1. Welcome and Introductions
ACTION ITEMS
2. Meeting Summary

• The Aug 20\textsuperscript{th} Meeting Summary is available for review.

• The Public Works Council will vote to approve the summary.
DISCUSSION ITEMS
3. Welcome New Members

Standing Seats
Arlington: Chris Funches, Civil Engineer
Denton: Pritam Deshmukh, Deputy Director, Water/Wastewater Utilities
Dallas County: Cecelia Rutherford, Public Works Senior Project Manager
Denton County: Stephen Belknap, Engineer
Fort Worth: Juan Cadena, Senior Capital Projects Manager
Grand Prairie: Douglas Taylor, Utility Manager
Irving: David Springob, Engineering Manager
3. Welcome New Members

Subregion Seats

East Subregion: Karl Zook, City Engineer, City of Forney
Northeast Subregion: Andrew Figueroa, Director of Public Works, City of Celina
Northeast Dallas Subregion: Amy Williams, Director of Public Works/City Engineer, City of Rockwall
Southeast Dallas Subregion: Charles Brewer, Director of Public Works, City of Hutchins
Southwest Subregion: Jeremy Hutt, Director of Public Works, City of Cleburne
Southwest Dallas Subregion: Greg Ramey, Director of Public Works, City of Duncanville

Private Sector Seats
Associated General Contractors: Connor Van Steenberg, North Texas Area Manager, AGC of Texas
4. Pavement Analysis contract Update

- NCTCOG’s SHARE Pavement Analysis Contract is up for a one-year renewal on Dec 31st.
  - The initial three-year contract expired Dec. 31, 2019 and has 3 one-year renewals available.
    - 2 renewals left

- NCTCOG staff has received feedback from vendors that they can not provide all their services through the contract and it limits new technology they can use for cities.

- NCTCOG staff would like to know if it would be beneficial to the users to update the contract and open it up for bidding again next year.
  - Pavement companies would give price per type of employee, instead of line items for specific services and mileage.
  - This would allow companies to provide new technology, new services, etc. for cities instead of only being able to provide what was only included in the initial bid.
5. Public Works Roundup

Public Works Roundup Evaluations

September 17, 2020
Hopin
USEFULNESS OF CASE STUDIES AND PRESENTATIONS

36 Responses to Roundup Evaluation

- Excellent: 50%
- Good: 44%
- Fair: 6%
- Poor: 0%
THE PROGRAM WAS WELL PACED WITHIN THE ALLOCATED TIME

- Excellent: 43%
- Good: 57%
- Fair: 0%
- Poor: 0%

36 Responses to Roundup Evaluation
THE PRESENTERS WERE GOOD COMMUNICATORS

- Excellent: 43%
- Good: 54%
- Fair: 3%
- Poor: 0%

36 Responses to Roundup Evaluation
THE MATERIAL WAS PRESENTED IN AN ORGANIZED MANNER

- Excellent: 57%
- Good: 40%
- Fair: 3%
- Poor: 0%

36 Responses to Roundup Evaluation
HOW WOULD YOU RATE THE ONLINE MEETING PLATFORM HOPIN?

- Excellent: 24%
- Good: 49%
- Fair: 22%
- Poor: 5%

36 Responses to Roundup Evaluation
WOULD YOU RATHER ATTEND THE NEXT PUBLIC WORKS ROUNDUP IN PERSON OR VIRTUALLY THROUGH HOPIN?

I would rather attend this event in person. 66%

I would rather attend this event virtually through Hopin 34%

36 Responses to Roundup Evaluation
What did you like best/not like during the event?

**Liked Best**
- Presentations
- Networking
- Sponsor booths
- Still being able to hold the event

**Not Like**
- Technical difficulties
- Inconsistent sound
- Networking

36 Responses to Roundup Evaluation
Did you experience any challenges?

- No, but the speakers had technical difficulties
- Reserving a full day for the event
- Audio was inconsistent
- Connectivity issues

36 Responses to Roundup Evaluation
The most useful part of the Public Works Roundup was:

- Breakout rooms
- Learning from others experience
- Ability to get PDH/PDUs
- Presentations
- Sessions that focus on technical areas
- Information from networking
- SPROW track
- Live chat for Q and A
- It happened despite the pandemic

36 Responses to Roundup Evaluation
I would change or add:

- More/better networking
- More session paths
- Having detailed agenda before hand
- More anonymity of city entity staff from consultants and vendors, unless the entity decides to share their info
- More on protecting/promoting the region’s ecological resources
What other topics would you like to see at future Public Works Roundups?

- A presentation by communities that do "in-house" project design
- 5G permitting/inspection and innovations
- Floodplain - CFM credits
- Technical presentations, something applicable to others
- Green infrastructure, green streets
- Presentations that provide educational benefit for PDHs
- Challenges to public transportation to provide a reliable and fast mode of transportation.
- Benefits of Trail Oriented Development ("TOD2")
- Enhancing ROW continuity and interregional drainage capacities - for both eco and human connectivity. Last mile and ‘node’-district overlay strategies.
- More on CMAQ approaches that involve driving less-‘living’ more! Embrace more accessible, sustainable approaches to Teleworking.
- Ethics. Roundabout, Smart City fibers
- Lime, concrete mix design
- Refurnish existing concrete road with overlay asphalt like City of Irving or Dallas did on some of their older roads

36 Responses to Roundup Evaluation
Public Works Roundup Sponsor Evaluations

September 17, 2020

Hopin
DID YOU HAVE ANY PROBLEMS ACCESSING HOPIN?

