Reginal Codes Coordinating Committee

Date: April 18, 2023

Staff Contact:
Carolyn Horner

North Central Texas Council of Governments
Environment & Development

Welcome

Please sign in at the table in the back.

The Chair will open the meeting.

NCTCOG staff will call role and open the floor to guests.

Action Items

North Central Texas Council of Governments
Environment
& Development

Meeting Summary

The January 17, 2023 meeting summary is available on the table in the back or online here for your review and consideration.

Presentation

Bits and Bytes Over Books: Tips on Improving Development Code Access, Clarity, and Administration Through Integrated Digital Solutions

Wayne Childs, Director of Technical Solutions, General Code LLC, a member of the International Code Council Family of Companies

North Central Texas Council of Governments
Environment & Development

Bits and Bytes Over Books

Tips on Improving Development Code Access, Clarity, and Administration
Through Integrated Digital Solutions

Introduction

Wayne Childs

Director
Technical Solutions

- Design and Publishing background
- Develop code solutions for municipal government
- Active member of APA and NYPF
- Planning Board Chairman- Lima, NY
- Has Lived in New York, Texas, Maine

Who We Are

GENERAL® CODE

A Member of the ICC Family of Solutions

- Over 4,100 municipal codes hosted
- 42 states and Canada
- Over 300 municipal Clients in Texas
- In business for 62 years
- Subsidiary of ICC

FRANKLIN LEGAL PUBLISHING

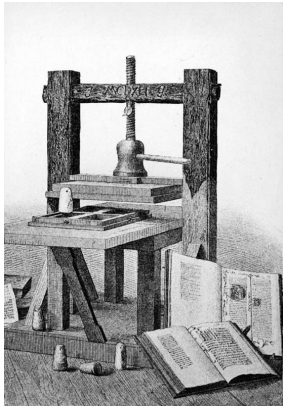
A GENERAL CODE COMPANY

Who We Are

- Leading global source of building and life safety model codes
- 100+ countries using ICC solutions
- Nearly 2 billion people served by I-Codes
- 100 years of experience,19 as consolidated organization
- Texas adopts I-Codes at the local level

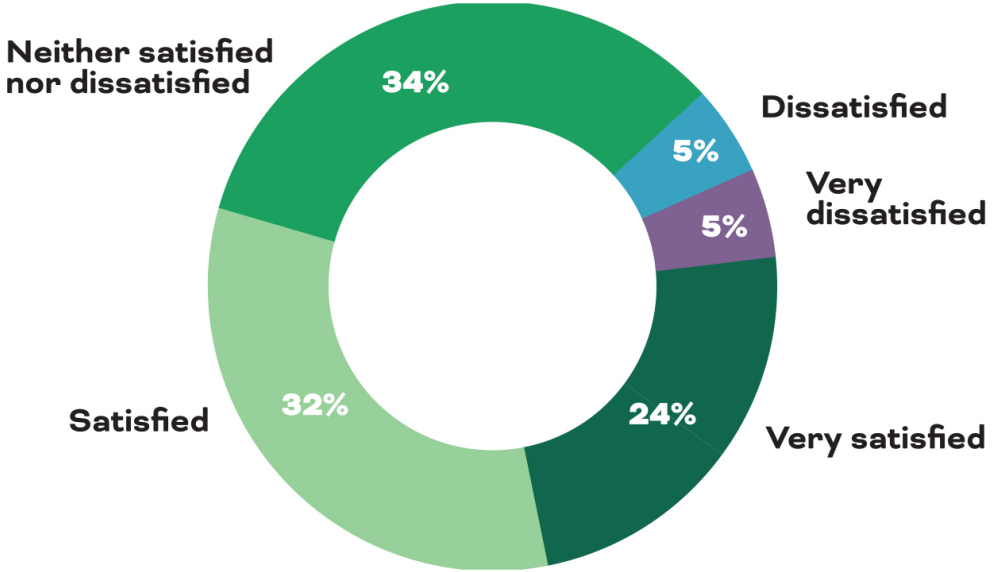
Why Digital Code Services?

Digital Service= The Democratization of Code



User (Dis)satisfacion

How satisfied are you with your access to local government services?

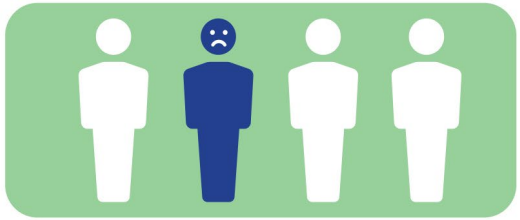


What Citizens Want- Survey by ELGL, Center for Digital Government, Rock Solid Technologies

The Digital Gap is Growing

Gen Z is nearly **2x as likely** to feel that their Local Government is **not tech savvy**.

1 in 4 Gen Z'ers does not feel that they can communicate with their Local Government in the way they'd prefer.

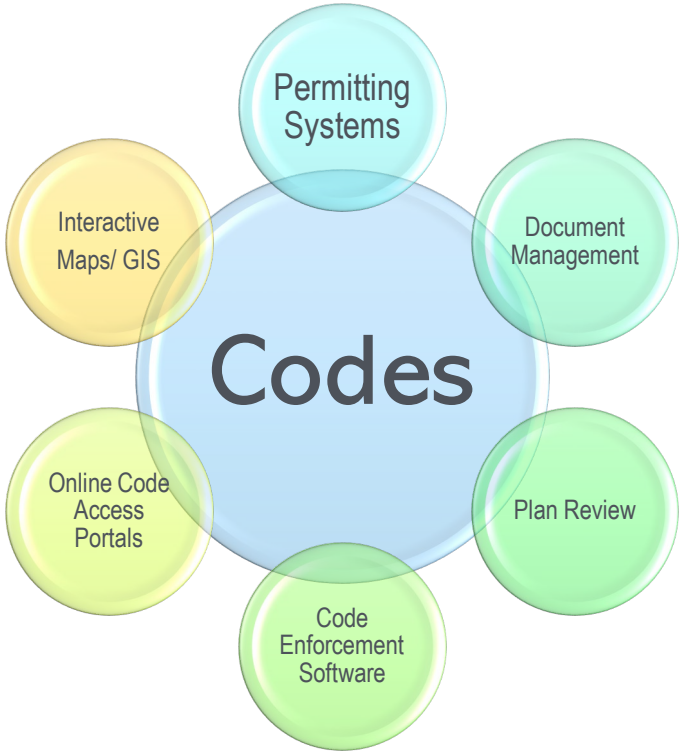


What Citizens Want- Survey by ELGL, Center for Digital Government, Rock Solid Technologies

