

## CLEAN FLEET VEHICLE MODEL ORDINANCE

**WHEREAS**, the Regional Transportation Council, comprised primarily of local elected officials, is the regional transportation policy body associated with the North Central Texas Council of Governments, and has been and continues to be a forum for cooperative decisions on transportation; and,

**WHEREAS**, the Regional Transportation Council supports the adoption and implementation of a Clean Fleet Vehicle Policy by **Chico Independent School District** which was resolved on **February 21, 2011**; and,

**WHEREAS**, the Dallas-Fort Worth area is a federally designated nonattainment area for the pollutant ozone and air quality impacts the public health of the entire region; and,

**WHEREAS**, the Regional Transportation Council 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**, the **Chico I.S.D.** wants to set achievable goals and provide workable, cost effective solutions to improve the Dallas-Fort Worth Metropolitan Area air, and implement those measures as soon as practicable to improve air quality; and,

**WHEREAS**, approximately fifty percent of the nitrogen oxide (NOx) emissions in the Dallas-Fort Worth nonattainment area come from on-road vehicles.

### **NOW, THEREFORE, BE IT HEREBY RESOLVED:**

#### **Section 1.            *Acquisition***

- 1.1** Vehicle acquisitions for fleet expansion or replacement of model year 2004 or newer, shall be newest model year or engine standard only.
- 1.2** Vehicle acquisitions to replace model year 2003 or older vehicles must show at least a 25% reduction in Nitrogen Oxides (NOx) emissions rate compared to the vehicle being replaced. (Waivers are possible when new technologies or achievements of the required emission reduction are not possible.)
- 1.3** Aftermarket technologies and conversions are acceptable for fleet expansion and fleet replacements.
  - 1.3.1** Aftermarket technologies and conversions must be Environment Protection Agency (EPA) and/or CARB verified or certified or technology equivalent or better, as determined by the North Central Texas Council of Governments (NCTCOG) staff.

- 1.3.2 Conversions must comply with the provisions of EPA Memorandum 1A and Addendum Revision (June 25, 1974 and June 1, 1998).

## **Section 2.**

### ***Operations***

- 2.1 Vehicle idling is allowed only for safety, emergency response, vehicle maintenance, equipment activity, warm-up/operations in cold temperature, and manufacturer recommended minimum idle/warm-up times.
- 2.2 Vehicles with the lowest NOx emissions that are capable of performing the required operational demands shall drive the most miles.
- 2.3 Fleet manager shall abide by latest refueling time/season guidance published by NCTCOG Air Quality Planning.
- 2.4 Non-emergency vehicles shall drive no more than the posted speed limit and avoid rapid acceleration.
- 2.5 All drivers shall be trained on air quality appropriate operational requirements.

## **Section 3.**

### ***Maintenance***

- 3.1 Perform annual emission and safety inspections for all vehicles, even for vehicles with no state mandated inspection requirement.
- 3.2 All vehicles with over 100,000 miles must have emission inspections every 25,000 miles thereafter.
- 3.3 Perform manufacturer's recommended maintenance.
- 3.4 Mandatory participation in any diesel or other Texas Commission on Environmental Quality or NCTCOG inspection/maintenance program, including applicable test or pilot programs.

## **Section 4.**

### ***Compliance Verification***

- 4.1 Public sector entity shall provide NCTCOG with an annual electronic update of fleet size and activity in a format established by NCTCOG.
- 4.2 **Chico ISD** acknowledges that entities not adopting and complying with the Clean Fleet Vehicle Policy and/or reporting requirements will not be eligible for future clean vehicle funding and RTC may assess \_\_\_\_\_ compliance when considering other RTC funding actions.

## **Section 5.**

This resolution shall be in effect immediately upon its adoption.

I hereby certify that this ordinance was adopted by the **Chico Independent School Board of Trustees on February 21, 2011.**

\_\_\_\_\_  
Name

Title – Board President

Entity – Chico ISD