

North Central Texas Council of Governments

SUMMARY

Regional Codes Coordinating Committee

Tuesday, January 23, 2018

9:30 AM, Regional Forum Room

NCTCOG Offices, CPII

616 Six Flags Drive, Arlington, Texas 76011

Chair: David Kerr, City of Plano

Vice-Chair: Jim Olk, City of Garland

1. Welcome and Introductions.

David Kerr, City of Plano and Chair of the Regional Codes Coordinating Committee (RCCC), welcomed everyone to the meeting and asked visitors to introduce themselves.

ACTION ITEMS/PRESENTATIONS

- 2. Summary of the July 6, 2017 Meeting.** The July 6, 2017 meeting summary is available online for your review and consideration.

The RCCC reviewed the October 17, 2017 meeting summary draft and approved it as submitted.

- 3. Oncor Electrical Service Update.** Oncor published an update to the Oncor Guidelines in May 2017. Mr. Jose Bernal (Oncor) will be discussing those changes and future updates.

Mr. Jose Bernal, Oncor, attended the RCCC meeting to present the May 2017 updates to the Oncor Guidelines. These Electric Service Guidelines are available on the Oncor website. The May 2017 printed version is currently being revised for a new print for 2018.

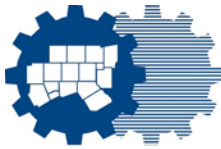
The significant changes in the May 2017 print include the following:

Clearances: Swimming pools from overhead facilities. It is not allowed for swimming pools to be placed underneath electrical wires.

Underground Services: Oversize PVC Conduit Raceway Fittings and UDG Service Meter Racks. The customer is to provide and install an oversized PVC conduit/raceway fitting that slips over the service lateral conduit. This fitting prevents exposure of conductors due to conduit/raceway movement due to soil expansion and contraction. The Electric Service Guidelines has a list of vendors that sell the conduit. For the meter racks the updates included adding a second electrode to show that customers need an electrode conductor. The RCCC recommended that Oncor includes a tolerance for the gap in the PVC conduit piper meter.

3 – Phase Overhead Services and Underground Services: Required disconnect/switch for 3 – phase Non-Residential Service.

Mr. Jose Bernal, Oncor, stated that the new version of the Electric Standard Guidelines will be printed by the end of March.



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4. **Energy and Green Advisory Board (EGAB) Nomination (Ed Dryden).** The EGAB is seeking approval for the appointments of the following individuals:

- Bruce Rachel, Architect, American Institute of Architects,
- William Perry, Building Inspector, City of Mesquite,
- Ashley McDaniel, Plans Examiner, City of Allen.

Jim Olk, City of Garland, moved to approve the appointments of Bruce Rachel, American Institute of Architects, and William Perry, City of Mesquite, and Ashley McDaniel, City of Allen. Larry Bartlett, TDIndustries, seconded and the motion passed unanimously

DISCUSSION

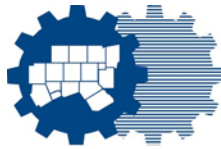
5. **Advisory Board Updates.** Status updates from the Plumbing and Mechanical Advisory Board, Fire Advisory Board, Building and Residential Advisory Board, and the Energy and Green Advisory Board regarding the review of the 2018 Codes.

The four Advisory Board Chairs gave updates regarding the current status of their code review and their anticipated completion date. The Plumbing and Mechanical Advisory Board has had one meeting to discuss the 2018 International Plumbing code. They are anticipating having a meeting on February 20, 2018. The Building and Residential Advisory Board has broken into task forces to review their portions of the International Codes. The board anticipates being done with the code review in March of 2018. The Fire Advisory Board has met twice and completed the review of the International Fire Code through Chapter 11. The rest of the chapters have been divided amongst task forces and will be reviewed individually. The next meeting of the Fire Advisory Board is scheduled for February 13, 2018. The board anticipated completing their review by March. The Energy and Green Advisory Board has met once and reviewed the residential provisions. Ed Dryden, City of Dallas, plans to review what they did at the previous meeting and then begin the review of the commercial standards.

The committee discussed when the regional amendments will be ready to bring to the RCCC. The goal is to have all amendments completed for review by April 2018. The next meeting of the RCCC is scheduled for April 17, 2018 which conflicts with the ICC code hearings which occurs from April 15 – 25, 2018. The committee decided to keep the April 17th meeting and to schedule an early May meeting for any amendments they were not completed by April. This should allow the RCCC to bring this item to the NCTCOG executive board in June/July.

6. **Removal of the IgCC from the Code Review Process (Ed Dryden).** The RCCC will discuss potentially removing the IgCC from the list of Codes that the RCCC Advisory Boards review

Ed Dryden, City of Dallas, gave an over view of how the Energy and Green Advisory Board came to review the International Green Construction Code as a part of the RCCC Code Review process. In light that only one city in the metroplex has adopted this code, Ed Dryden, City of Dallas, wanted to confirm the RCCC's desire to continue reviewing this code. The committee decided to table this discussion until the 2018 Code Adoption Survey closes in February. NCTCOG will send Ed Dryden, City of Dallas, contact information to those cities who stated they will be adopting the IgCC to confirm their intent to adopt this code.



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- 7. RCCC Work Program Updates.** NCTCOG will update the RCCC on the current status of Work Program items such as the current funding status, potential training topics and an update regarding the Regional Codes Survey.

