NCTCOG Available Resources

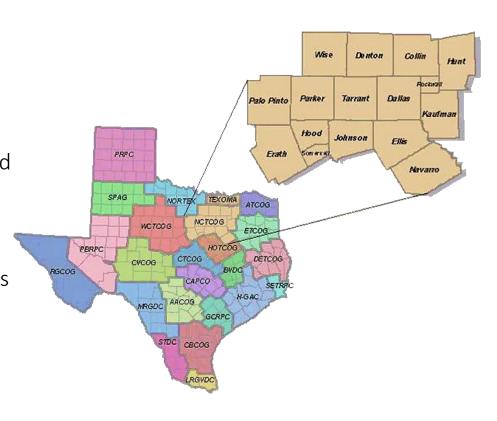
Rachel Evans (Environment and Development Planner, NCTCOG)
Kristina Ronneberg (Air Quality Planner, NCTCOG)

North Central Texas Energy Forum October 26, 2016



About NCTCOG

The North Central Texas Council of Governments (NCTCOG) is one of 24 Council of Governments across Texas whose main function is to transcend jurisdictional boundaries to promote sound development and facilitate cooperation among member governments. NCTCOG works on many quality of life issues such as transportation planning, air quality, environmental management, emergency preparedness, workforce development, and more. For information on all Texas regional agencies, visit the Texas Association of Regional Councils.



CENTER OF DEVELOPMENT EXCELLENCE

12 Principles of Development Excellence



- Informed by Vision North Texas gamebook for the future of the region
- CLIDE Awards Celebrating Leadership in Development Excellence
- Projects: Case Studies, Technical Tools Library, and more to come!
- Upcoming Focus Areas: Affordable Housing, Urban Forestry, Healthy Communities

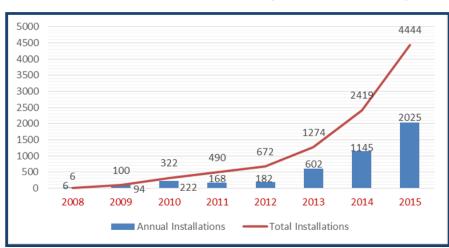
www.developmentexcellence.com

Go Solar Texas

Goals:

- 1) Provide resources for cities
- 2) Improve air quality by reducing demand for electricity during peak loads
- 3) Increase local energy and grid reliability
- 4) Reduce costs

Dallas-Fort Worth Region Annual Installations and Total Installations (2008 to 2015)





Outreach

- Utilities
- Home Owners
- School Districts
- Local Governments
- Solar Professionals
- Business Owners
- Communities looking to Go Solar

Technical Tools

- Permit Checklist
- **Expedited Permit**
- Model Ordinance
- Cost-Benefit Analysis
- Community Solar Guidelines

Training

- Real EstateProfessionals
- Financing
- Local Governments
 - Fire Professionals

Education

- Solar 101 Toolkits
- Webinars
- Go Solar Texas website
- Peer Exchanges

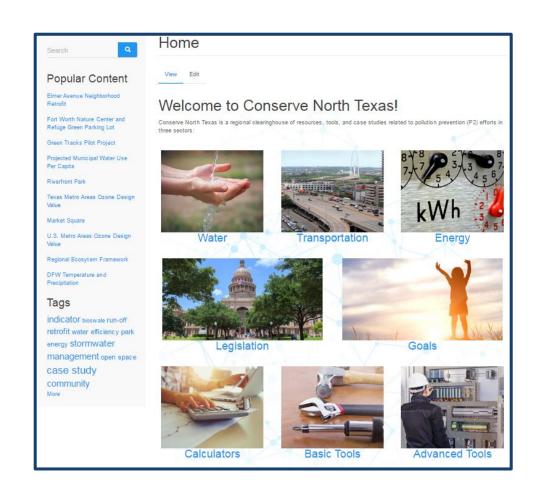
CONSERVE NORTH TEXAS

Issue

- Many Energy Resources and Initiatives
- Disaggregated
- Difficult for Local Governments to Find and Use

Proposed Solution

- Website Clearinghouse:
 Conserve North Texas
- "One-Stop-Shop" Website
- Organized with Audience and Purpose in Mind



REGIONAL BUILDING CODES PROGRAM

ENCOURAGING STANDARDIZATION OF MODEL CONSTRUCTION CODES

Established in 1967

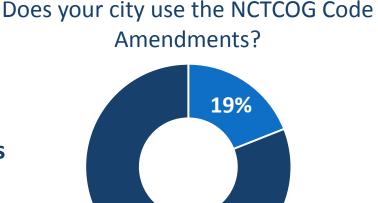
Goals

- **Simplify Construction Process**
- **Increase Safety**
- **Reduce Training and Construction Costs**
- **Facilitate Contractor Mobility**

Current Code Amendments

- 2015 International Codes Suite of Codes
- **Most Recently Reviewed the 2015 International**

Green Construction Code (IgCC) with Position Paper



81%

www.nctcog.org/envir/codes

Yes

No

LOCAL AIR QUALITY PROGRAMS





















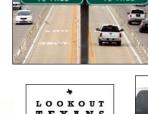






































Saving Money and Reducing Truck Emissions







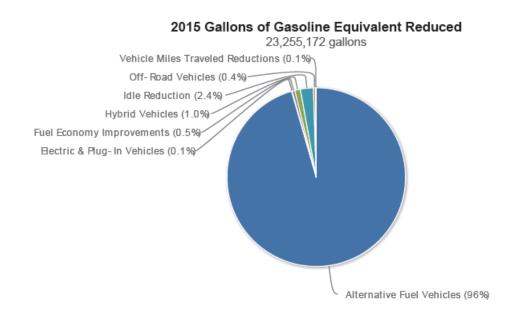




DALLAS-FORT WORTH CLEAN CITIES COALITION

Goals:

- 1) Facilitate Deployment of Alternative Fuel Vehicles
- 2) Increase use of Fuel Blends
- 3) Accelerate Sales of Hybrid Electric Vehicles
- 4) Promote Informed Consumer Choice on Fuel Economy
- 5) Encourage Use of Idle Reduction Technologies





U.S. Department of Energy



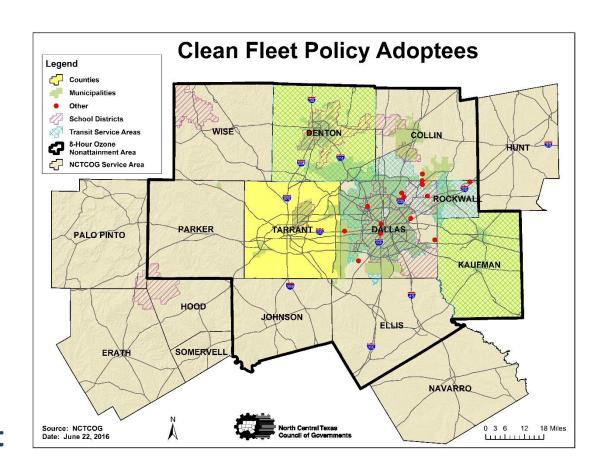
Dallas-Fort Worth CLEAN CITIES

CLEAN FLEET POLICY

Establishes Fuel Consumption, Emissions Reduction, and Training Goals

Requires Joining DFW
Clean Cities as a
Stakeholder and
Adopting Idle Reduction
Initiatives

Adoption Required to be Eligible for NCTCOG Fleet Funding Opportunities



Funding Website: NCTCOG.ORG/AQFUNDING

Looking for Grant Funding?

North Texas Airport Emissions Reduction 2016 Call for Projects

Fleets for the Future



FOR MORE INFORMATION...

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