PUBLIC WORKS COUNCIL

August 18, 2022



Thank you for joining the Public Works Council Meeting!

The meeting agenda, presentation, and handouts are located on the Public Works Council webpage -

https://www.nctcog.org/envir/committees/public-works-council

1. Welcome and Introductions

ACTION ITEMS

2. Meeting Summary

- The May 19th meeting summary is available for review.
- The Public Works Council will vote to approve the summary.

3. Public Works Council Nominations

3. Public Works Council Nominations (Standing)

Seat	Name	Title
Arlington	Christopher Funches	Project Engineer
Carrollton	Jody Byerly	Director of Public Works
Dallas	Derek White	Director of Public Works
Denton	Pritam Deshmukh	Deputy Director of Water/Wastewater Utilities
Fort Worth	Juan Cadena	Operations Officer
Frisco	David Chacon	Senior Civil Engineer
Garland	Michael Polocek	Director of Engineering
Irving	Walter Thomas	City Engineer
McKinney	Paul Sparkman	Assistant Director of Public Works
Plano	Carrie Jones	Assistant Director of Public Works for Streets/Traffic/Drainage
Collin County	Mark Hines	Assistant Director of Public Works
Dallas County	Cecelia Rutherford	Assistant Director
Denton County	Stephen Belknap	Assistant Director of Developmental Services

3. Public Works Council Nominations (Subregions)

Seat	Name	Title	City	Communities
Denton/Lake Cities	Layne Cline	Public Works Superintendent	City of Lake Dallas	Corinth, DISH, Hickory Creek, Lake Dallas
DFW North	Clayton Riggs	Assistant Director of Public Works	Town of Flower Mound	Flower Mound, Hebron, Highland Village, The Colony
East	Scott Monaghan	Public Works Director	City of Fate	Blue Ridge, Caddo Mills, Campbell, Celeste, Commerce, Cottonwood, Crandall, Farmersville, Fate, Forney, Grays Prairie, Greenville, Hunt County, Josephine, Kaufman, Kaufman County, Kemp, Lavon, Lone Oak, Mabank, McLendon-Chisholm, Nevada, Neylandville, Oak Grove, Oak Ridge, Post Oak Bend, Quinlan, Rosser, Royse City, Scurry, Talty, Terrell, West Tawakoni, Wolfe City
Mid-Cities	Caroline Waggoner	Director of Public Works	City of North Richland Hills	Bedford, Euless, Haltom City, Hurst, North Richland Hills, Richland Hills, Watauga
Northeast	Andrew Figueroa	Director of Public Works	City of Celina	Allen, Anna, Celina, Fairview, Lowery Crossing, Lucas, Melissa, Murphy, New Hope, Parker, Princeton, Prosper, Saint Paul, Weston, Wylie
Northeast Dallas	Ronnie O'Brien		City of Rowlett	Heath, Mobile City, Rockwall, Rockwall County, Rowlett, Sachse, Sunnyvale

3. Public Works Council Nominations (Subregions)

Seat	Name	Title	City	Communities
Northwest	Dillon Luna	Management Analyst	Town of Northlake	Alvord, Argyle, Aubrey, Aurora, Bartonville, Boyd, Bridgeport, Chico, Copper Canyon, Cross Roads, Decatur, Double Oak, Hackberry, Justin, Krugerville, Krum, Lake Bridgeport, Lakewood Village, Lincoln Park, Little Elm, Newark, New Fairview, Northlake, Oak Point, Paradise, Pilot Point, Ponder, Rhome, Runaway Bay, Sanger, Shady Shores, Westlake, Wise County
Southeast Dallas	Brooks Williams	City Manager	City of Ferris	Balch Springs, Combine, Ferris, Hutchins, Lancaster, Seagoville, Wilmer
Southwest	Jeremy Hutt	Director of Public Works	City of Cleburne	Alvarado, Briar Oaks, Cleburne, Cresson, Cross Timber, Dublin, Erath County, Glen Rose, Godley, Granbury, Grandview, Hood County, Johnson County, Joshua, Keene, Lipan, Rio Vista, Somervell County, Stephenville, Tolar, Venus
Southwest Dallas	Robert Woodbury	City Engineer	City of Cedar Hill	Cedar Hill, Cockrell Hill, DeSoto, Duncanville, Glenn Heights, Midlothian, Oak Leaf, Ovilla
West	Manny Palocios	Transportation and Public Works Director	City of Weatherford	Aledo, Annetta, Annetta North, Annetta South, Cool, Gordon, Graford, Hudson Oaks, Millsap, Mineral Wells, Mingus, Palo Pinto County, Parker County, Reno, Strawn, Weatherford, Willow Park

