

PUBLIC WORKS COUNCIL

May 6, 2021

1. Welcome and Introductions

ACTION ITEMS

2. Meeting Summary

- The [March 25th meeting summary](#) is available for review.
- The Public Works Council will vote to approve the summary.

DISCUSSION ITEMS

3. Workforce Needs, Retention, and Recruitment

Future Discussions:

1. Event with presentations and additional resources followed by roundtable and/or panel discussion
2. Presentation topic at Public Works Roundup

4. OneRain

5. Future In-Person Meetings

- When would the PWC like to come back to in-person meetings?
- How would they like to see that happen?

6. Public Works Draft FY22 Work Program

- The [Draft FY22 Work Program](#) for the Regional Public Works Program is available for review.
- This will be voted on by the PWC at the Aug 19th meeting.

7. Legislative Update

87th Texas Legislature Public Works Related Bills as of 05/06/2021

Bill Number	Short Title	Status	Last Action	Sponsor
HB 5	Relating to the expansion of broadband services to certain areas.	House appointed conferees	5/4/2021	Ashby (House District 57 - Houston) and others
HB 14	Relating to the creation of the Texas Electricity Supply Chain Security and Mapping Committee.	In Senate Committee	5/4/2021	Goldman (House District 97 - Tarrant County)
HB 17	Relating to a restriction on the regulation of utility services and infrastructure based on the energy source to be used or delivered	Enrolled	5/5/2021	Deshotel (House District 22 - Jefferson)
HB 824	Relating to the exemption of certain property from municipal drainage service charges.	Senate Received from the House	4/12/2021	Bucy (House District 136 - Cedar Park)
HB 837	Relating to the procedure for amending or revoking certificates of public convenience and necessity issued to certain retail public utilities.	Referred to Water, Agriculture, & Rural Affairs	5/3/2021	Lucio III (House District 38 - Brownsville)
HB 872	Relating to the disclosure of certain utility customer information.	Senate Received from the House	4/21/2021	Bernal (House District 123 - San Antonio)
HB 1294	Relating to an exemption from motor fuel taxes for certain fuel used by a rural transit district to provide public transportation.	Senate Received from the House	5/5/2021	Guillen (House District 31 - San Antonio)
HB 1477	Relating to performance and payment bonds for public work contracts on public property leased to a nongovernmental entity.	Senate received from the House	5/5/2021	Bell, Keith (House District 4 - Henderson)
HB 1484	Relating to rates applied to certain water or sewer systems after a sale or purchase of the system.	Senate received from the House	4/19/2021	Metcalfe (House District 16 - Conroe)
HB 1505	Relating to attachments for broadband service on utility poles owned by an electric cooperative.	Senate received from the House	5/5/2021	Paddie (House District 9 - Houston)
HB 1520	Relating to the recovery and securitization of certain extraordinary costs incurred by certain gas utilities; providing authority to issue bonds and impose fees and assessments.	Senate received from the House	4/20/2021	Paddie (House District 9 - Houston)
HB 1607	Relating to certificates of public convenience and necessity for certain transmission projects.	Senate received from the House	5/3/2021	Darby (House District 72 - San Angelo)
HB 1759	Relating to the operation of vehicles and certain equipment at railroad grade crossings when on-track equipment is approaching.	Senate committee report printed and distributed	4/23/2021	Krause (House District 93 - Tarrant County)
HB 1904	Relating to the use of the water infrastructure fund.	Senate referred to Water, Agriculture, and Rural Affairs	5/3/2021	Harris (House District 8 - Waco)
HB 2000	Relating to the funding of utility reliability and resiliency projects by the Texas Water Development Board; authorizing the issuance of revenue bonds.	Senate Received from the House	5/5/2021	Huberty (House District 127 - Houston)
HB 2268	Relating to disconnection notices for water and sewer service.	Senate Received from the House	4/28/2021	Paul (House District 129 - Houston)
HB 2350	Relating to financial assistance provided to political subdivisions by the Texas Water Development Board for water resource restoration projects.	Senate Received from the House	4/21/2021	Zweiner (House District 45 - Hays)
HB 2483	Relating to utility facilities for restoring electric service after a widespread power outage.	Senate Received from the House	4/21/2021	King, Phil (House District 61 - Weatherford)