Local Government Gets a Bad Rap

- Processes Take Too Long
- Non-Accommodating Schedules
- Customer Service Mindset Lacking
- Communicate Service Levels Low
- Rework And Delays Cost Money
- Questions Swamp Thin Staff Resources
- Digital Solutions Help All of This!

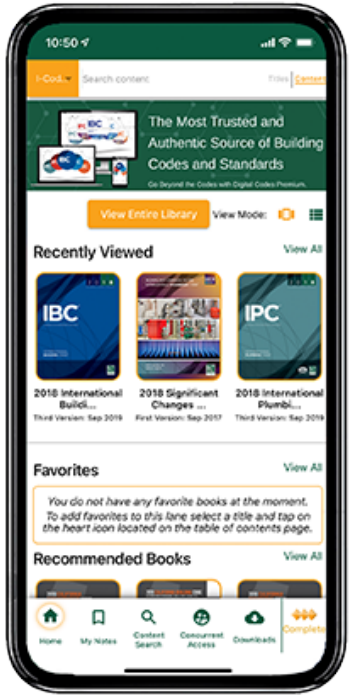
The Code-Centric Perspective

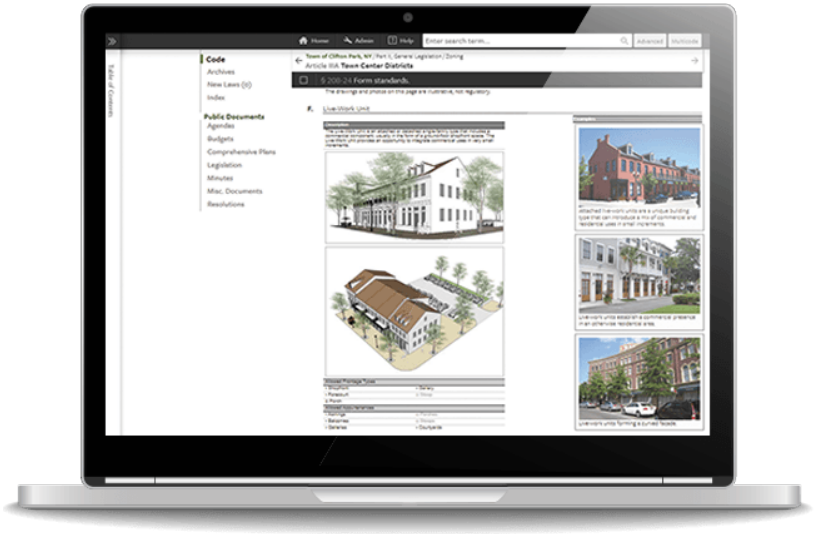


- Code is the content at the center of so many municipal systems and processes
- Code is DATA!
- Create once, use many times