3. Public Works Council Nominations (Private)

Seat	Name	Title	Company
Texas Council of Engineering Laboratories / GeoProfessionals Serving Texas	Lyndon Cox	Senior Principal / Engineer	Terracon Consultants

3. Public Works Council Nominations

- NCTCOG staff is seeking the Public Works Council's approval of the nominees for FY23-FY24.
- Upon approval, appointments will be taken to the NCTCOG Executive Board for approval in September.

4. Public Works Council Chair & Vice Chair

- NCTCOG staff is seeking nominees for the Public Works Council officer positions (Chair & Vice Chair) for FY23.
- City, county, and subregion representatives are eligible to serve as officers.

5. Sustainable Public Rights of Way (SPROW) Subcommittee Chair

- NCTCOG staff is seeking a volunteer to serve as the SPROW Subcommittee Chair.
- FY2023 Work Program Tasks:
 - Provide training through workshops, roundtables, or sessions at the Public Works Roundup or an Education Forum on topics identified by the SPROW Subcommittee.
 - Develop a Best Management Practices (BMP) Guidebook for the region that incorporates best practices for ROW implementation related to topics including, but not limited to:
 - Landscape Planning and Vegetation Maintenance
 - Utilities
 - Complete Streets
 - Green Infrastructure and Low Impact Development
 - ROW Planning, Administration, and Policy

6. Public Works FY2023 Work Program

• NCTCOG Staff is seeking approval of the Public Works FY23 Work Program.

DISCUSSION ITEMS

7. Broadband & Wireless Access Expansion

- 1. Does your municipality/county have a Fiber Master Plan, identifying location of existing fiber and priority areas for future fiber installations?
- 2. Do you require, or have you considered requiring, the installation of conduit (or conduit and fiber) in conjunction with your capital and/or private development horizontal infrastructure projects?
- 3. Do you lease, or have you considered leasing, spare conduit (or conduit and fiber) capacity to 3rd parties, to minimize disruption in your ROW as broadband or wireless networks are deployed to serve your communities?

INFORMATION ITEMS

8. FY2022 Public Works Work Program Update

FY 2022 Public Works – Cost Share

We have \$377,847 out of our \$360,000 budget (105%)

Regional Public Works FY22 Cost-Share Participants

- ALLEN
- ARLINGTON
- AZLE
- BEDFORD
- BENBROOK
- CARROLLTON
- CEDAR HILL
- CELINA
- CLEBURNE
- COPPELL
- CORINTH
- DALLAS
- DUNCANVILLE
- EULESS
- FERRIS
- FOREST HILL
- FORT WORTH
- GARLAND
- GRAND PRAIRIE
- GRAPEVINE
- HALTOM CITY

- HIGHLAND VILLAGE
- HUDSON OAKS
- HURST
- JOSHUA
- KELLER
- KENNEDALE
- LITTLE Elm
- LANCASTER
- LEWISVILLE
- MANSFIELD
- MCKINNEY
- N RICHLAND HILLS
- NEW FAIRVIEW
- PLANO
- PONDER
- RED OAK
- RICHARDSON
- ROCKWALL
- ROWLETT
- TERRELL
- UNIVERSITY PARK

- WATAUGA
- WAXAHACHIE
- WEATHERFORD
- WHITE SETTLEMENT
- WILMER
- WYLIE
- COLLIN COUNTY
- DALLAS COUNTY
- DENTON COUNTY
- ELLIS COUNTY
- ERATH COUNTY
- HUNT COUNTY
- JOHNSON COUNTY
- PALO PINTO COUNTY
- PARKER COUNTY
- TARRANT COUNTY

Thank you to our cost-sharing members! The Public Works Work Program would not be possible without your contributions!