7. Legislative Update Continued

87th Texas Legislature Public Works Related Bills as of 05/04/2021

Bill Number	Short Title	Status	Last Action	Sponsor
HB 2586	Relating to an annual audit of the independent organization certified for the ERCOT power region.	Senate Committee report printed and distributed	5/3/2021	Thierry (House District 146 - Houston)
HB 3476	Relating to certificates of public convenience and necessity issued to water utilities inside the boundaries or extraterritorial jurisdiction of certain municipalities.	Senate Received from the House	5/3/2021	Schofield (House District 132 - Houston)
HB 3530	Relating to the nonsubstantive revision of certain local laws concerning water and wastewater special districts, including a conforming amendment.	Senate Received from the House	5/3/2021	Moody (House District 78 - El Paso)
HB 3619	Relating to the criteria considered by groundwater conservation districts before granting or denying a permit.	Senate Received from the House	4/20/2021	Bowers (House District 113 - Rowlett)
HB 3648	Relating to the eligibility and designation of certain gas entities and gas facilities as critical during an energy emergency.	Senate Received from the House	4/20/2021	Geren (House District 99 - Tarrant County)
HB 3689	Relating to the appeal of rates charged for water or sewer service by certain retail public utilities.	Senate Received from the House	5/3/2021	Cortez (House District 117 - San Antonio)
HB 3717	Relating to the sale of a water or sewer utility system by a municipality without an election.	Senate Received from the House	4/27/2021	Burns (House District 58 - Cleburne)
HB 3817	Relating to the procedure for conducting surveys of public land, including the requirements regarding field notes and coordinate systems.	Senate Received from the House	5/3/2021	Hunter (House District 32 - Corpus Christi)
HB 3853	Relating to middle mile broadband service provided by an electric utility.	Senate Received from the House	4/27/2021	Anderson (House District 56 - McLennan)
SB 415	Relating to use of electric energy storage facilities in the ERCOT power region.	House Committee Report sent to Calendars	4/30/2021	Hancock (Senate District 9 - Dallas)
SB 507	Relating to an accommodation process authorizing the use of state highway rights-of-way by broadband-only providers.	House Committee scheduled for Public Hearing	5/6/2021	Nichols (Senate District 3 - Nacogdoches)
SB 566	Relating to electricity service provided by certain municipally owned utilities.	House referred to State Affairs	5/3/2021	Buckingham (Senate District 24 - Temple)
SB 601	Relating to the creation and activities of the Texas Produced Water Consortium.	House Committee report sent to Calendars	4/27/2021	Perry (Senate District 28 - Lubbock)
SB 760	Relating to the removal of solar power facilities.	Scheduled for public hearing on 5/6/2021	5/6/2021	Springer (Senate District 30 - Wichita Falls)
SB 865	Relating to a study on a statewide disaster alert system and implementation of that system.	House referred to Homeland Security and Public Safety	4/21/2021	Creighton (Senate District 4 - The Woodlands)
SB 1072	Relating to the procedure for conducting surveys of public land, including the requirements regarding field notes and coordinate systems.	House reported favorably w/o amendments	5/5/2021	Hinojosa, Juan (Senate District 20 - South Texas)
SB 1202	Relating to the applicability of certain utility provisions to a vehicle charging service.	House scheduled for public hearing	5/6/2021	Hancock (Senate District 9 - Dallas)
SB 1580	Relating to the use of securitization by electric cooperatives to address certain weather-related extraordinary costs and expenses.	House referred to State Affairs	5/4/2021	Hancock (Senate District 9 - Dallas)
SB 1865	Relating to an annual permit for certain equipment used to apply paint to roadways; authorizing a fee.	House referred to Transportation	5/4/2021	West (Senate District 23 - Dallas)
SB 2116	Relating to prohibiting contracts or other agreements with certain foreign-owned companies in connection with critical infrastructure in this state.	House referred to State Affairs	4/28/2021	Cambell (Senate District 25 - San Antonio/Austin) and Hall (Senate District 2 - Greenville/Rockwall)

INFORMATION ITEMS

8. FY 2020 Public Works Work Program Update

FY 2021 Public Works – Cost Share

We have \$331,986 out of our \$360,000 budget (92%)