Top Online Services to Consider

Online and Mobile Code Access

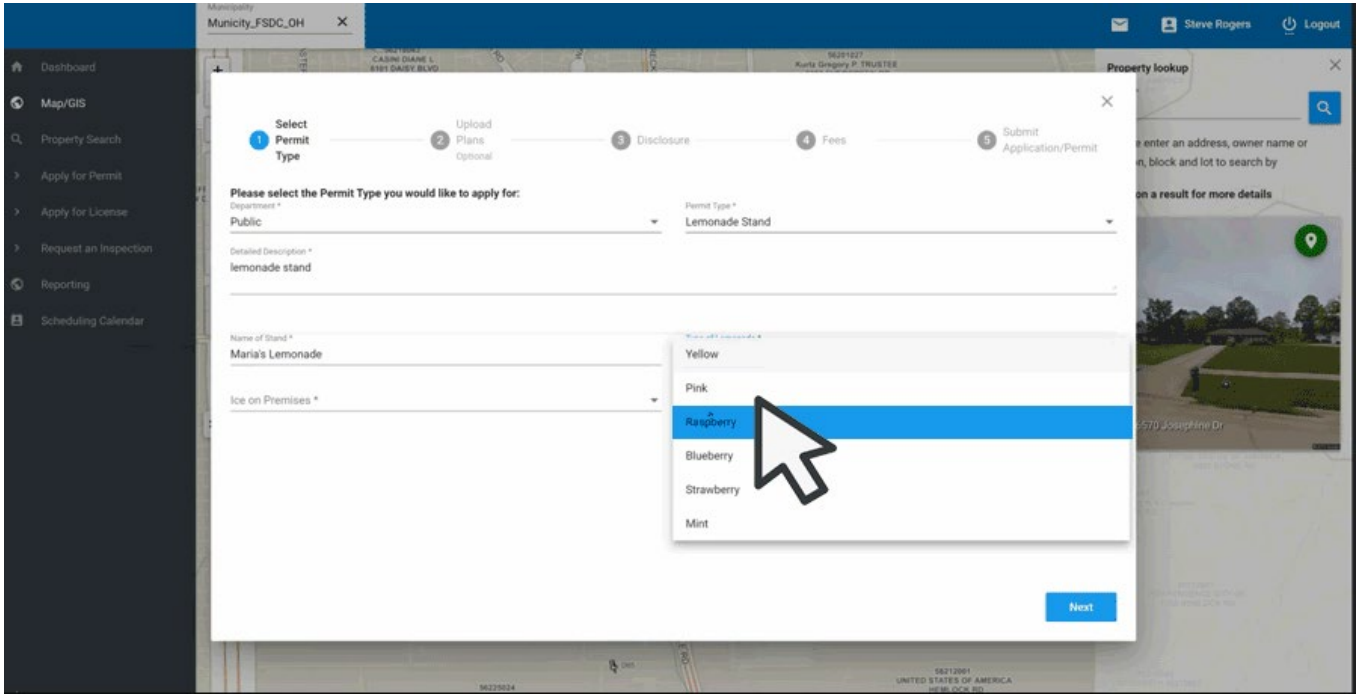




Digital Codes Premium- ICC

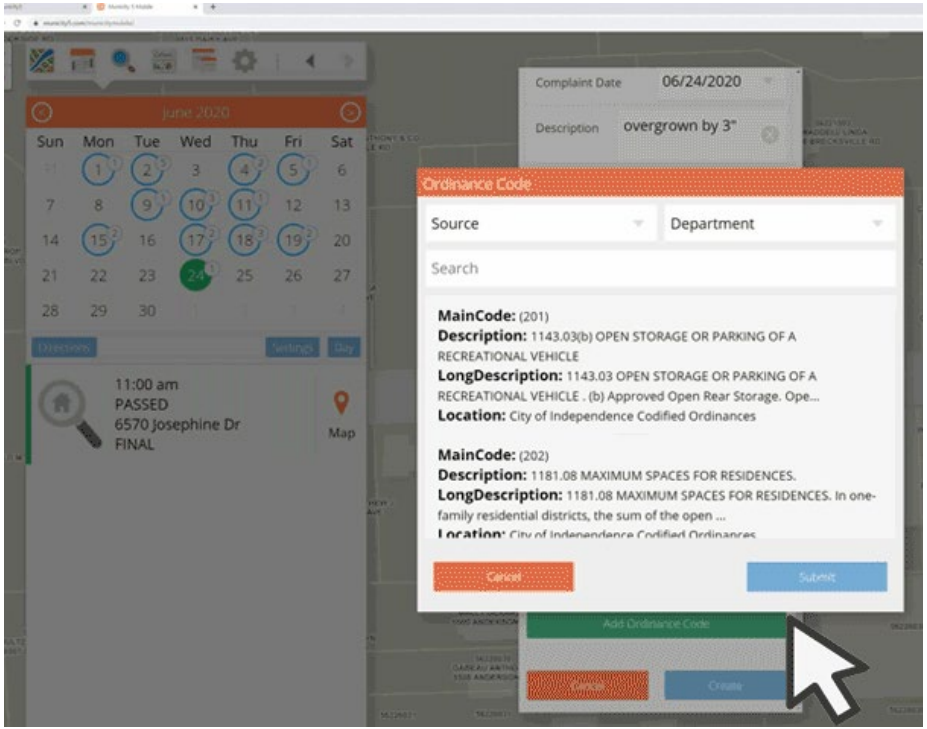
eCode360- General Code

Permitting



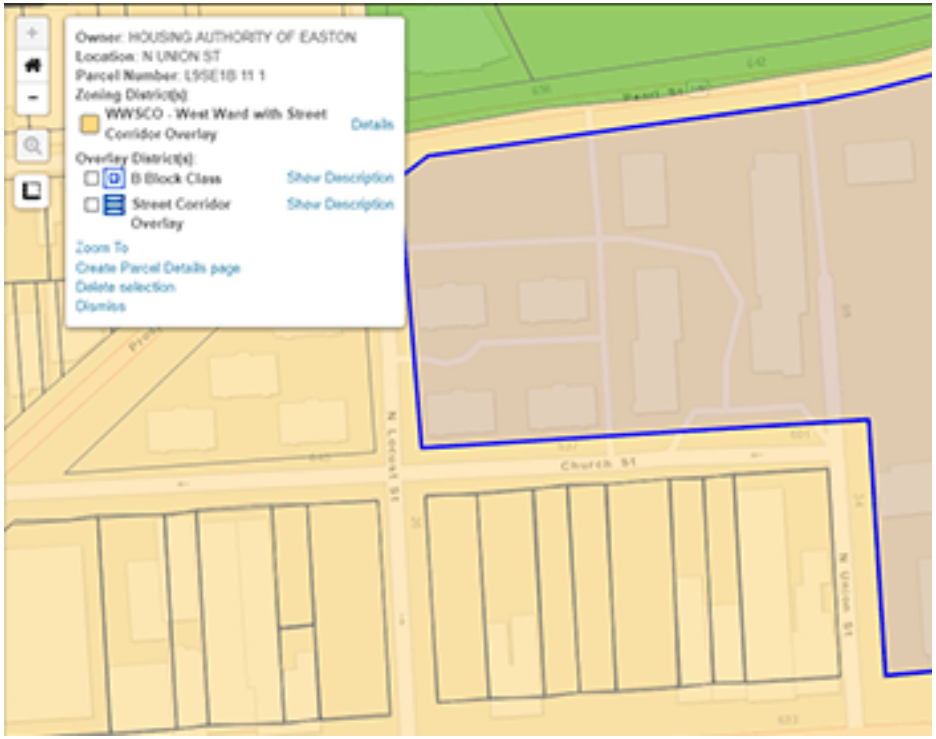
Municity V- ICC CDS

Code Enforcement



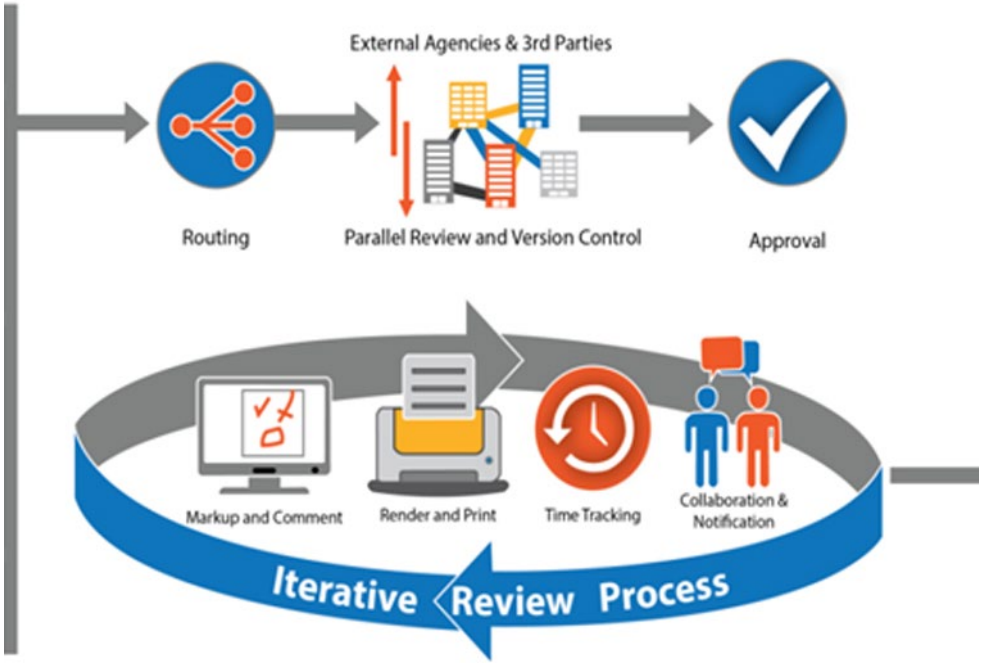
Municity V, ICC CDS

Interactive Zoning Maps



MapLink, General Code

Plan Review



Avolve®, ICC CDS

Avoiding Pitfalls

Beware of “One Size Fits All” Claims

- Evaluate Bundles Closely
- Jack of All Trades…?
- Is Your Neighbor TRULY similar?

Make Sure ALL Stakeholders Are Represented

- SME Matters!
- Balance Evaluation Criteria
- Create Feedback Loops and Make Continuous Improvements

The Fine Print

- Understand TRUE costs
- Require CLEAR pricing
- Don’t accept “open-ended” dev costs

Emerging Best Practice- API

- Application Programming Interface
- eCode360 API
- ICC Code Connect API

GENERAL CODE

Thank You

Wayne Childs: wchilds@generalcode.com

General Code: https://www.generalcode.com

ICC: https://www.iccsafe.org

Discussion and Potential Action

North Central Texas Council of Governments
Environment & Development

Fiscal Year 21-23 Work Plan Summary

Work Plan available for download here

Meetings: RCCC – 12; Advisory Boards - 32
Trainings: Hosted 8
Events: Attended 2
Co-Hosted trainings: with SECO – 3, Transportation Dept - 2

North Central Texas Council of Governments
Environment & Development

FY24-26 Proposed Work Plan

Draft available on the table in the back or online here.

Discussion topics:

- **Prioritization of tasks in the work plan**
- **Presentations/speakers (how often, topics)**
