

Dallas-Fort Worth
CLEAN CITIES

Dallas-Fort Worth Clean Cities Technical Advisory Committee

Inaugural Meeting
9.26.2023

Agenda

1. Background
2. Introductions
3. Guiding Principles review
4. Strategic planning overview
5. Chair and Vice Chair nominations
6. Next steps



Dallas-Fort Worth Clean Cities

Regional Planning Agency



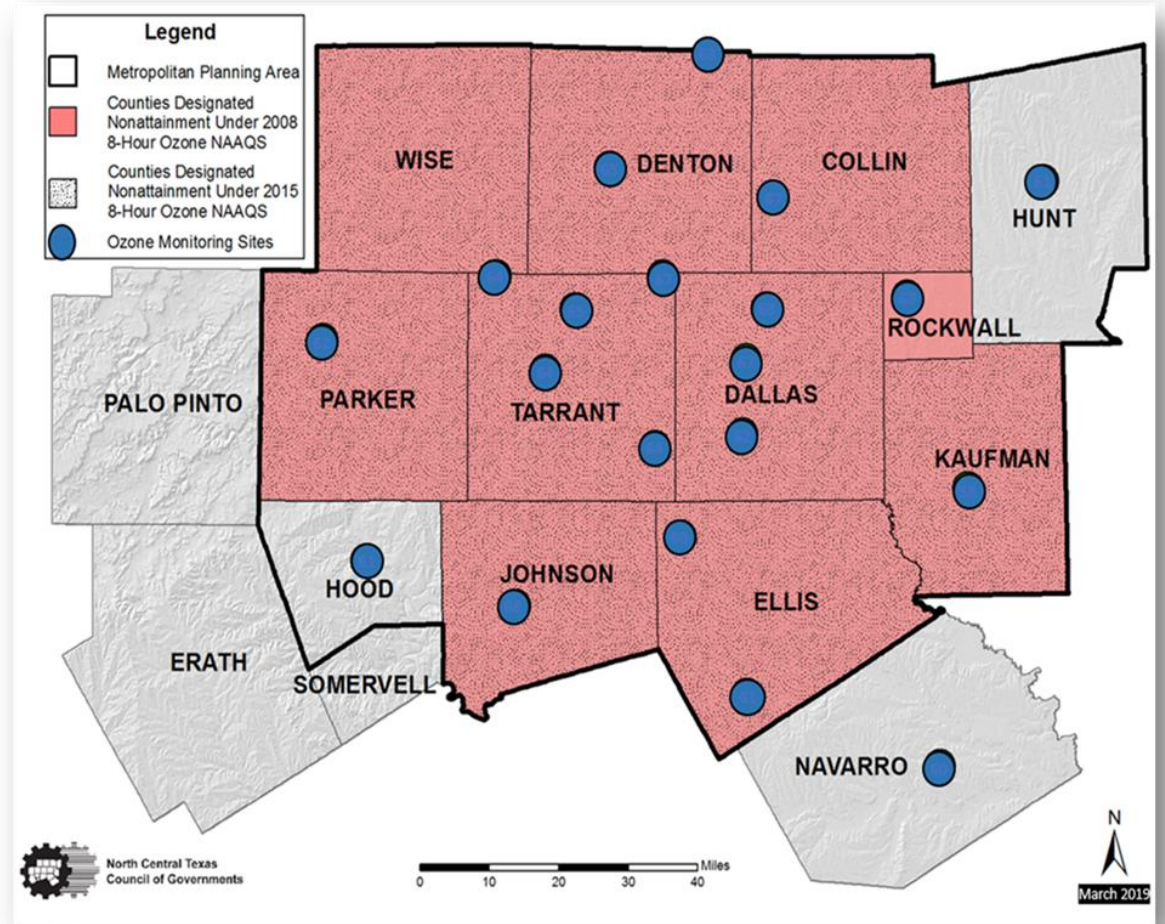
Metropolitan Planning Organization (MPO)



