section 41081 of the State of California Health and Safety Code authorized the District Board to adopt a surcharge on the motor vehicle registration fees applicable to all motor vehicles registered in those counties within the District; and

WHEREAS, the District Board did adopt this surcharge on August 2, 1989; and

WHEREAS, this surcharge is being used to support the introduction of clean alternative fuels and low emission vehicles (CAF/LEV) through the District's newly formed CAF/LEV Program as authorized by the Statutes; and

WHEREAS, the District is dependent upon a clear definition of LEVs and CAFs to comply with the authority given to the District in the Statutes to require that fleets with fifteen or more vehicles registered within the District purchase new LEVs; and

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____

WHEREAS, these LEVs will need to be produced and marketed by the automotive original equipment manufacturers (OEM) and fuel for these LEVs should be made convenient, widely available and fuel distribution assured; and

WHEREAS, the Proposed Regulations for Low-Emission Vehicles and Clean Fuels, if adopted by the California Air Resources Board on September 27, 1990, will assist the District in implementing its CAF/LEV Program.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the City of Sacramento that we hereby support the Proposed Regulations for Low-Emissions Vehicles and Clean Fuels;

BE IT FURTHER RESOLVED that a letter of support with a copy of this adopted resolution be transitted to all members of the California Air Resources Board;

AND BE IT FURTHER RESOLVED that the Mayor and City Council authorize Board of Supervisors Chairman Grantland Johnson to represent them in formal testimony in support of the Proposed Regulations for Low-Emission Vehicles and Clean Fuels before the California Air Resources Board at the hearing scheduled for September 27, 1990, at the State Building, Room 1138, 107 South Broadway, Los Angeles, California.

ATTEST:

MAYOR

CITY CLERK

caf-lev.res

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

RESOLUTION IN SUPPORT OF THE ADOPTION BY THE CALIFORNIA AIR RESOURCES BOARD OF THE PROPOSED REGULATIONS FOR LOW-EMISSION VEHICLES AND CLEAN FUELS

WHEREAS, the Sacramento Metropolitan Air Quality Management District, hereafter referred to as the District, has been authorized primary responsibility for the adoption and enforcement of regulations to achieve and maintain the federal and state ambient air quality standards for the area under its jurisdiction; and

WHEREAS, it is recognized that over 60% of the reactive organic gases, 79% of the oxides of Nitrogen, and 89% of the Carbon Monoxide in Sacramento air originates from on-road vehicles; and

WHEREAS, in recognition of the significant air pollution contribution of on-road motor vehicles, Chapter 1541 Statutes of 1988 made important changes in the State of California Health and Safety Code relative to the District's responsibilities for air quality management; and

WHEREAS, Section 41081 of the State of California Health and Safety Code authorized the District Board to adopt a surcharge on the motor vehicle registration fees applicable to all motor vehicles registered in those counties within the District; and

WHEREAS, the District Board did adopt this surcharge on August 2, 1989; and

WHEREAS, this surcharge is being used to support the introduction of clean alternative fuels and low emission vehicles (CAF/LEV) through the District's newly formed CAF/LEV Program as authorized by the Statutes; and

WHEREAS, the District is dependent upon a clear definition of LEVs and CAFs to comply with the authority given to the District in the Statutes to require that fleets with fifteen or more vehicles registered within the District purchase new LEVs; and

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____

WHEREAS, these LEVs will need to be produced and marketed by the automotive original equipment manufacturers (OEM) and fuel for these LEVs should be made convenient, widely available and fuel distribution assured; and

WHEREAS, the Proposed Regulations for Low-Emission Vehicles and Clean Fuels, if adopted by the California Air Resources Board on September 27, 1990, will assist the District in implementing its CAF/LEV Program.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the City of Sacramento that we hereby support the Proposed Regulations for Low-Emissions Vehicles and Clean Fuels;

BE IT FURTHER RESOLVED that a letter of support with a copy of this adopted resolution be transitted to all members of the California Air Resources Board;

AND BE IT FURTHER RESOLVED that the Mayor and City Council authorize Board of Supervisors Chairman Grantland Johnson to represent them in formal testimony in support of the Proposed Regulations for Low-Emission Vehicles and Clean Fuels before the California Air Resources Board at the hearing scheduled for September 27, 1990, at the State Building, Room 1138, 107 South Broadway, Los Angeles, California.

ATTEST:

MAYOR

CITY CLERK

caf-lev.res

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____