- **Training topics (for years 2 and 3)**
- **Annual Survey refresher/updates**
- **Special projects (i.e. the Solar Ready Provisions Support Statement; subcommittee options)**

Cost Share Participation

Regional Codes Cost Share Participation

Funding Goal for FY23 = $100,000

Invoices mailed October 17, 2022

Population (NCTCOG Estimates)	Cost
1 million+	$7,500
750,000–999,999	$7,000
500,000–749,999	$6,000
350,000–499,999	$5,000
200,000–349,999	$4,150
100,000–199,999	$3,250
50,000–99,999	$2,150
25,000–49,999	$1,400
10,000–24,999	$1,000
Less than 10,000	$500

FY2023 Cost Shares

Thank you to all the following members who have already paid their cost-share invoices!

City of Aubrey
City of Balch Springs
City of Benbrook
City of Bridgeport
City of Carrollton
City of Cedar Hill
City of Celina
City of Corinth
City of Crandall
City of Dalworthington Gardens
City of Ennis
City of Farmers Branch
City of Farmersville
City of Ferris
City of Forest Hill
City of Forney
City of Frisco
City of Granbury
City of Hackberry
City of Highland Village
City of Mansfield
City of Mesquite
City of Murphy
City of Princeton
City of Quinlan
City of Rhome
City of Sanger
City of Venus
City of White Settlement
Town of Edgecliff Village
Town of Fairview
Town of Highland Park
Town of Northlake
Town of Prosper

Denton County
Tarrant County

North Central Texas Council of Governments
Environment & Development

Regional Codes Work Program Funding

Historic Cost Share Participation by Fiscal Year

2018	$28,350
2019	$24,350
2020	$27,450 – first year of mailed invoices
2021	$29,700 – includes 2 private sector cost shares
2022	$46,530
2023	$35,600* as of 3/29/23

