

15th Annual S.A.M.E. Infrastructure Forum

December 4, 2014

ACHIEVING EXCELLENCE IN SUSTAINABLE INFRASTRUCTURE DEVELOPMENT (THEME FOR YEAR 2006)

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What Area Does NCTCOG Cover?

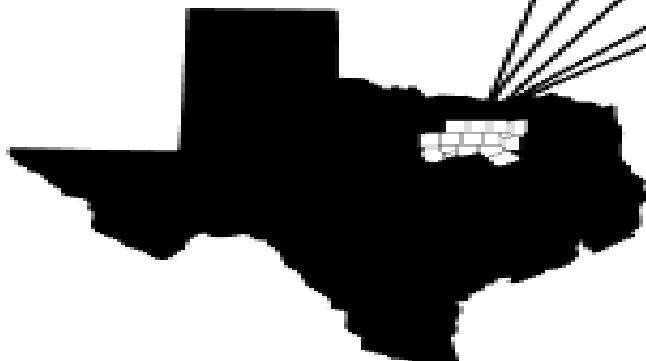
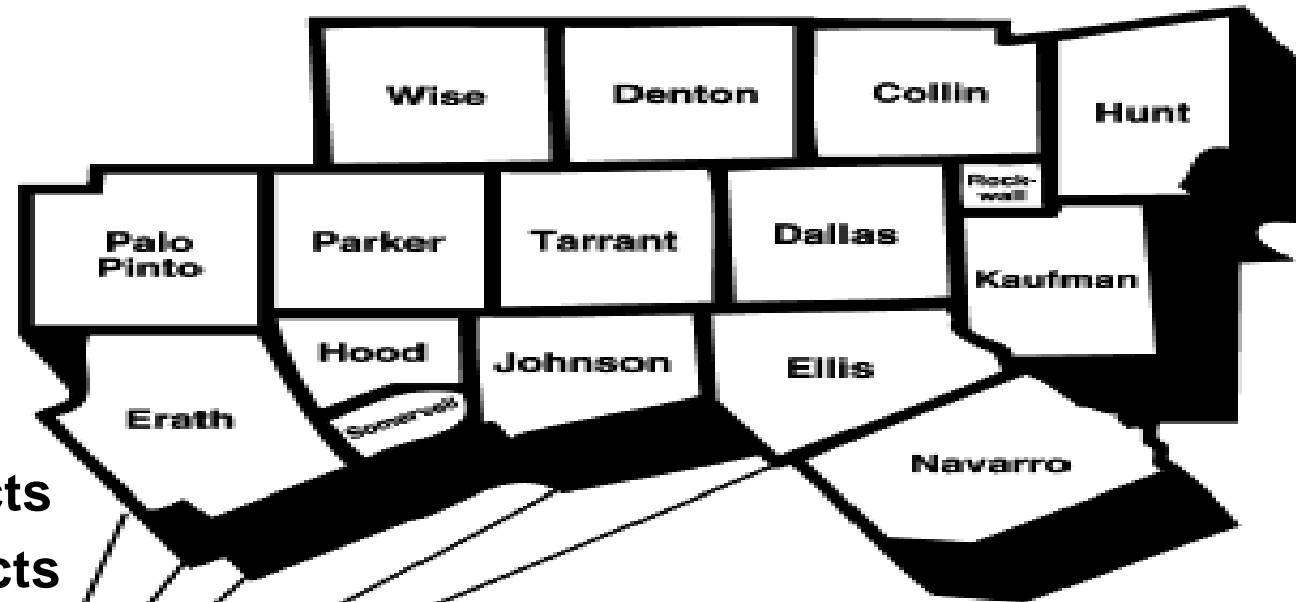
238 Member Governments

