Regional Codes
Coordinating Committee

APRIL 30, 2019

STAFF CONTACT: CASSIDY CAMPBELL
1. Welcome and Introductions.

Action Items/Presentations

2. Meeting Summary.
   I. The January 29, 2019 meeting summary will be presented for approval.
Discussion Items

3. **NCTCOG Staff Change Discussion.** Carolyn Horner will be taking over the Regional Codes Program Activities.

4. **86th Texas Legislative Session Update.** Jim Olk, City of Garland and Vice Chair of the RCCC, will discuss relevant legislative bills.
Discussion Items

5. Annual Code Adoption Survey Results. NCTCOG will present the results of the code adoption survey for discussion.
2019 Regional Model Construction Code Survey Results
Does your city utilize the NCTCOG Regional Code Amendments?

- **Yes**: 82.22%
- **No**: 17.78%

**82 cities and 18 counties** responded to this question.

**1 educational institution** responded to this question.

**3 respondents outside the region** use the NCTCOG responded to this question.

Total number of responses: 90
Does your city typically adopt NCTCOG’s recommended amendments as published?

- Yes: 51.69%
- No, our city makes amendments to the NCTCOG recommended amendments prior to adoption: 48.31%

Number of responses: 89
Indicate the year of the code your city has most recently adopted (Choose all that apply).

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>International Green Construction Code</td>
<td>3.0%</td>
<td>4.5%</td>
<td>9.1%</td>
<td>4.5%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Existing Building Code</td>
<td>2.8%</td>
<td>6.9%</td>
<td>8.3%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Fuel Gas Code</td>
<td>6.8%</td>
<td>6.8%</td>
<td>15.1%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Energy Conservation Code</td>
<td>4.0%</td>
<td>6.7%</td>
<td>8.0%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Residential Code</td>
<td>5.2%</td>
<td>7.8%</td>
<td>16.9%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Plumbing Code</td>
<td>5.3%</td>
<td>7.9%</td>
<td>15.8%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Mechanical Code</td>
<td>5.3%</td>
<td>7.9%</td>
<td>15.8%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Fire Code</td>
<td>4.0%</td>
<td>5.3%</td>
<td>17.3%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Building Code</td>
<td>6.3%</td>
<td>7.6%</td>
<td>16.5%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
What is your city’s code adoption schedule?

- Every 3 years, 20.25%
- Every 6 years, 17.72%
- No set time for adoption, 56.96%
- Other, 5.06%

Number of responses: 79
Does your city adopt option A amendments or option B amendments?

- Option A Amendments, 19.48%
- Option B Amendments, 40.26%
- Unknown, 31.17%
- Other, 9.09%

Number of responses: 77
If you have not adopted the most recent version of the codes, please indicate why.

- Lack of staff support to adopt, implement, or enforce the code: 61.40%
- Lack of technical knowledge to adopt, implement, or enforce the code: 12.28%
- Perception of increased cost to develop community: 22.81%
- Not all codes are needed: 7.02%
- Other: 29.82%

Number of responses: 57

Answer choice follow up next slide
Some of the responses received for answer choice “Other” from previous question

- Adoption process is lengthy with staff, attorney, and council.
- Codes were not updated to most recent years.
- There is absolutely no reason to adopt codes every 3 years, other than to make money for ICC.
- This is our historical practice, and Building Official supports, due to large city costs associated with updating editions of code.
- We feel it is best for a Code to have been published at least 2 years prior to adoption.
- Direction of City Manager.
- Too many problems that must be addressed in new code that has not been tried.
- Lack of resources (staff, money, time).
- Fear of political issues.
- In process of adoption.
- Board and council schedules
Does your city plan to adopt the 2018 International Green Construction Code (IgCC)?

- Yes: 16.46%
- No: 83.54%

Number of responses: 79
Does your city need assistance with adopting more current codes?

Number of responses: 77
Is your entity aware of the following resources provided by the Regional Codes Coordinating Committee? Select all that apply.

- Regional Code Amendments: 88.89%
- Work Program: 42.86%
- Workshops: 65.08%
- Quarterly Meetings of the Regional Codes Coordinating Committee: 80.95%
- Training Calendar: 84.13%

Number of responses: 63
What additional assistance would your city desire in relation to the code/amendment adoption process?

- Would like a visual matrix of the code changes since last version of code compared to new code being adopted.
- Provide a comparison between the 2009 and 2015 I-codes.
- Clear and concise information about significant changes to be distributed to contractors prior to adoption.
- I think we are moving in the right direction as the code council has been very helpful in answering all my questions, but I am sure we will have more as this will be only the 2nd time that we have adopted a new code.
- Handouts highlighting the major changes, other than relying on the "Significant Changes" books published by ICC.
- ICC Guidance.
- Training on significant changes.
- Building department has no experience with code adoptions. Assistance would be helpful for them to learn from someone that is experience with all of the codes other than IFC.
- We would like help in finding out how to get the updated resources.
- Increase the ICC sponsored code update seminars.
- People and money.
- Any information is helpful.
Please list any comments or suggestions regarding the NCTCOG amendments, code adoption process, or this survey.