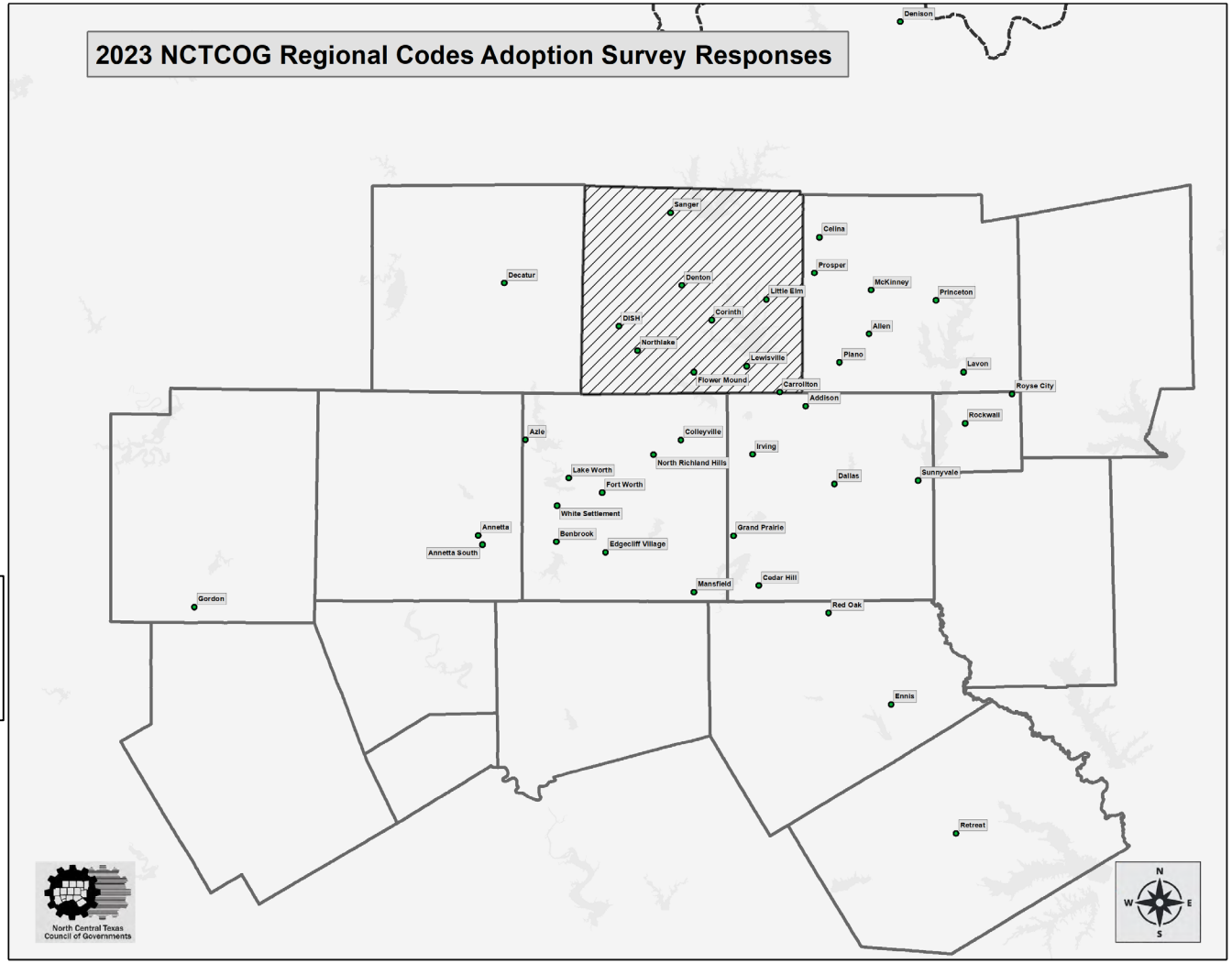
North Central Texas Council of Governments
Environment & Development

North Central Texas Council of Governments Regional Model Construction Code Survey 2023 Results

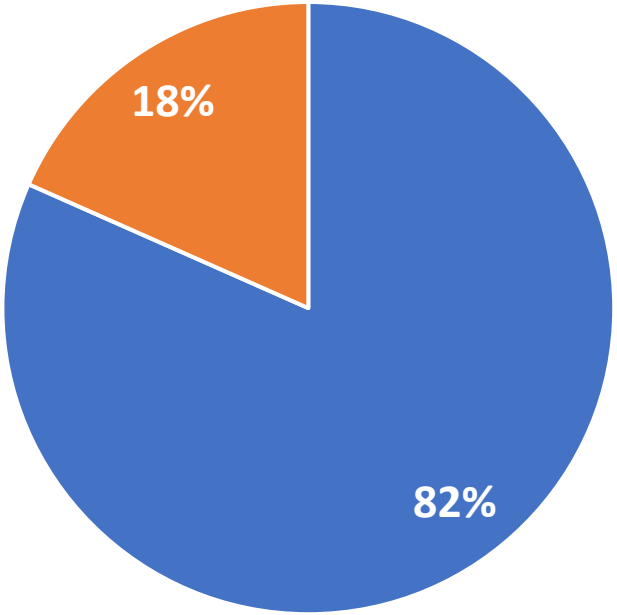
North Central Texas Council of Governments
Environment & Development

Regional City Responses - 48

Total Responses - 52



Does your city utilize the NCTCOG Regional Code Amendments?



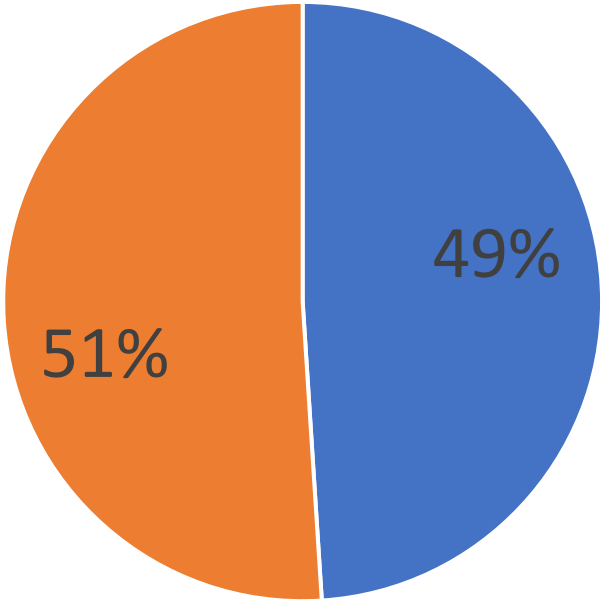
Number of responses: 49

In total, **48 cities** from the **NCTCOG Region** were represented in the responses to this question.

