

Resolution



ORDER NO: 2022-0634
DATE: JUNE 21, 2022
STATE OF TEXAS §
COUNTY OF DALLAS §

A RESOLUTION TO CREATE A DALLAS COUNTY CLEAN FLEET PLAN

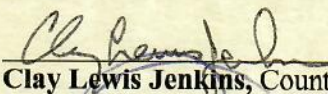
BE IT REMEMBERED, at a regular meeting of the Commissioners Court of Dallas County, Texas, held on the 21st day of June, 2022, on a motion made by Dr. Theresa M. Daniel, Commissioner of District 1, and seconded by Dr. Elba Garcia, Commissioner of District 4, the following Resolution was adopted:

- WHEREAS**, The U.S. Environmental Protection Agency (EPA) has designated the Dallas -Fort Worth (DFW) area as a nonattainment area for the pollutant ozone, and, the DFW area has been in continual violation of the federal Clean Air Act for ozone, or smog pollution since 1991, resulting in a 10-county "non-attainment area. Further, according to the EPA, without additional efforts, DFW will be one of only ten non-California metropolitan areas still in violation of the Clean Air Act in 2025; and
- WHEREAS**, Air quality impacts the public health of the entire region, and, a 2015 study by University of Texas Southwestern Medical Center's Director of Epidemiology, Dr. Robert Haley, estimates a 5ppb reduction in ozone pollution would prevent 100 deaths annually throughout Northeast Texas, including 160 fewer ER visits and admissions to hospitals for respiratory problems, 50,000 days-worth of children's outdoor activity curtailed, 40,000 lost school days, and 26 premature deaths in Dallas County. A more recent study by Anita Slomski published in the *Journal of the American Medical Association* emphasizes the relationship between exposure later in life to bad air quality and dementia; and
- WHEREAS**, Transportation pollution is a major contributor of greenhouse gas emissions and air quality degradation, leading to significant impacts on the health, health costs, the economy and environmental justice concerns; and
- WHEREAS**, Having a Clean Fleet Plan will allow Dallas County to substantially reduce transportation emissions and would create a comprehensive, efficient transition to electric vehicles and leverage funding opportunities as they arise; and
- WHEREAS**, Dallas and Tarrant County Commissioners are co-chairing the North Texas Electric Transportation Compact (NT ETC) of the Texas Electric Transportation Resources Alliance to reduce regional transportation emissions and bring together county and city governments, educational institutions, major employers, manufacturers, and other transportation participants in the region to commit to reduce transportation-related emissions; and
- WHEREAS**, The NT ETC will be charged with reducing tailpipe emissions - the leading cause of air pollution in the region - through transportation electrification and other pollution reduction strategies. Organizers hope to provide a model for other regions of the state; and
- WHEREAS**, Dallas County should set goals and provide workable, cost-effective solutions to improve air quality and reduce petroleum consumption in the DFW area; recognize the benefits of reducing transportation emissions through County fleet electrification; and set a zero-emission county fleet, to the extent possible, as a policy goal.

NOW, THEREFORE, BE IT RESOLVED, Dallas County will further its Environment and Sustainability Plan by including provisions to implement a Clean Fleet Plan, and establish measures as practicable that include the following:

- Pursue low-emission vehicles and equipment for acquisition, with an emphasis on alternative fuel, advanced technology vehicles and equipment,
- Develop appropriate fleet planning tools to analyze vehicles and compare models to inform decisions on electric vehicles as well as charging requirements,
- Identify opportunities to make fleet charging stations available to the public and/or County workforce and monitor ongoing budget needs for charging station maintenance required for long term project sustainability,
- Provide staffing and support needed including (re)training requirements for operation of a zero-emission fleet, and
- Create an implementation concept with interim targets for transitioning the fleet.

DONE IN OPEN COURT, this the 21st day of June, 2022.


Clay Lewis Jenkins, County Judge


Dr. Theresa Daniel, District 1


J.J. Koch, District 2


John Wiley Price, District 3


Dr. Elba Garcia, District 4