- We rely on the NCTCOG as our resource to vet codes prior to us adopting them.
- Do away with "common practice in our area" as a reason for proposing a code amendment. Any amendment should provide a valid life-safety reason for proposing the amendment, not an opinion.
- Proof read your amendment before posting them for cities to review.
- I would like a copy of the results of this survey.
- This survey seems like a good tool to use.
- Have a meeting with staff, mayor and council to discuss adopting the NCTCOG amendments.
- There needs to be a more thorough look at the amendments that we keep adopting year after year while the items are already addressed in the code.
- I applaud all the dedication and effort contributed towards regional code standardization attempts. If future amendments can be minimized through the utilization of reference to current industry standards, then applicators will be more focused on a standard-process for their workmanship.
Discussion Items

6. FY2020 Reappointments & Appointments – NCTCOG will discuss the new electronic procedure for committee reappointments.

7. Advisory Board Membership.
NCTCOG will discuss the need for a chair for both the Energy and Green Advisory Board and the Electrical Advisory Board and potentially altering the RCCC By-Laws.
Discussion Items

8. Regional Codes Work Program Funding.

I. Funding Goal for FY19 = $100,000
II. Current Committed Funding for FY19 = $28,000
<table>
<thead>
<tr>
<th>Entity</th>
<th>Amount Committed (As of 4/24/2019)</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Dallas</td>
<td>$7,500</td>
</tr>
<tr>
<td>City of Decatur</td>
<td>$500</td>
</tr>
<tr>
<td>City of Edgecliff Village</td>
<td>$500</td>
</tr>
<tr>
<td>City of Farmers Branch</td>
<td>$1,400</td>
</tr>
<tr>
<td>City of Frisco</td>
<td>$3,250</td>
</tr>
<tr>
<td>City of Garland</td>
<td>$4,150</td>
</tr>
<tr>
<td>City of Justin</td>
<td>$500</td>
</tr>
<tr>
<td>City of Mansfield</td>
<td>$2,150</td>
</tr>
<tr>
<td>City of Murphy</td>
<td>$1,000</td>
</tr>
<tr>
<td>City of Plano</td>
<td>$4,150</td>
</tr>
<tr>
<td>City of Rockwall</td>
<td>$1,400</td>
</tr>
<tr>
<td>City of Sanger</td>
<td>$500</td>
</tr>
<tr>
<td>City of Venus</td>
<td>$500</td>
</tr>
<tr>
<td>Town of Highland Park</td>
<td>$500</td>
</tr>
<tr>
<td><strong>Total Committed</strong></td>
<td><strong>$28,000</strong></td>
</tr>
</tbody>
</table>

Current Funding (FY19).
Discussion Items

8. Regional Codes Work Program Funding - Notice requesting commitments for FY2020 Work Program will be sent in July 2019

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

<table>
<thead>
<tr>
<th>Education/Training Deliverable</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elected Official Training</td>
<td>TBD</td>
</tr>
<tr>
<td>Energy and Green Codes: Concept thru Construction</td>
<td>May 14, 2019</td>
</tr>
<tr>
<td>Code Adoption Process Video</td>
<td>July 2019</td>
</tr>
<tr>
<td>ESL/Energy Training</td>
<td>Tentative: August 20, 2019</td>
</tr>
<tr>
<td>Mobile Food Trucks and the 2018 IFC</td>
<td>Tentative: August 29, 2019</td>
</tr>
<tr>
<td>Small City Roundtable</td>
<td>September 2019</td>
</tr>
<tr>
<td>Educational Video (Topic TBD)</td>
<td>November 2019</td>
</tr>
</tbody>
</table>
Discussion Items

   I. NCTCOG will provide an update on the progress of the 30 second explainer video covering the code adoption process and will solicit feedback on the draft video script.
Discussion Items

   I. Scheduled to meet on May 14, 2019.
   II. The draft Electronic Plan Review Submittal Guidelines is in progress and will be reviewed and discussed at the next Subcommittee meeting.
Other Business and Roundtable Discussion

12. Future Agenda Items.
   I. The committee can request future agenda items.

13. Roundtable Topics/Other Business.
   I. RCCC members and NCTCOG may share additional items of interest.
Other Business and Roundtable Discussion

   I. The next meeting date is tentatively scheduled for Tuesday, July 16, 2019 at 9:30 AM in the William J. Pitstick Executive Board Room.

15. Adjournment.
Contact

Carolyn Horner
Senior Environment & Development Planner
chorner@nctcog.org
817.695.9217

Tamara Cook
Senior Program Manager
Environment & Development
tcook@nctcog.org
817.695.9221

Edith Marvin
Director of Environment & Development
EMarvin@nctcog.org
817.695.9211

Connect

Facebook.com/nctcogenv
@nctcogenv
nctcogenv
youtube.com/user/nctcoged
EandD@nctcog.org
nctcog.org/envir