Regional Public Works FY21 Cost-Share Participants

- Allen
- Anna
- Annetta
- Arlington
- Azle
- Bedford
- Benbrook
- Carrollton
- Cedar Hill
- Celina
- Cleburne
- Colleyville
- Coppell
- Corinth
- Duncanville
- Edgecliff Village
- Everman
- Euless
- Ferris
- Flower Mound
- Forest Hill
- Fort Worth
- Garland
- Grand Prairie
- Grapevine
- Haltom City
- Hurst
- Irving
- Keller
- Kemp
- Kennedale
- Lewisville
- Little Elm
- Mansfield
- Mesquite
- Mineral Wells
- Murphy
- North Richland Hills
- Pantego
- Plano
- Red Oak
- Rockwall
- Rowlett
- Seagoville
- Watauga
- Waxahachie
- Weatherford
- White Settlement
- Wilmer
- Wylie
- Denton County
- Hunt County
- Tarrant County
- Wise County

Invoices were mailed out to every city and county in the NCTCOG region on Oct. 1st. If you did not receive your invoice or have questions, please contact Olivia Kale at okale@nctcog.org.

22nd Annual Public Works Roundup

- Tentatively scheduled for September 2, 2021, at Grapevine Convention Center.
- Survey for potential topics is out, please complete by Friday May 14th.
- What kind of food would the Council like to have at Roundup?
 - BBQ, Mexican, Italian, boxed lunch, etc.

Other Events:

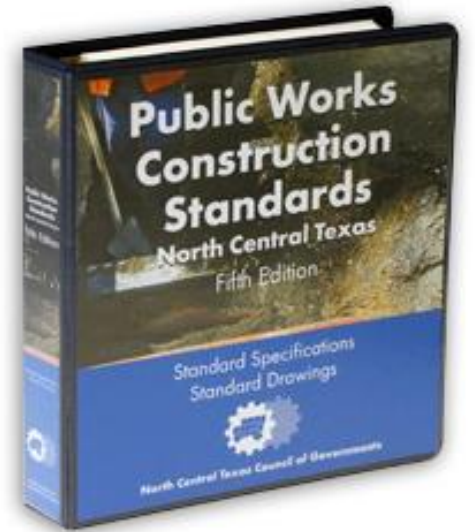
- Construction Contracts Administration Training (virtual)
- New Inspector's Workshop (virtual)

Standard Drawings Subcommittee

Presented by Keith Marvin

- The Subcommittee has completed reviewing Division 1000, 2000, 3000, and 6000.
- The Subcommittee is wrapping up *Division 4000: Water Distribution* and *Division 5000: Wastewater Collection*.
- Next Meeting
May 24, 2021 at 10 am
Microsoft Teams

<https://www.nctcog.org/envir/committees/public-works-council/standard-drawings-subcommittee>



Sustainable Public Rights of Way (SPROW)

Presented by Robert Woodbury

- The Subcommittee met April 20, 2021 to discuss the Utility chapter with Atmos Energy representatives.

Next Meeting

May 18, 2021 at 1:30pm

Microsoft Teams

<https://www.nctcog.org/envir/committees/public-works-council/sustainable-public-rights-of-way-subcommittee>



Integrated Stormwater Management (iSWM)

Presented by Ranjan Muttiah



April 21st, Meeting updates:

Subcommittee reviewed the final draft task items, and no additional comments were provided. Finalized documents are linked below and will be posted to iSWM website by **June 1, 2021**.

- [Task 2](#) - Reorganize/Re-evaluate Site Development Controls
- [Task 3](#) – Guidance on developing a regional detention program
- [Task 4](#) – Detention criteria guidance research
- [Task 5](#) – Re-evaluate 85th Percentile (1.5”) Rainfall Requirements
- [Task 6](#) - 5-Year Outreach and Implementation Strategy
 - Part A – 2-hour workshop held December 2020
 - Part B – Outreach & Implementation Strategy
- [Task 7](#): Provide schematics for 5 water quality BMPs to be included in the Site Development Controls

Integrated Stormwater Management (iSWM)

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April 21st, Meeting updates continued:

iSWM Subcommittee reviewed draft task order No. 6 and approved the tasks at the April 21st meeting. The subcommittee will review draft documents and discuss tasks in Task Order No. 6 at the next iSWM meeting. The Subcommittee will focus on the following Task Order No. 6 Tasks:

- BMP Design and Maintenance Training
- Technical Manual Updates
- Guidance on Forebay Design
- Hydrologic Mimicry Research
- Technical Assistance for Case Studies
- Economic Benefits of iSWM
- Reorganize/Re-evaluate Site Development Controls (Tasks carried over from the iSWM Task Order #4)

Updates on task progress will be provided at the August Public Works Council Meeting.

