RESOLUTION NO. 2007-771

Adopted by the Sacramento City Council

October 23, 2007

RESCINDING ALL PRIOR FLEET PURCHASING AND FUEL STRATEGY POLICIES (INCLUDING BUT NOT LIMITED TO RESOLUTIONS 2005-454, 2004-613, 1999-565); AND APPROVING A COMPREHENSIVE FLEET SUSTAINABILITY POLICY.

BACKGROUND

A. The City of Sacramento recognizes that the region has an air quality problem and that public agencies have a significant role to play in improving air quality by reducing the emissions from their fleet operations.

B. The Mayor and City Council are committed to working with other governmental agencies in the region to address existing air quality problems.

C. In Fiscal Year 2006/07 the City Council adopted a Strategic Plan goal to achieve Sustainability and Livability and reduced fuel consumption and improved air quality are key components of a sustainable and livable community;

D. Several policies addressing fleet purchasing, low-emissions and fuel strategies (Resolutions 2005-454, 2004-613, 1999-565) have been adopted by the City Council over the past eight years.

E. In an effort to address new technologies and ensure that the City's fleet purchasing and fuel consumption policies are current staff is recommending that all prior fleet policies be rescinded and a revised comprehensive fleet sustainability policy be adopted.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

Section 1. Rescind all prior Fleet Purchasing and Fuel Strategy policies (including but not limited to Resolutions 2005-454, 2004-613, 1999-565).

Section 2. Approve the comprehensive Fleet Sustainability Policy (Exhibit A)

Table of Contents

Exhibit A - Fleet Sustainability Policy

Adopted by the City of Sacramento City Council on October 23, 2007 by the following vote:

Ayes: Councilmembers Cohn, Fong, Hammond, Pannell, Sheedy, Tretheway, Waters, and Mayor Fargo.

Noes: None.

Abstain: None.

Absent: Councilmember McCarty.

Mayor Heather Fargo

Attest:

Shirley Concolino, City Clerk

Exhibit A

Fleet Sustainability Policy

The City of Sacramento is committed to improving the Region's Air Quality by:

A. Emission Reduction

a. Aggressively incorporating low-emission vehicles into fleet operations;

b. Aggressively seeking fleet grants to convert, purchase and implement air quality improvements to existing and future fleet assets;

c. Analyzing other emission reduction strategies and reporting back to the City Council as additional information on fuel efficiency opportunities become affordable and available;

d. Continuously working with the Sacramento Metropolitan Air Quality Management District (SMAQMD) on reducing air emissions from the City's fleet;

e. Actively participating with the Clean Cities Coalition to stay abreast of new innovative ideas and be willing to utilize City equipment to demonstrate promising technologies; and

f. Conforming to the City's fleet purchasing and fuel consumption goals except when no financially viable alternative option is available.

B. Low Emission Vehicle Acquisitions

a. Purchase vehicles based on the actual type of use and need of a particular position classification based upon an established vehicle standard with an emphasis on purchasing units offering the greatest fuel economy and lowest emissions in its respective class.

b. Continue to expand the use of vehicles using Liquefied Natural Gas (LNG) or other available clean fuel sources for trucks and heavy equipment.

C. Fuel Consumption

a. Reduce fuel consumption 15% from the 2003 levels by 2010 with an annual adjustment to the 2003 level to reflect the City's growing fleet operations.

b. Continue to reduce miles driven annually by fleet vehicles through decentralization of City operations.

D. Vehicle Operations

a. Promote reduced idling, trip reduction, routing for efficiency, and the use of public transportation, carpooling, and alternate modes of transportation to operating departments within the City.

b. Reduce fleet size by removing under utilized units from the fleet or through reassignment in place of additional units.

c. Add systems to vehicles and equipment to allow continued operation of warning lights with the engine off without compromising the ability to restart.

d. Reduce the number of overnight retention vehicles to only those as needed for valid on-call response.

E. Cost Effectiveness and Performance

a. Actively seek grants and other funding opportunities to use in implementing alternative fuel, fuel infrastructure and new technology into the Fleet.

b. Identify opportunities and the financial resources needed to replace older fleet equipment with certified low emission equipment.

c. Work with the City departments to develop an implementation plan for compliance of all existing diesel powered fleet equipment with the California Environmental Protection Agency Air Resource Board Fleet Rule for Public Agencies and Utilities by calendar year end 2015.

F. Monitoring and Reporting

a. Incorporate the use of future technologies such as electronic monitoring devices such as global positioning systems (GPS) devices and vehicle identification boxes (VIBs);

b. Each fiscal year Fleet Management shall report on:

i. The inventory of all active light, medium and heavy duty vehicles in the fleet, the emission rating for each vehicle, the miles each vehicle was driven, a listing of all vehicles that are exempt from being a low-emission vehicle, an explanation of the reasons for each exemption and identification of all vehicles that were purchased during the reporting period;

ii. The emission rating for each active piece of off-road equipment in the fleet, the hours of operation of each piece of equipment; and the progress in obtaining the low-emission fleet status;

iii. The number of tons of carbon dioxide released by the City's fleet based on Environmental Protection Agency (EPA) calculations of 19.4 pounds per gallon for unleaded fuel used and 22.2 pounds per gallon of diesel fuel used;

iv. The City's fleet "Greenhouse Gas Score" based on EPA criteria; and

v. Any other actions taken to support or enhance the City's Fleet Sustainability Policies.