16 Counties

169 Cities

22 School Districts

31 Special Districts



6.8 Million People in 2014

North Central Texas Region

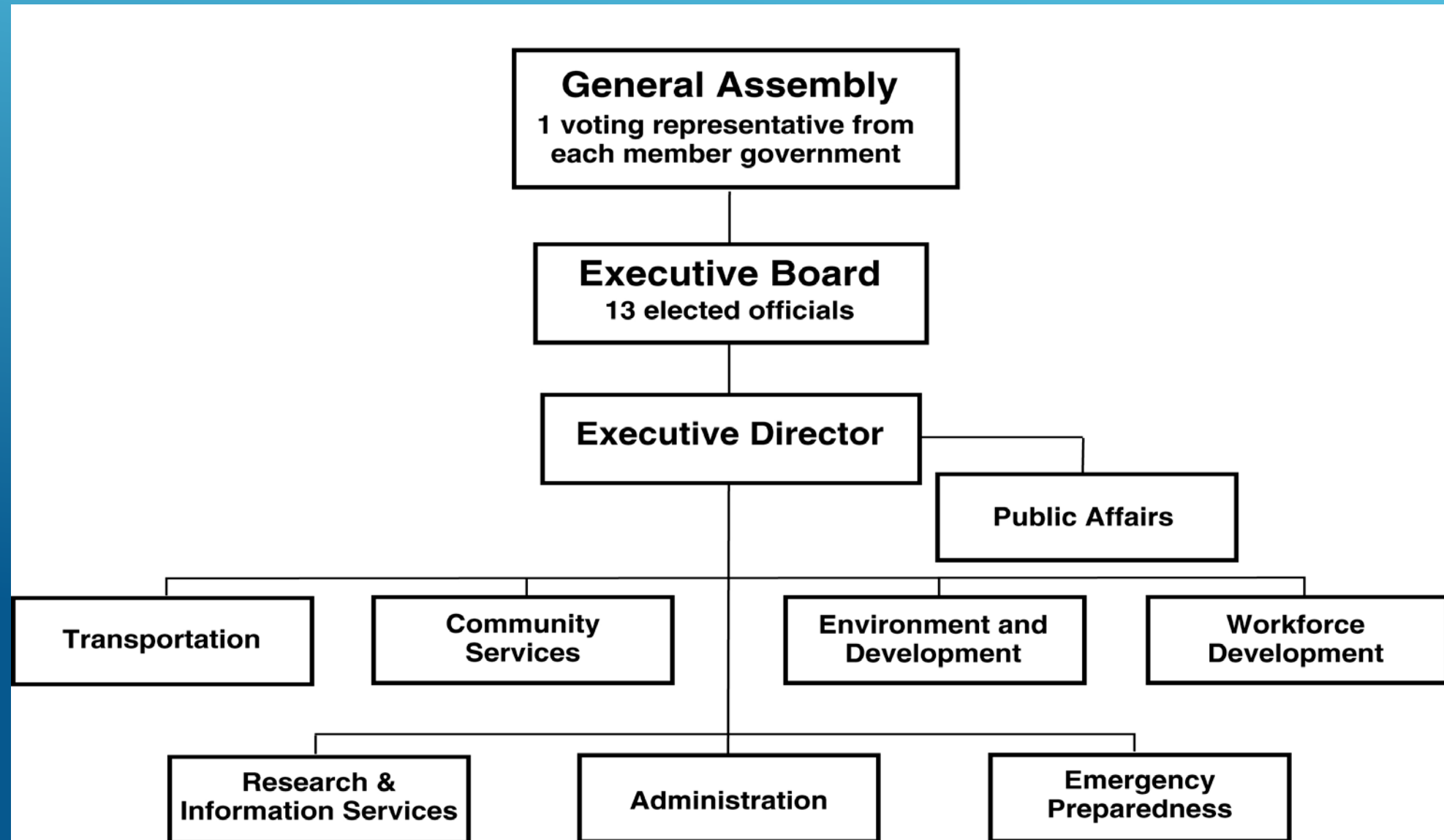
What Is NCTCOG?

