



North Central Texas Council of Governments

SUMMARY

Regional Codes Coordinating Committee

Tuesday, October 17, 2017

9:30 AM, Regional Forum Room

NCTCOG Offices, CPII

616 Six Flags Drive, Arlington, Texas 76011

Chair: David Kerr, City of Plano

Vice-Chair: Vacant

1. Welcome and Introductions.

Selso Mata, City of Plano, chaired the Regional Codes Coordinating Committee (RCCC) in place of David Kerr, Chair of the RCCC. Selso Mata welcomed everyone to the meeting and asked attendees 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 July 6, 2017 meeting summary draft and approved it as submitted.

- 3. Presentation by Bob Torbin, Director of Codes and Standards, OmegaFlex.** Mr. Torbin will be discussing Corrugated Stainless Steel Tubing gas piping to clarify some issues regarding model and local codes and product standards.

Mr. Torbin, OmegaFlex, presented on model and local code issues regarding the electrical protection of Corrugated Stainless Steel Tubing (CSST) gas piping. It was stated that lightning damage is a big challenge when it comes to model/state codes standards. Although there are approximately three to five million cloud to ground strikes a year in Texas; lightning strikes across the United States are uneven and that is reflected in the lack of coverage in the model codes. Currently, there are no regulations for the installation of Lightning Protection systems in residential construction. However, the bonding of CSST gas piping can mitigate damage from lightning strikes. Bonding of CSST has been required by the manufacturers since 2006, and was initially included in the International Fuel Gas Code in the 2009 edition. The International Codes Council Evaluation Services established an interim CSST listing criteria to cover arc-resistant jackets that was not intended to replace LC-1 standards. The ANSI LC-1 Standard was updated in 2014 to include performance requirements for arc-resistant jackets. In the 2018 edition, the NFPA 54 Code established updates for CSST electrical protection including bonding not being required for black arc-resistant CSST and which is listed per ANSI LC-1-2014. The 2012 and 2015 editions of the IFGC/IRC reconfirmed bonding still being required for yellow CSST, required conductors of 75-ft or less and required bonding for new and retrofit applications. Mr. Torbin then provided information on activities in Texas. He discussed HB 3257 and how it restricts local governments from writing local ordinances that modify model code standards for gas piping. Mr. Torbin

616 Six Flags Drive, Centerpoint Two
P.O. Box 5888, Arlington, Texas 76005-5888
(817) 640-3300 FAX: 817-608-2372
www.nctcog.org



North Central Texas Council of Governments

suggested that the 2018 International Fuel Gas Codes be adopted by NCTCOG as published regarding CSST.

- 4. 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.

Presentation deferred to the January 23, 2018 meeting.

- 5. Approval of Appointment of Regional Codes Coordinating Committee (RCCC) Member.** The RCCC will consider the nomination of two new members. Individuals for consideration:

- Hugh Pender, Building Official, City of Farmers Branch
- Christine Hadley, Assistant Building Official, City of Irving
- Dwight Freeman, Lieutenant, City of Dallas
- Wayne Smith, Building Official, City of Decatur
- Jeffery Widmer, Building Official, City of Rockwall.

NCTCOG presented a list of prospective members that were nominated to fill the two public sector vacancies. Jim Olk, City of Garland, made a motion to appoint Christine Hadley, City of Irving, to the RCCC. David Pendley, City of North Richland Hills, seconded and the motion passed unanimously. Jack Baxley, TEXO, made a motion to appoint Dwight Freeman, City of Dallas, to the RCCC. Larry Bartlett, TD Industries, seconded and the motion passed unanimously.

- 6. Building and Residential Advisory Board (BRAB) Nomination.** The BRAB is seeking approval for the appointment of Kurt Kasson, Building Official, City of Allen.

Ed Dryden, City of Dallas, motioned to approve the appointment of Kurt Kasson, City of Allen, to the Building and Residential Advisory Board. Jack Baxley, TEXO, seconded and the motion passed unanimously.