Yes

No

Does your city typically adopt NCTCOG's recommended amendments as published?

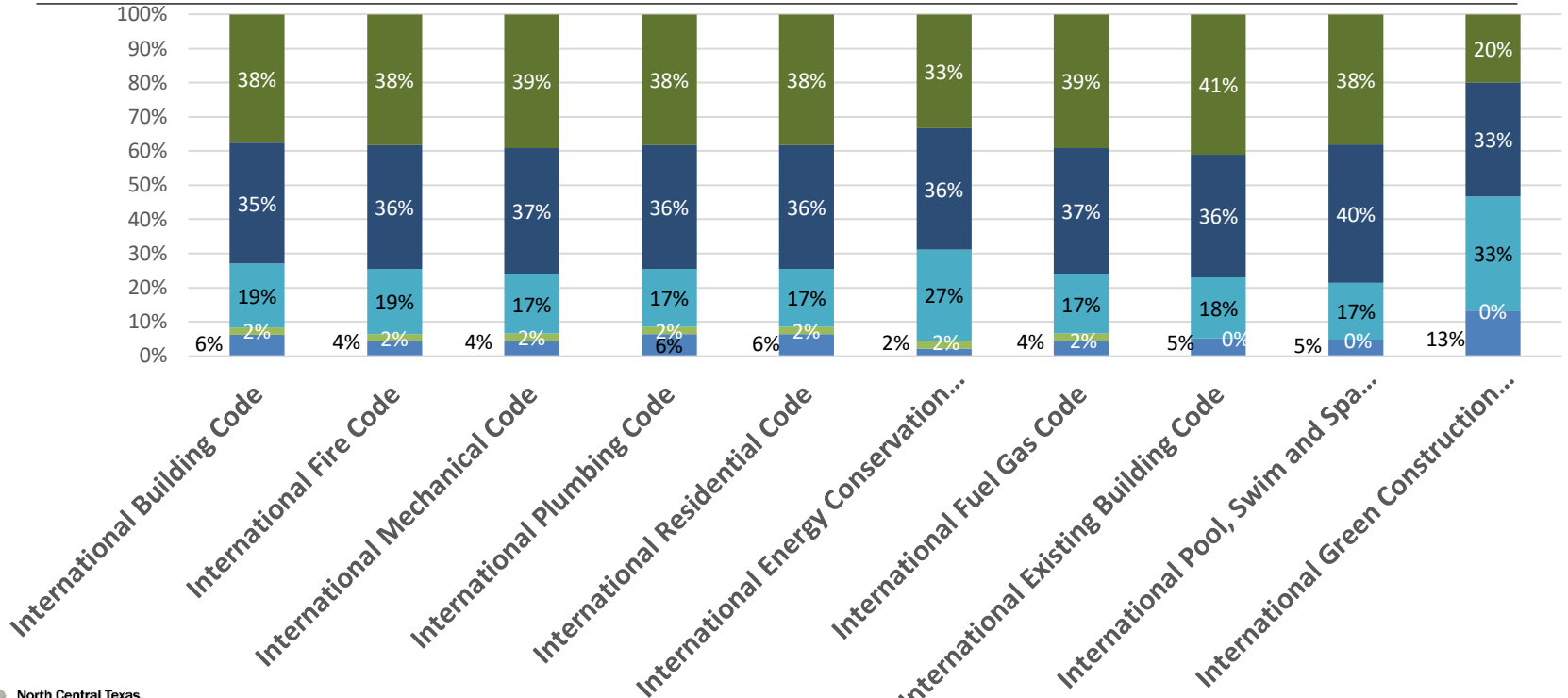


Yes

No, our city makes amendments to the NCTCOG recommended amendments prior to adoption

Number of responses: 49

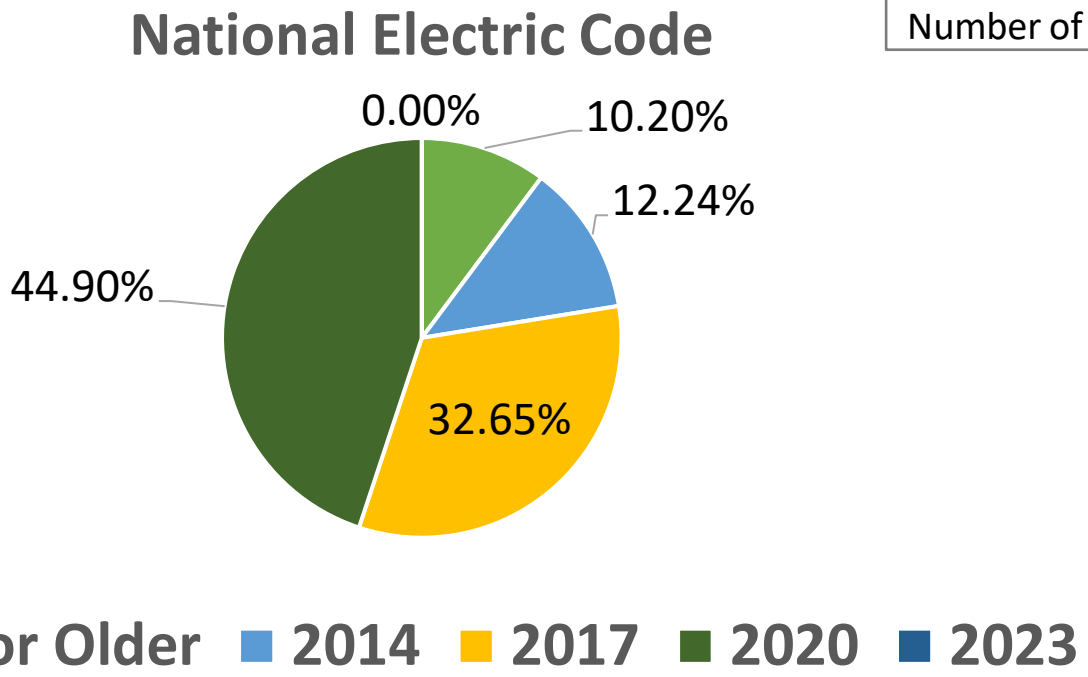
Indicate the year of the code your city has most recently adopted(choose all that apply).



