RESOLUTION SUPPORTING THE CLEAN FLEET POLICY R14-10

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

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

WHEREAS, the Environmental Protection Agency (EPA) has designated the ten-county area of Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise Counties as moderate nonattainment under the 2008 8-hour National Ambient Air Quality Standard for the pollutant ozone, effective July 20, 2012; and EPA has proposed a more stringent revised ozone standard within a range of 65 to 70 parts per billion, which may require substantial additional emissions reductions; and,

WHEREAS, the RTC is responsible for air quality conformity; and the Clean Air Act Amendments of 1990 require that in air quality nonattainment areas transportation plans and improvement programs conform to the applicable air quality implementation plan; and,

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

WHEREAS, the RTC approved the creation of a Clean Fleet Vehicle Policy on March 11, 2004 and adopted a resolution supporting a Clean Fleet Vehicle Policy on October 13, 2005; and.

WHEREAS, changes in vehicle technologies and continuing air quality concerns necessitate revisions to the existing Clean Fleet Vehicle Policy.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

- Section 1. The RTC endorses the Clean Fleet Policy included in Attachment 1 and recommends that organizations with fleet operations in the nonattainment area adopt a policy consistent with this document.
- The RTC reserves all future vehicle funding for organizations with fleet operations that adopt and comply with a policy consistent with the Clean Fleet Policy as shown in Attachment 1. This includes transit funds of all types, Congestion Mitigation and Air Quality Improvement Program funds, Surface Transportation Program-Metropolitan Mobility funds, other federal, State and local funds distributed at the discretion of the Regional Transportation Council, and support for third party funding opportunities.

<u>Section 3.</u> The RTC may consider Clean Fleet Policy adoption and compliance when considering other RTC funding actions.

<u>Section 4.</u> This resolution will be transmitted to all impacted local governments and communicated to private sector organizations in the nonattainment area as appropriate.

Section 5. This resolution shall be in effect immediately upon its adoption.

Mike Cantrell, Chair

Regional Transportation Council Commissioner, Dallas County

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I hereby certify that this resolution was adopted by the Regional Transportation Council of the North Central Texas Council of Governments for the Dallas-Fort Worth Metropolitan Area on December 11, 2014.

Ron Jensen, Secretary

Regional Transportation Council Mayor, City of Grand Prairie

CLEAN FLEET POLICY

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 policy 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 Policy by organizations with fleet operations in the DFW area; and reserves all future vehicle funding for entities that adopt and comply with a policy consistent with the provisions outlined below.

WHEREAS, the <u><adopting entity></u> 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 HEREBY RESOLVED:

Section 1. <a dopting entity> will reduce emissions from fleet activities by performing the following actions as practicable:

- 1.1 Implement an idle-reduction policy/standard operating procedure (SOP) that applies to all of the entity's vehicles and equipment, except where exempted as determined by <adopting entity>; 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.

Source: NCTCOG

- 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.

<adopting entity> 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, advanced technology, and/or SmartwaySM certified vehicles and equipment.
- 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.

<adopting entity> 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 Policy 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.

<adopting entity> 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

Source: NCTCOG

review policy elements and provide recommendations for achieving objectives.

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

<adopting entity="">_ acknowledges that adoption of the Clean Fleet Policy, adoption of an idle reduction policy/SOP as outlined in section 1.1, submittal of both policies, and submittal of Clean Fleet Policy 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 Policy implementation, as documented through reporting, will also be a factor in receiving DFWCC fleet recognition.</adopting>	
[Following additional example statement to be included as applicable for adopting entity:] This policy shall be in effect immediately upon its adoption and replaces the prior Clean Fleet Vehicle Policy of the adopting entity. I hereby certify that this policy was adopted by the on	
	Signature
	Printed Name
	Title
	Adopting Entity

Source: NCTCOG