NCTCOG staff provided an update on Work program items. The NCTCOG has received no new commitment forms since September 24, 2017 and the current funding amount is \$24,000. The NCTCOG is now a member of the ICC and receives benefits such as discounts on purchases of codes. NCTCOG staff informed the RCCC that time and resources during the month of February will be used to contact those cities who have not responded and gather information regarding their Code Adoption process.

The 2018 Regional Code Adoption Survey is now live and has been sent out to the Region. The Electronic Plan Submittal Subcommittee held their first meeting and decided that a survey to the region regarding the status of the Electronic Plan Submittal process. This survey was added to the 2018 Code Adoption survey.

NCTCOG presented a list of potential training topics to host a training on as part of the Work Program. It was determined by the board that it would be beneficial to host a training on code adoption for small cities. This training will tentatively be held in August/ September of 2018. Selso Mata, City of Plano, announced that the Building Officials Association of Texas has many training available through the Building Profession Institute. The Building Professional Institute offers these training during a week long program of education and training.

- 8. Electric Vehicle Infrastructure in Codes Discussion.** The NCTCOG Transportation department is seeking information regarding the readiness of DFW infrastructure to support electronic vehicles throughout the region.

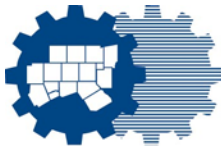
Kristina Ronneberg, NCTCOG, gave an overview of an electric vehicle friendly environment project that the NCTCOG Transportation Department is working on. Kristina Ronneberg, NCTCOG, asked the RCCC if the committee believed that there was a willingness/want to adopt electric vehicle ready codes and if the committee would be interested in helping to develop an example ordinance or code amendment regarding electric vehicle infrastructure for cities to adopt should they have the desire to.

The RCCC voiced that commercial businesses within cities already have the ability to add infrastructure for electric vehicles should they want to and that this topic should be held off on until the market brings it forward. It was also voiced that larger cities within the metroplex know that there is language like this in the building codes.

OTHER BUSINESS AND ROUNDTABLE DISCUSSION

- 9. Future Agenda Items.** The committee can request future agenda items.

It was announced that Steve Covington, City of Frisco, is retiring. He recommended forward Philip Kleimer to assume his position on the RCCC and the Building and Residential Advisory Board and Poley Birika for his spot on the Energy and Green Advisory Board. Action will be taken on this item during the April 17, 2018 meeting.



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10. Roundtable Topics/Other Business. RCCC members and NCTCOG may share additional items of interest as time allows.

Edith Marvin, NCTCOG, announced that Kelly Sadler, International Codes Council, is interested in being more involved with the RCCC and is impressed with the work the committee does. Kelly Sadler will be attending the RCCC meeting in April. Bahman Yazdani, Texas A&M Energy System Laboratory, reminded the RCCC that SECO is collecting comments until February 5, 2018 regarding the 2018 IECC. Selso Mata, City of Plano, announced that the Building Officials Association of Texas is hosting classes in Houston from February 19 through the 22. Gilbert Urvina, City of Frisco, announced the Texas State Association of Plumbing Inspectors annual conference is being held in Abilene, Texas and will be June 10 – 15, 2018.

11. Schedule for the Next RCCC Meeting. The next meeting date is scheduled for Tuesday, April 17, 2018.

The next meeting of the RCCC is schedule for Tuesday, April 17, 2018 in the Regional Forum Room.

NCTCOG will be looking into an additional meeting date during the month of May for any 2018 regional code amendments that may need to be approved by the RCCC and were not approved during the April 17, 2018 meeting.

12. Adjournment.

If you have any questions regarding the meeting or agenda items, please contact Cassidy Campbell by phone at (817) 608-2368, or by email at ccampbell@nctcog.org.

If you plan to attend this public meeting and you have a disability that requires special arrangements at the meeting, please contact Crysta Guzman by phone at (817) 695-9231 or by email at cguzman@nctcog.org, 72 hours in advance of the meeting. Reasonable accommodations will be made to assist your needs.



Regional Codes Coordinating Committee

9:30 a.m., Tuesday, January 23, 2018

Regional Forum Room

MEMBER SIGN IN SHEET

NAME	SIGNATURE	ORGANIZATION
Suzanne Arnold		City of Coppell
Larry Bartlett		TDIndustries
Joe Bass		Hillwood
Jack Baxley		TEXO
Clayton Chandler		City of Mansfield
Steven McPherson Paul Coker (filling in)		City of Mansfield
Greg Contreras		City of Duncanville
Steve Covington		City of Frisco
Ed Dryden		City of Dallas
Stan Folsom		Systemhause
Tommy Ford		Tommy Ford Construction Co.
Dwight Freeman		City of Dallas
Allison Gray		City of Fort Worth
Todd Gritch		HKS, Inc.
Christine Hadley		City of Irving
David Kerr		City of Plano
David Lehde		Dallas Builders Association
Christopher Martinez		Dallas Fire-Rescue
Selso Mata		City of Plano
Bob Morgan		City of Fort Worth
Jim Olk		City of Garland
David Pendley		City of North Richland Hills
Bruce Rachel		Hensley Lamkin Rachel, Inc.
Rick Ripley		City of Arlington
James Rodriguez		Fox Energy Specialists
Kirk Smith		Town of Highland Park
Gilbert Urvina		City of Frisco
Bahman Yazdani		Texas A&M ESL