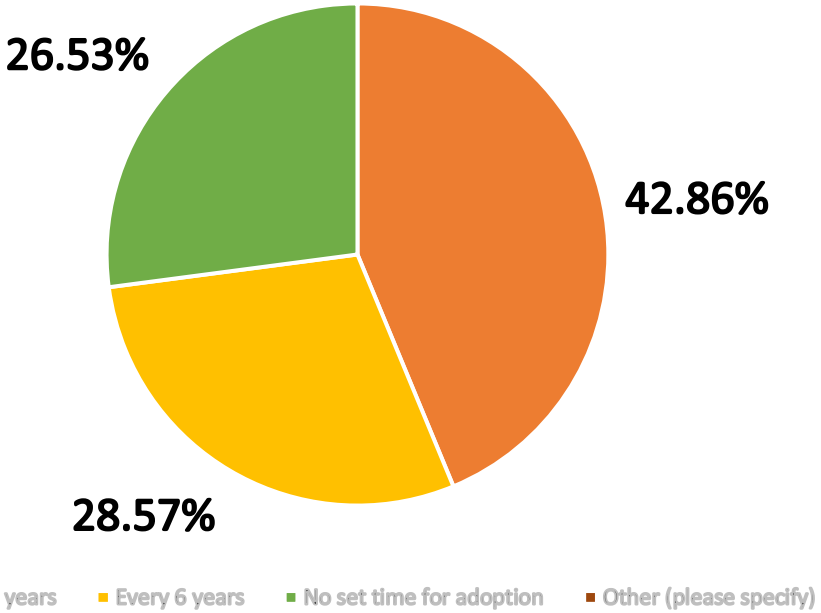
North Central Texas Council of Governments
Environment & Development

Indicate the year of the code your city has most recently adopted (Cont'd).

Number of responses: 49



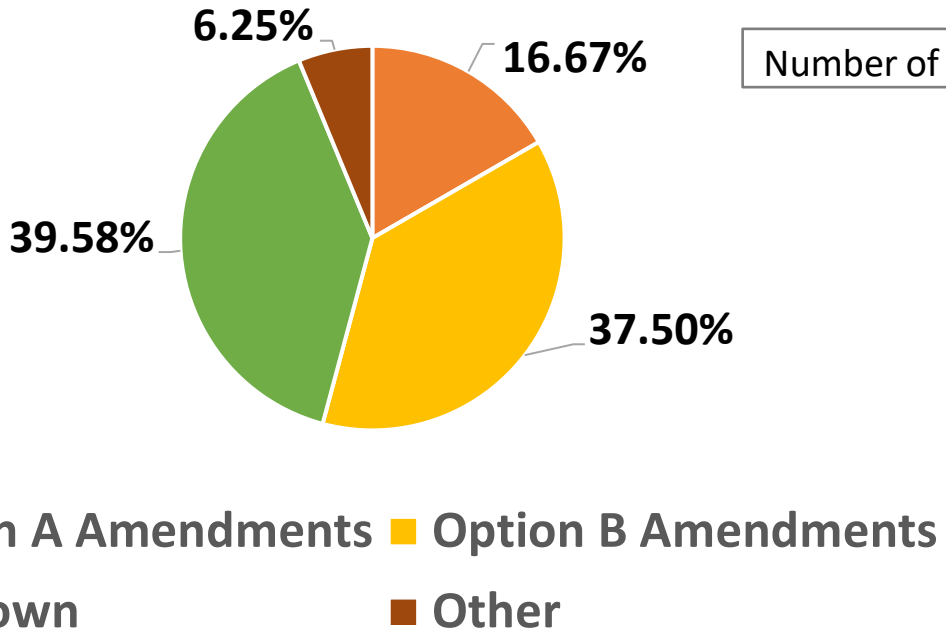
What is your city's code adoption schedule?