Department of Energy - Designated Clean Cities Coalition since 1995



Sister Coalitions in Texas:
 Alamo Area Clean Cities (San Antonio)
 Houston-Galveston Clean Cities
 Lone Star Clean Fuels Alliance (Austin)



Dallas-Fort Worth Clean Cities Technical Advisory Committee

National Network

More than 75 Clean Cities coalitions with thousands of stakeholders, representing ~80% of U.S. population

Designated by the Department of Energy

Working locally to advance affordable, domestic transportation fuels, energy efficient mobility systems, and other fuel-saving technologies and practices

Clean Cities Coalitions



Dallas-Fort Worth Clean Cities
Technical Advisory Committee

Clean Cities Portfolio



Light-,
Medium-, and
Heavy-Duty
Vehicles



Alternative and
Renewable
Fuels and
Infrastructure



Idle Reduction
Measures and
Fuel Economy
Improvements



New Mobility
Choices and
Emerging
Transportation
Technologies

Key Focus Areas and Goals



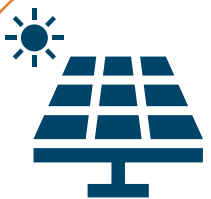
Clean Vehicle Initiatives

- Support Transition to Zero Emission Vehicle (ZEV) and Other Alternative Fuel Technologies
- Assist Deployment of Clean Vehicle Technologies by Identifying, Promoting, and Providing Funding



Clean Infrastructure Initiatives

- Increase Equitable Access to EV Charging Infrastructure
- Build Publicly-Accessible Infrastructure Network to Support ZEV Transition in Medium- and Heavy-Duty Sector
- Ensure Local Governments are Informed and Prepared to Support Local EV Adoption
- Reduce Barriers, Delay, and Cost in Local Infrastructure Development



Energy Integration

- Minimize Negative Electric Grid Impacts Associated with Transportation Electrification
- Increase Local Availability of Renewable Fuels (electricity, natural gas, hydrogen, biodiesel)
- Improve Resilience against Fuel/Energy Interruptions



Regional Initiatives and Updates

Pursuing Grant Proposals to Expand Electrification and Other Zero-Emission Transportation

- Federal Highway Administration Charging and Fueling Infrastructure
 - Community EV Charging
 - Hydrogen Fueling Network
- Joint Office Ride and Drive Electric FOA Topic 1- Planning EV Charging Resiliency

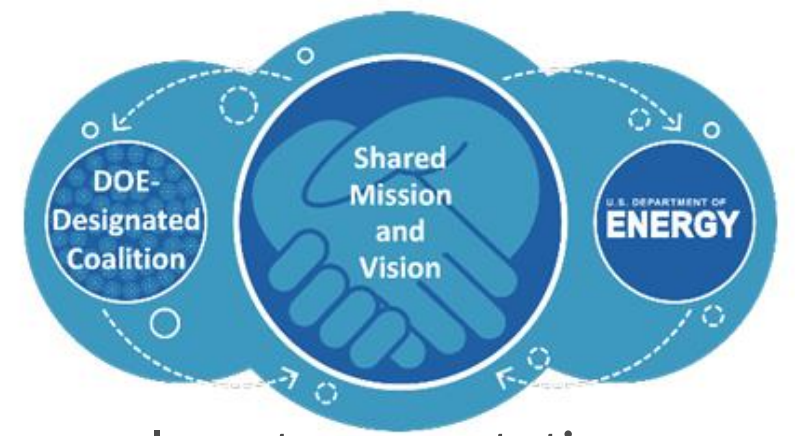
National Electric Vehicle Infrastructure Grant Program

- Phase 1 funding open for DCFC stations along alternative fuel corridors, closes October 16
- Phase 2 funding distributed to county seats, secondary highways, and other priority locations determined by MPO

Climate Pollution Reduction Grants

- Funding program to develop and implement a regional plan for GHG emissions
- NCTCOG participating on behalf of DFW Metropolitan Statistical Area