As of 8.3.22

Public Works Roundup

- The Public Works Roundup Draft Agenda is available for review and feedback
- 76 registrants, 10 gold sponsors, 6 silver sponsors
- Catering menu: coffee, morning pastries, sandwich assortments (including BBQ)

Standard Drawings Subcommittee

- Division 1000 and 3000 have been completed and already approved by the Public Works Council.
- Division 2000 and 6000 are going through internal review by NCTCOG.
- Division 4000 and 5000 are being edited by NCTCOG and will go through the final round of review by the subcommittee.
- NCTCOG staff will release all divisions as updates to the Public Works
 Construction Standards once all drawings have been approved. We expect to
 release this as an electronic update to those that have purchased the 5th edition,
 and will begin incorporating the updated drawings in the books thereafter.

Next Meeting TBD



Sustainable Public Rights of Way (SPROW)

- The Subcommittee will meet in September/October to start the topic of Complete Streets as the next chapter of the BMP Guidebook.
- NCTCOG is researching bicycle plans in the region and looking for outside resources to reference in this chapter.

Next Meeting
September/October Date TBD
Microsoft Teams



Integrated Stormwater Management (iSWM)



- The iSWM Contract for FY22 expired in April. Task Deliverables from final Task Order 6 have been completed and are available online.
- Request for Statement of Qualifications (RFSQ) for the new iSWM contract is being finalized and will be posted for public bid soon. The iSWM Subcommittee is providing tasks for scope development.
- The City of Arlington has submitted an application for iSWM Certification. Their application
 is pending and will be completed soon.
- The iSWM Outcome 17 Language Revisions (Water Quality Requirement) are scheduled to be finalized at the iSWM Subcommittee meeting in October.
- The next iSWM Subcommittee Meeting is scheduled for October 5, 2022. The meeting page can be found online here.

Integrated Stormwater Management (iSWM)



- Task 2 Reorganize/Re-evaluate Site Development Controls
 - BMP summary pages can be found <u>online</u>
- Task 3 BMP Design and Maintenance Training
 - Virtual Training on permeable pavement held on December 9th, 2021
- Task 4 Technical Manual Updates
 - Technical Manual Updates can be found online
- Task 5 Guidance on Forebay Design
 - Memorandum on Forebay Design Guidance can be found online
- Task 6 Hydrologic Mimicry Research
 - Memorandum with recommendations on Hydrologic Mimicry available online
- Task 7 Technical Assistance for Case Studies/Outcome 17
 - Identifying and evaluating potential case studies/Outcome 17 Language Revisions
- Task 8 Economic Benefits of iSWM
 - Brief educational documents are available online

OTHER PROGRAM ACTIVITIES

Cooperative Technical Partnership (CTP) Program

FY19 Flood Risk Projects	% Complete
 Harriet Creek (Denton County, 7 miles) – Hydrologic and Hydraulic analysis is complete. Final mapping is in progress; TSDN is being prepared. 	98%
 Waxahachie Creek (Ellis County, Midlothian, Waxahachie; 19 miles) - Hydrologic and Hydraulic analysis is complete. Final mapping is in progress; TSDN is being prepared. 	89%
FY20 Flood Risk and Outreach Projects	
 Catherine Branch (Denton County) – Hydrologic and Hydraulic analysis QA/C underway. Preliminary mapping is in progress. 	53%
FY21 Flood Risk Projects	
 Hog Branch (Denton County) – Terrain Data Capture and draft TSDN are underway. 	3%
 East Fork (Lowry Crossing and Collin County) – Terrain Data Capture and draft TSDN are underway. 	3%
Upper West Fork Discovery – Preparation for Discovery meeting underway.	18%
 COMSCHARM Outreach Workshops (communities interested in participating in a workshop, please contact NCTCOG.) 	.070
For questions contact Jai-W Haves-Jackson at ihaves-jackson@nctcog.org or 817-695-9212	