A political subdivision of the state, created in 1966 – not a government

Voluntary association of, by, and for local governments, to help them:

- **strengthen their individual and collective power**
- **recognize regional opportunities**
- **resolve regional problems**
- **make joint decisions**

Organizational Chart – 300+ Employees



Achieving Excellence in Sustainable Infrastructure Development - Reflection back to S.A.M.E. Infr. Forum 2006:

Morning themes:

- New paradigms (ideas, directions, partnerships) in delivery methods, including Public Private Partnerships
- Planning, designing & building for wholeness
- The “cultural shift” in ever-higher customer expectations

Lunch theme:

- New paradigms (ideas, directions, partnerships) in post-disaster recovery planning, design & project delivery

Afternoon themes:

- Private Perspectives of Public-Private Partnerships
- New Perspectives in Infrastructure Project Planning & Design
- Perspectives on meeting ever-higher customer Expectations

Achieving Excellence in Sustainable Infrastructure Development – A few NCTCOG Environment & Development key partnerships and initiatives today:

Sustainable Energy:

- Energy and Green Advisory Board to the Regional Codes Coordinating Committee
 - 2012 International Energy Conservation Code (2015 review)
 - 2012 International Green Construction Code
- Solar Ready II
- Fort Worth Better Buildings Challenge; Dallas District 2030; DFW Airport Sustainability Management Plan; PACE



Sustainable Water Resources:

- Region C Water Planning Group & Water Resources Council
 - Water conservation, reuse, planning (Smartscape)



Achieving Excellence in Sustainable Infrastructure Development

A few NCTCOG Environment & Development key partnerships and initiatives today:

Sustainable Waste:

- TCEQ and Resource Conservation Council
 - Recycling/waste diversion
 - Stop Illegal Dumping
 - Assuring Capacity for Trash



Sustainable Public Works:

- Maintaining updates to Standard Specifications for Construction
- *integrated* StormWater Management and Sustainable Public Rights-of-way committees are resources to encourage green infrastructure measures within low impact development projects
- Flood mitigation and flood management training
- Grease abatement and clean sewer efforts

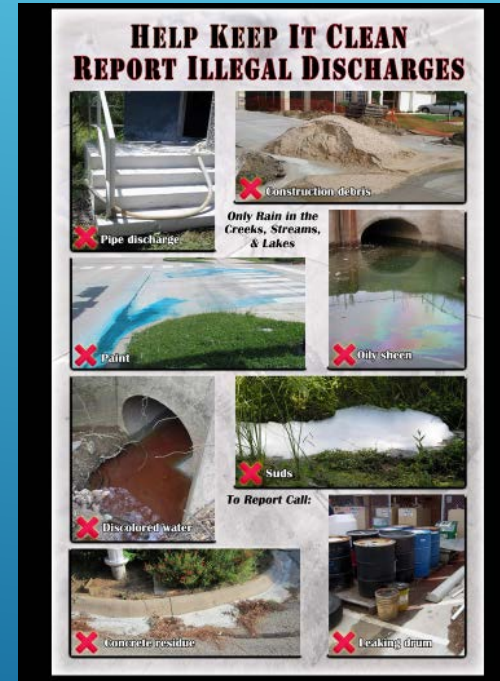


Achieving Excellence in Sustainable Infrastructure Development

A few NCTCOG Environment & Development key partnerships and initiatives today:

Sustainable Water Quality:

- Public Education and Pollution Prevention within the Regional Stormwater Management Coordinating Council
 - Stream sample monitoring, group purchasing, illicit discharge detection & elimination, bacteria Implementation Plan
- Greenprinting – planning and preserving space for water quality through stakeholder efforts



North Central Texas Environmental Stewardship Forum – communities joined together to promote and share ideas for sustainable efforts including energy, air quality, water resource conservation, waste minimization, and green purchasing



Achieving Excellence in Sustainable Infrastructure Development

A few NCTCOG Environment & Development key partnerships and initiatives today:

Center of Development Excellence (CODE) & Vision North Texas (VNT):

- The CODE is a comprehensive effort to bring together public and private sector experts in the environmental, transportation, development, and information analysis fields to address the regional issues and infrastructure concerns of the future.
- VNT is an award winning partnership of private, public, and academic organizations - has held stakeholder workshops throughout the 16 county North Texas region to find out what people think about our region's future.



Continued and additional partnerships are key to ensuring future successes in all of these areas!!

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