

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF CARROLLTON, TEXAS, REQUIRING REDUCED FLEET EMISSIONS, INCLUDING IMPLEMENTATION OF AN IDLE-REDUCTION POLICY OR STANDARD OPERATING PROCEDURE, REDUCED OVERALL FUEL CONSUMPTION, PARTNERING WITH THE DALLAS-FORT WORTH CLEAN CITIES (DFWCC) AND NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS (NCTCOG), ENSURING FLEET PERSONNEL ARE FAMILIAR WITH AND ABLE TO IMPLEMENT AIR QUALITY AND PETROLEUM REDUCTION GOALS, AND ENTITIES WISHING TO APPLY FOR CLEAN VEHICLE FUNDING MADE AVAILABLE BY THE RTC MUST ADOPT THE REVISED CLEAN FLEET POLICY IN ORDER TO BE ELIGIBLE, AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the North Central Texas Council of Governments (NCTCOG) has been designated as the Metropolitan Planning Organization (MPO) for the Dallas-Fort Worth (DFW) Metropolitan Area by the Governor of Texas and in accordance with federal law; and

WHEREAS, the Regional Transportation Council (RTC), comprised primarily of local elected officials, is the regional transportation ordinance body associated with NCTCOG and has been and continues to be the regional forum for cooperative decisions on transportation; and

WHEREAS, NCTCOG has been designated as a Clean Cities Coalition for the DFW region by the US Department of Energy in accordance with federal law and the NCTCOG Executive Board authorized NCTCOG to serve as the host organization for the DFW Clean Cities (DFWCC) Coalition and its efforts; and

WHEREAS, the U.S. Environmental Protection Agency (EPA) has designated the DFW area as a nonattainment area for the pollutant ozone, and air quality impacts the public health of the entire region; and

WHEREAS, emissions inventories from the Texas Commission on Environmental Quality (TCEQ) indicate that in 2012, approximately 76 percent of the nitrogen oxides (NO_x) emissions and 25 percent of the volatile organic compounds (VOC) emissions in the DFW ozone nonattainment area are attributable to mobile sources; and

WHEREAS, the RTC is responsible for transportation conformity; and the Clean Air Act Amendments of 1990 require that transportation plans and improvement programs in air quality nonattainment areas conform to the adopted State Implementation Plan (SIP); and

WHEREAS, the RTC has adopted a resolution supporting the adoption and implementation of a Clean Fleet Ordinance by organizations with fleet operations in the DFW area; and reserves all future vehicle funding for entities that adopt and comply with a ordinance consistent with the provisions outlined below; and

WHEREAS, the City of Carrollton will set goals and provide workable, cost-effective solutions to improve air quality and reduce petroleum consumption in the DFW area, and implement those measures as practicable.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF CARROLLTON, TEXAS, THAT:

SECTION 1.

City of Carrollton will reduce emissions from fleet activities by performing the following actions as practicable:

1.1 Implement an idle-reduction ordinance/standard operating procedure (SOP) that applies to all of the entity's vehicles and equipment, except where exempted as determined by City of Carrollton; communicate idle-reduction expectations to staff, vendors and visitors; and utilize idle-reduction technology.

1.2 Maximize use of vehicles and equipment with the lowest emissions wherever possible.

1.3 Ensure all conversions are EPA and/or California Air Resources Board (CARB) certified; ensure that aftermarket technologies are EPA and/or CARB verified, or are listed as an emerging technology by the EPA or a state environmental agency; and both conversions and aftermarket technologies are compatible with Texas Low Emission Diesel Program (TxLED) requirements.

1.4 Establish a plan to modify non-essential fleet activities on high ozone days to reduce air quality impacts.

1.5 Implement vehicle and equipment disposal strategies which minimize negative impacts on air quality.

1.6 Implement vehicle and equipment emissions inspection practices which meet or surpass the standards required by statute, including prompt resolution of any illuminated malfunction indicator lamp (MIL).

SECTION 2.

City of Carrollton will reduce overall fuel consumption, particularly the use of conventional petroleum fuels, by performing the following actions as practicable:

2.1 Pursue low-emission vehicles and equipment for acquisition, with an emphasis on alternative fuel and advanced technology.

2.2 Improve overall fleet fuel efficiency.

2.3 Establish practices to reduce vehicle miles traveled, passenger miles traveled, engine hours, and/or ton miles traveled, as appropriate.

SECTION 3.

City of Carrollton will partner with the NCTCOG and DFWCC by performing the following actions as practicable:

3.1 Maintain membership and active participation in DFWCC and submit timely Clean Fleet Ordinance reporting.

3.2 Evaluate and consider participation in programs to test/commercialize/demonstrate new technologies to improve efficiency, reduce emissions, and/or increase fuel efficiency.

3.3 Pursue activities which support peer fleets' efforts to implement fuel- or emissions-reducing activities by sharing and maximizing resources.

3.4 Encourage fleet activities which minimize water, solid waste, or other environmental impacts of fleet activities, as appropriate.

SECTION 4.

City of Carrollton will ensure drivers/operators and fleet personnel are familiar with air quality and petroleum reduction goals by performing the following actions as practicable:

4.1 Provide in-house training and/or attending training administered by NCTCOG for fleet personnel and other staff involved in fleet decisions to review ordinance elements and provide recommendations for achieving objectives.

4.2 Consider other mechanisms to increase understanding and awareness among fleet personnel and others.

The City of Carrollton acknowledges that adoption of the Clean Fleet Ordinance, adoption of an idle reduction ordinance/SOP as outlined in section 1.1, submittal of both policies, and submittal of Clean Fleet Ordinance reporting is required to be eligible for future clean fleet funding from the RTC, and may be considered when determining other funding actions. The extent of Clean Fleet Ordinance implementation, as documented through reporting, will also be a factor in receiving DFWCC fleet recognition.

SECTION 5.

This Ordinance replaces prior Ordinance #3063 and shall take effect immediately from and after its passage.

DULY PASSED AND APPROVED by the City Council of the City of Carrollton, Texas, this 7th day of April, 2015.

CITY OF CARROLLTON, TEXAS

Matthew Marchant, Mayor

ATTEST:

Krystle Nelinson, City Secretary

APPROVED AS TO FORM:

Meredith Ladd, City Attorney

APPROVED AS TO CONTENT:

Carl W. Shelton, Fleet & Facilities Director