Community Rating System Users Group

- The next CRS Users Group/Elected Officials Meeting will cover the following topics:
 - Reaching a CRS Rating of 4 City of Dallas' experience
 - Regional Flood Planning Effort Update
 - Transportation and Stormwater Infrastructure Project
- Date: TBD, but likely in October
- Contact Erin Blackman at Eblackman@nctcog.org or (817) 608-2360 for questions or to suggest future meeting topics

Public Works Emergency Response Team (PWERT)

- PWERT leadership is seeking a list of pre-identified agencies with public works wildfire response resources.
- Please provide the following information to PWERT Chair Barry Fulfer (<u>bdfulfer@gptx.org</u>), PWERT Vice Chair Ed Balderas (<u>ebalderas@rowlett.com</u>), and PWERT Secretary Travis Houston (<u>travis.houston@dallascityhall.com</u>):
 - Agency Type and Name
 - Available Equipment and their location
 - Available trained/certified personnel
 - A copy of the procedures used for the internal and/or external deployment of those resources

American Public Works Association (APWA) Texas Chapter – North Central Branch



- The Texas Chapter (est. 1947) is the LARGEST Chapter in APWA (63 Chapters in the U.S. and Canada) with 2,000+ members
- The North Central Branch is the LARGEST Branch in APWA with over 800 members
- In 2022, the Texas Chapter became the FIRST Chapter in APWA history with more than 2,000 members!

- So, what does APWA provide?
 - Recognizes and promotes public servants in communities across the U.S.
 - Education and Training
 - Governmental Affairs
 - Networking
 - Collaboration and Knowledge Exchange
 - Leadership Training and Opportunities

UPCOMING EVENTS

- August 28-31: APWA Public Works Expo (PWX) in Charlotte, NC.
 - Over 100 APWA members will attend this National conference.
 - The Texas Chapter of APWA is hosting an event on Tuesday evening at the Charlotte Knights baseball field in downtown Charlotte.
 - Our event starts at 5:30pm, the game starts at 6:30pm.
- **September 10, 2022**: North Central Branch Social Event Texas Rangers Baseball game.
 - The Rangers will take on the Blue Jays.
 - Registration available here: http://nctxbranch.apwa.net/EventDetails/29617

UPCOMING EVENTS

- October 3, 2022: North Central Branch Annual Golf Tournament Prairie Lakes Golf Course in Grand Prairie.
 - Registration and information here: http://nctxbranch.apwa.net/EventDetails/28319
- November 10, 2022: North Central Branch Annual One Day Educational Seminar – Curtis Culwell Center in Garland.
 - Registration and information here: http://nctxbranch.apwa.net/EventDetails/29403
- December 2022: North Central Branch Holiday Luncheon.
 - Date and Location TBD

MORE INFORMATION:

https://www.apwa.net/

http://nctxbranch.apwa.net/

Jay VonAhsen, P.E. TX-APWA President ('22-'23) Jay.vonahsen@kimley-horn.com



• NC Branch Website

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, **November 17, 2022** 9:30 a.m. – 11:30 a.m.

Virtual via Teams

13. Meeting Adjourned

www.nctcog.org/envir

Public Works Staff

EDITH MARVIN, PE

DIRECTOR

EMARVIN@NCTCOG.ORG (817) 695-9211

ERIN BLACKMAN

PLANNER

EBLACKMAN@NCTCOG.ORG (817) 608-2360

Kate **ZIELKE**

PROGRAM SUPERVISOR

KZIELKE@NCTCOG.ORG (817) 695-9227

JASON HEFLIN

PLANNER

JHEFLIN@NCTCOG.ORG (817) 695-9213





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