Number of responses: 48

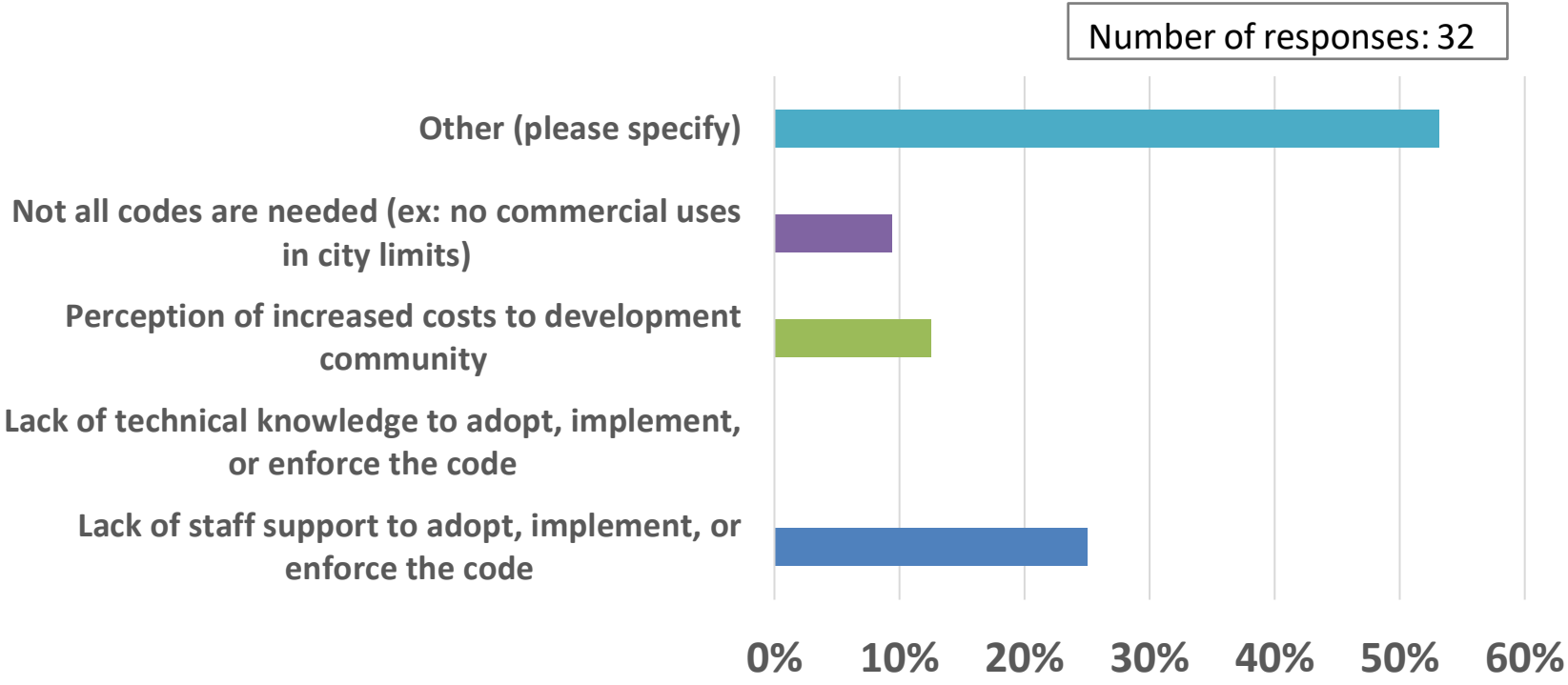
North Central Texas Council of Governments
Environment & Development

Option **A** amendments or Option **B** amendments?



North Central Texas Council of Governments
Environment & Development

If you have not adopted the most recent version of the codes, please indicate why. (Choose all that apply.)

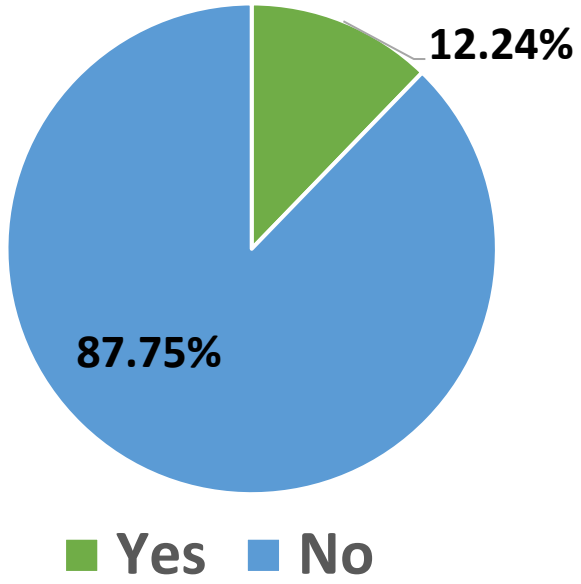


Some of the responses received for answer choice “Other” from previous question

- *“Did not agree with changes in code”*
- *“We have not reached the tentative date (April 2023)”*
- *“We are getting close to taking our adoption agenda item to our City Council”*
- *“Recent workload, plan on adopting the 2021 ICC / 2020 NEC in late spring of 2023”*
- *“Working towards next Code cycle (2024)”*
- *“Like to implement the next most recent code to give time to more fully vet issues that may occur with most recent code”*

Does your city plan to adopt the 2021 International Green Construction Code (IGCC)?

Number of responses: 49



Some responses to why the city does not plan to adopt the 2021 International Green Construction Code (IGCC)

- *“No way to enforce”*
- *“Not a town priority to enforce”*
- *“Overly costly and burdensome to development”*
- *“We adopt the state mandated IECC”*
- *“[Our city] is a very small city”*
- *“If an applicant wants to build a green building, they will be allowed to do so following the IGCC. The city will not require it.”*

Training and Resources

April 25 at 10am: SPEER energy focus group (metro area participants only): Community-Engagement Assessment of Interest and Resource Needs. Register on SPEER's website
May 2-4: 2023 National Energy Codes Conference, Chicago, IL
May 5 at 9am: Workshop: Solar in Your Community, registration required
May 25: SPEER in collaboration with the Energy Services Coalition (ESC) Texas Chapter, will feature an in-person panel discussion focused on "No dollar left behind" (the Investment & Infrastructure Jobs Act (II&JA)). Register on SPEER's website

Training and Resources

With State Energy Conservation Office grant funds:

- June 1 at 2:00: Energy Code Roundtable, hosted at NCTCOG. Additional information posted soon. RSVP required.
- August: Building Retrofits training/event, based on SECO survey results, specific date TBD – **looking for Subject Matter Experts**
- Proposed workshop on Energy Efficiency, cohosted with AACOG and WCTCOG, sometime this summer

Other Business

Legislative Updates

Legislative Update

Matrix available at the back table or online

Bills out of committee:
HB 2022: residential construction liability
HB 2965: construction liability claims concerning public buildings/works
HB 821: placement of electric vehicle charging equipment
SB 674: municipal and county building codes

Future Agenda Items

Work plan for FY24-26 final vote
Electrical Advisory Board recommended amendments
Advisory Board membership needs
Voting on reappointment/new appointments to this body

Roundtable

North Central Texas Council of Governments
Environment & Development

Next Meeting

July 18, 2023
9:30 am

This meeting will be in person at the NCTCOG campus

North Central Texas Council of Governments
Environment & Development

Adjournment