Next iSWM Subcommittee meeting: July 14, 2021, at 1:30 PM.

Staff contact: Sydni Ligons sligons@nctcog.org , 817-608-2360

Integrated Stormwater Management (iSWM)

Presented by Ranjan Muttiah



The iSWM Subcommittee will discuss if changes are needed to clarify language on the [iSWM Certification Implementation Tiered Measurement Form](#) for requirements that qualify Outcome 17 – Water Quality Protection as full, partial, or none.

Anticipated timeline:

- Subcommittee discussion - July 14th subcommittee meeting

Integrated Stormwater Management (iSWM)

Presented by Ranjan Muttiah



iSWM Certification Update

Congratulations City of Celina on your designation as a Gold certified iSWM community!

By becoming a certified iSWM community, The City of Celina has demonstrated that they uphold water quality protection, streambank protection, and flood mitigation standards in their engineering regulations and development ordinances.

NCTCOG staff will present street signs and plaque to Celina at their May 10th City Council meeting!



9. Other Program Activities

- **Cooperative Technical Partnership (CTP) Program**

- **FY18 Projects**

- Flood Risk ID on Marys Creek in Parker County is complete. The flood resilience meeting was held April 6th. NCTCOG staff continue to work with Parker County as the study data becomes available.

- **FY19 Projects**

- Harriet Creek (Denton County, 7 miles) and Waxahachie Creek (Ellis County, Midlothian, Waxahachie; 19 miles) flood risk identification projects kicked off in April 2020 and are ongoing, with survey and hydrologic and hydraulic analyses underway. Waxahachie Creek is 51% complete and Harriet Creek is 40% complete.

- **FY20 Projects**

- The Catherine Branch (Denton County) flood risk identification kicked off in March 2021; survey and hydrologic and hydraulic analyses are underway. The Communications and Outreach grant for outreach to the northern/western area of the region for integration of transportation and stormwater is underway.

- **FY21 Projects**

- NCTCOG submitted a final business plan to FEMA at the end of March; the grant application period is underway.

9. Other Program Activities

- **Community Rating System Users Group**

NCTCOG staff are working in partnership with TFMA to plan the **Annual Combined CRS Users Group/Elected Officials Floodplain Seminar**, tentatively scheduled to be held virtually in late July. Details and registration are anticipated to be out in late June.

Keep up with NCTCOG E&D meetings and events here:

<https://nctcog.org/envir/events>

9. Other Program Activities

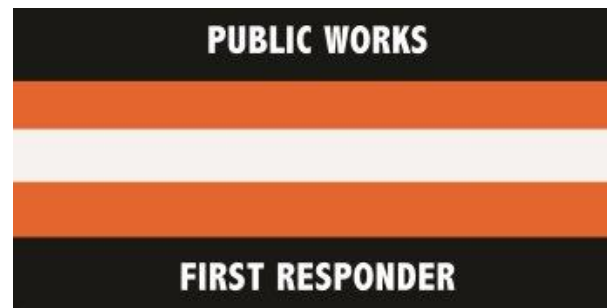
Public Works Emergency Response Team (PWERT) Update

Contact Information:

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Chair

Ed Balderas
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www.nctcog.org/envir

9. Other Program Activities

Texas Chapter of American Public Works Association



OTHER BUSINESS AND ROUNDTABLE DISCUSSION

10. Future Agenda Items

11. Roundtable Topics/Other Business

NOW, IT'S YOUR TURN...

12. Next Public Works Council Meeting

The next PWC meeting is scheduled for:

Thursday, August 19, 2021

9:30 a.m. – 11:30 a.m.

TBD

Public Works Staff

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