What's New with Clean Cities



New Branding

- Name - Clean Cities and Communities
- Tagline - "A U.S. Department of Energy partnership to advance clean transportation nationwide"
- Mission - "To advance the nation's environment, energy security and economic prosperity through collaboration with communities by building partnerships with public and private stakeholders that create equitable deployment of clean transportation solutions for all."
- Vision - "Decarbonized transportation future for all communities"

Growing Clean Cities to Serve All Communities

- Objective is to develop and achieve a vision for enabling Clean Cities to serve nearly all communities
- Plan to add new states to the CC network and expand network in current states

Background

- Department of Energy (DOE) redesignates Coalitions ~5 Years
 - DOE approved redesignation effective November 19, 2019
- Redesignations identify opportunities and goals for strengthening Coalition activities
- Goal to establish Stakeholder Advisory Committee identified in latest redesignation
- Renewed emphasis associated with new DOE “Active and Effective Coalition” expectations launched this year



Technical Advisory Committee Purpose

Assist and Advise Coalition Staff on Initiatives that Improve Regional Air Quality and Reduce Transportation Energy Use by:

- Providing Diverse Perspectives
- Assisting with Event/Project Publicity and Networking
- Increasing Stakeholder Collaboration/Engagement
- Informing Adoption of a Coalition Strategic Plan

Use Strategies/Technologies in the Clean Cities Portfolio:

- Alternative and Renewable Fuels/Infrastructure
- Operational Best Practices (e.g., Idle Reduction, Fuel Economy Improvements)
- Energy Efficient Mobility Systems/Emerging Transportation Technologies

Introduction Questions

What motivated you to join the Advisory Committee?

What would like to contribute to the Committee?

What do you hope to see from the Coalition a year from now?

Guiding Principles

Based on NCTCOG recommended Guiding Principles for Transportation and Air Quality Committees

Compiled attributes of other NCTCOG committees for recommendations and consistency

Developed draft to suit this Committee's needs

Thoughts, concerns, comments, or edits?

Strategic Planning

Coalition action plan for the next 2-4 year made up of SMART goals

- Meet active and effective requirements
- Strategic Planning ensures mission alignment
- Foundational to building an active and effective coalition
- Clarifies or establishes the mission, vision, and goals of the Coalition
- Each team (Vehicles, Infrastructure, Energy) will have tailored goals

Timeline - tentative

- Coalition staff send draft to Committee members by October 6
- Committee members review by October 20
- Coalition submits Strategic Plan Draft by October 31

Structure and Timeline

Two-year term: members, chair, and vice chair

Once a year: nominations open for new members

Meetings quarterly: propose January, April, July, October going forward

New member and newly appointed chairs will begin **October 1** of each year

Chair and Vice Chair

Officer Responsibilities

- The Chair presides at meetings of the Committee. The Chair will solicit input from Committee members and Coalition staff to develop agendas for the meetings.
- In case of a tie during a vote, the Chair will be deemed to have the authority to break the tie.
- The Vice-Chair performs the Chair's duties in his/her absence.

Nomination Timeline

- Submit officer nominations by November 17
- Members will vote at next meeting

Next Steps

Schedule next meeting – January

Strategic Plan Draft will be sent out by October 6, reviewed by **October 20**, submitted by October 31

Nominations for chair and vice chair by **November 17**

Before next meeting - review mission statement on [DFWCC website \(dfwccleancities.org\)](http://dfwccleancities.org), Guiding Principles edits completed for adoption at next meeting

National Drive Electric Week

National Celebration to Raise Awareness of Benefits of EVs

- Exhibitors
- Electric Vehicle Display and Ride and Drives
- Food, Games, and more

Dallas-Fort Worth National Drive Electric Week

Sunday, October 1, 2023, 2:00 - 5:00pm

Tanger Outlets

15853 North Fwy, Fort Worth, TX 76177



2022 National Drive Electric Week Event

Register <https://www.dfwcleancities.org/ndew> and learn

<https://www.dfwcleancities.org/ndew>

