

North Central Texas Council of Governments

Environment and Development Program list:

Six strategic initiatives for Sustainable Environmental Excellence:

- ✓ Materials Management
- ✓ Natural Resources
- ✓ Public Works
- ✓ Regional Codes
- ✓ Watershed Management
- ✓ Development Excellence

Materials Management

1. Regional Solid Waste & Recycling – under the leadership of the *Resource Conservation Council*

Natural Resources

2. Water Resources and Conservation – under the leadership of the *Water Resources Council*
3. Watershed Planning and Protection Strategies
 - › Total Maximum Daily Load (TMDL) – under the leadership of the *TMDL Coordination Committee*
 - › Watershed Protection Plans for bacteria – under the leadership of the *Upper Trinity River Basin Coordinating Committee*
4. Energy Efficiency
 - › Conserve North Texas and Go Solar Texas
 - › SECO Regional Energy Management Program

Public Works

5. Public Works – under the leadership of the *Public Works Council*
 - › Integrated Storm Water Management/ Low Impact Development (iSWM/LID)
 - › Construction Standards
 - › Sustainable Public ROW (SPROW)
 - › Hydrologic Hazard Technical Assistance through Cooperating Technical Partnership (CTP) and FEMA NFIP Training & Outreach
6. Clean Sewer Systems – under the leadership of the *Wastewater and Treatment Education Roundtable*
7. Dept. of Agriculture Community Development Block Grants (CDBG) – under the leadership of the *Regional Review Committee*

Regional Codes

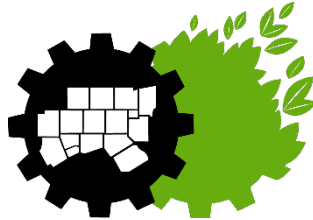
8. Regional Codes (Building, Electrical, Energy & Green, Fire, Plumbing & Mechanical) – under the leadership of the *Regional Codes Coordinating Committee*

Watershed Management

9. Trinity COMMON VISION w/ Corridor Development Certificate Process – under the leadership of the *Trinity Steering Committee and Trinity Flood Management Task Force*
10. Regional Urban Stormwater – under the leadership of the *Regional Stormwater Management Coordinating Council*
 - › Public Education
 - › SmartScape
 - › Pollution Prevention
 - › Illicit Discharge Detection & Elimination (IDDE)
 - › Monitoring & Group Purchasing

Development Excellence

11. Center of Development Excellence/Vision North Texas/CLIDE awards
12. North Central Texas Stewardship Forum



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Environment and Development Regional Resources and Campaigns:

- a. **Texas SmartScape** native and drought tolerant landscapes and for efficient water use
www.txsmartscape.com
- b. **Report DFW Dumping** addressing illegal dumping throughout our region 1-888-335-DUMP or
www.reportdfwdumping.org
- c. **Green Infrastructure Guidebook** information, strategies and cost to reduce impacts of growth and development <https://www.nctcoq.org/trans/sustdev/SDGreen/>
- d. **Conserve North Texas** clearinghouse of resources and tools that support efforts to conserve resources in various sectors including water, energy, and transportation
www.conservenorthtexas.org/
- e. **Go Solar Texas** solar energy basics, financing, best management practices, case studies, training, and calculators www.gosolartexas.org
- f. **Regional Ecosystem Framework** a GIS tool that identifies areas of relative ecological importance in the Dallas-Fort Worth region <https://www.nctcoq.org/pel/Ref.asp>
- g. **Regional Recycling Survey & Campaign** (solid waste effort coming soon)
- h. **Regional Energy Management Program** (focus on utilities and ISDs coming soon with tools, resources, and financing leading to a reduction in energy consumption)
- i. **Public Works Construction Standards** a collection of standard specifications and standard drawings utilized by the industry
<https://www.nctcoq.org/envir/SEEDevEx/pubworks/standards.asp>
- j. **Integrated Stormwater Management (iSWM + TriSWM)** a comprehensive stormwater management design manual for developments and roadways www.iswm.nctcoq.org/
- k. **16 County Watershed Management Initiative** menu of criteria for flood risk management allowed by Texas Water Code and selected by the region for consistency and benefits
<https://www.nctcoq.org/envir/SEEsafe/fpm/16CountyForumPresentationWebsite.pdf>
- l. **Watershed Protection Plans/Total Max Daily Load** water quality protection and restoration strategies developed by stakeholders <https://www.nctcoq.org/envir/SEEclean/wq/index.asp>
- m. **Holiday Grease Roundup** public education and campaign to reduce fats, oils, and grease in sewer systems, reducing damaging overflows www.ceasethegreasentx.com
- n. **Defend Your Drains** public education campaign to convey that wipes should always be thrown into the trash and not put in toilets causing overflows www.defendyourdrainsnorthtexas.com
- o. **Doo the Right Thing Pledge & Calendar** annual contest to encourage appropriate disposal of pet waste in order to reduce contaminants in stormwater
https://www.nctcoq.org/envir/SEEclean/stormwater/program-areas/public_education/index.asp
- p. **Regional Early Flood Warning Software** regional monitoring and prediction of storms through readings of low water crossing gages www.northtexasshare.org
- q. **Regional Water Quality Monitoring** wet weather and dry weather samples by consultants and also citizen scientists <https://www.nctcoq.org/envir/SEEclean/stormwater/program-areas/monitoring/data/index.asp>