- 7. Energy and Green Advisory Board (EGAB) Nomination (Ed Dryden).** The EGAB is seeking approval for the appointment of Thomas Wood, Senior Plans Examiner, City of Carrollton and Joelle Hainley, Assistant Building Official, Town of Flower Mound.

Jim Olk, City of Garland, moved to approve the appointments of Thomas Wood, City of Carrollton and Joelle Hainley, City of Flower Mound. James Rodriguez, Fox Energy Specialists, seconded and the motion passed unanimously.

- 8. Regional Codes Coordinating Committee Vice-Chair Nomination.** The RCCC will consider the nomination of Jim Olk, Building Official, City of Garland.

Bahman Yazdani, Texas A&M Energy Systems Laboratory, motioned to approved Jim Olk, City of Garland, as the Vice Chair of the RCCC. Steve Covington, City of Frisco, seconded and the motion passed unanimously.

DISCUSSION



North Central Texas Council of Governments

- 9. RCCC Work Program Discussion.** The RCCC will discuss the current budget for the Work Program. Additionally, the RCCC will provide guidance to NCTCOG on Work Program activities to prioritize the next fiscal year.

NCTCOG provided an overview of the current Work Plan cost share commitments and the overall status of FY 2018 funds. The committee asked if there was a limit on how many private sector entities could commit to the work program. NCTCOG informed the RCCC that private entities could commit no more than \$7,500 (the same amount as the largest city) and no less than \$750. Selso Mata, City of Plano, stated his concern over accepting funding from private entities since, historically, NCTCOG Work Programs have not been funding with private funds. NCTCOG was asked by the RCCC to ask the Board of Directors if private funds can be accepted for the Work Plan. David Lehde, Dallas Builders Association, stated that he will wait to commit until he has word that private entities do not pose as a conflict of interest to the Work Program.

- 10. Electronic Plan Submittal Subcommittee.** An Electronic Plan Submittal Subcommittee has been formed to draft recommendations that would help standardize the electronic plan submittal process across the region. The RCCC will discuss next steps for the subcommittee.

NCTCOG staff announced those who volunteered to serve on an Electronic Plan Submittal Subcommittee. David Lehde, Dallas Builders Association, asked what the function of the subcommittee will be, in response, Jim Olk, City of Garland, stated that he started the discussion to create this subcommittee because he felt it best to standardize the Electronic Plan Submittal Form due to the variance across the region and the introduction of software that some communities are adopting.

- 11. Regional Recommended Code Amendments Discussion.** The RCCC will discuss meeting schedules and timelines for the regional recommended code amendment review.

NCTCOG presented the list of International Code Council codes that were reviewed during the 2015 review session. The RCCC stated they will be reviewing the same codes in addition to the Pool and Spa and the Wildland Urban Interface codes. Selso Mata, City of Plano, stated that the Building and Residential Advisory Board will begin their meetings in October. Gilbert Urvina stated that the Plumbing and Mechanical Advisory Board will begin meeting mid-November to early December. Bob Morgan stated that the Fire Advisory Board will begin meeting in November. The Fire Advisory Board will review the Wildland-Urban Interface. NCTCOG will begin the process of purchasing the International Codes books for use during the review process.

- 12. Building Inspection Emergency Response Teams (Selso Mata).** The RCCC will discuss the creation of a funding mechanism for disaster response.

Selso Mata, City of Plano, discussed an idea to begin a more formal arrangement with the Building Officials Association of Texas (BOAT) to provide emergency response assistance. The RCCC asked NCTCOG staff to arrange a meeting with the members of the Public Works Emergency Response Team (PWERT) in order to discuss how PWERT is funded and potentially formalize BOAT as an emergency response team, similar to PWERT.



North Central Texas Council of Governments

OTHER BUSINESS AND ROUNDTABLE DISCUSSION

13. Future Agenda Items. The committee can request future agenda items.

The committee requested the Oncor updates to be presented and follow up information on a potential Emergency Response Team be provided.

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

Bahman Yazdani announced the upcoming CATEE conference and encouraged everyone to register to attend.

15. Schedule for the Next RCCC Meeting. The next meeting date is scheduled for Tuesday, January 23, 2018.

16. 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.