- Yes: 33%
- No: 67%

Comments:
Had some help from staff

3 Responses to Sponsor Evaluations
DID YOU HAVE ANY TECHNICAL DIFFICULTIES USING HOPIN THAT RESULTED IN A LACK OF PARTICIPATION?

**Yes** 67%

**No** 33%

Comments:
- Understand some participants had issues logging on and accessing sites?
- We weren't able to share video in our booth at first
PLEASE INDICATE THE VALUE OF YOUR MONEY SPENT ON THE SPONSORSHIP THROUGH THE SCALE BELOW.

3.0★
average rating

3 Responses to Sponsor Evaluations
WOULD YOU BE WILLING TO SPONSOR ANOTHER EVENT THROUGH HOPIN?

- **Yes**: 67%
- **No**: 0%
- **Other**: 33%

Comments: We support the PW Council and NCTCOG but we are disappointed with the lack of participants visiting our "booth".

3 Responses to Sponsor Evaluations
OTHER COMMENTS:

• Suggest in the future, encouraging all attendees visiting sponsor "booth"

• We would sponsor again through Hopin, but a lower price might be appropriate. We received value at the event but not as much as in previous years when meeting in-person. You did a good job with the situation that you had to accommodate.
5. Public Works Roundup

2021 Public Works Roundup

• When should the 22\textsuperscript{nd} Annual Public Works Roundup be held?
  • The event is typically held in May or June

• Is the Council open to hosting it virtually again?
INFORMATION ITEMS
6. FY 2020 Public Works Work Program Update
FY 2021 Public Works – Cost Share

We have $141,927 out of our $360,000 budget (39%)

Regional Public Works FY21 Cost-Share Participants

- Allen
- Anna
- Annetta
- Arlington
- Azle
- Benbrook
- Carrollton
- Cleburne
- Colleyville
- Euless
- Ferris
- Flower Mound
- Forest Hill
- Grapevine
- Haltom City
- Hurst
- Irving
- Kemp
- Kennedale
- North Richland Hills
- Pantego
- Red Oak
- Rockwall
- Rowlett
- Seagoville
- Weatherford
- Tarrant 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.

As of 11.12.20
The Subcommittee has completed reviewing Division 1000, 2000, 3000, and 6000.

Halff is updating drawings 6020 and 6030 from *Division 6000: Storm Water Drainage* with the Subcommittee’s changes.

The Subcommittee is reviewing *Division 4000: Water Distribution* and is looking for more experts to help comment the details.

Next Meeting
Nov. 16, 2020 at 10 am
Microsoft Teams

Sustainable Public Rights of Way (SPROW)
Presented by Robert Woodbury

• The Subcommittee met Oct 20, 2020 to review the Landscape Planning and Vegetation Maintenance chapter of the BMP Guidebook with a variety of professionals.

• The Subcommittee will begin discussing the Utility chapter with franchise utility representatives at the next meeting.

Next Meeting
Nov. 17, 2020 at 1:30pm
Microsoft Teams
Integrated Stormwater Management (iSWM)
Presented by Ranjan Muttiah

City of Corinth was awarded the silver iSWM designation

NCTCOG presented the Corinth City Council with a plaque and street sign designating their new iSWM status in October 2020.

Visit the News Section of the integrated Stormwater Management website for more information.

iSWM Subcommittee webpage - https://www.nctcog.org/envir/committees/public-works-council/iswm-implementation-subcommittee
Integrated Stormwater Management (iSWM)
Presented by Ranjan Muttiah

October 7th, 2020 Meeting updates on Task Order 4

Task 2: Reorganize/Re-evaluate Site Development Controls
• Draft summary pages will be available for review at the January subcommittee meeting

Task 3 – Guidance on developing a regional detention program
• Provide data on methods to set up a public/private partnership
• Provide recommendations on when/where regional detention is most appropriate
• Draft summary pages will be available for review at the January subcommittee meeting

Task 4 – Detention criteria guidance research
• Research natural channel and volumetric detention guidance in existing criteria manuals to see where iSWM could be improved.
• Draft summary pages will be available for review at the January subcommittee meeting

Task 5 – Re-evaluate 85th Percentile (1.5”) Rainfall Requirements
• Reviewing rainfall depths and percentiles that other Texas cities are using to treat water quality.
• Using updated rainfall data to calculate regional percentile storm events.
• Draft summary pages will be available for review at the January subcommittee meeting
Task 6: 5-Year Outreach and Implementation Strategy (High priority)
• Part A - 2-hour training for design and maintenance of BMPs – Early December 2020
• Part B – Outreach & Implementation Strategy
• Discussed feedback from August 2020 Public Works Council presentation
• Working on plan outline

Task 7: Provide details and specifications for water quality BMPs
• Providing details and specifications for up to 5 water quality, filtration, and infiltration BMPs from the Site Development Controls.
  • Infiltration Trench
  • Planter Boxes
  • Bioretention
  • Enhanced Swales
  • Sand Filter
• Draft details and specifications will be available at the next subcommittee meeting
Content has been added to the iSWM website:

**Technical Manual**
- 2020 Notice of revision highlights changes to following documents.
- Construction Controls manual – 10 Schematics added.
  - Additional 10 schematics to be added by early December.
- Hydrology Manual – Atlas 14 Memo

**Case Studies**
- Bioretention Installation and Maintenance Video added as case study.

**Training**
- Site Development Controls Workshop #1 and #2

**Other Documents**
- Proprietary Device Memo

**Next Meeting:** Wednesday, January 13, 2021, at 1:30 pm

[iSWM Subcommittee Webpage](#) for more information on past and future meetings
7. Other Program Activities

- **Cooperative Technical Partnership (CTP) Program**
  - **FY18 Projects**
    - Flood Risk ID on Marys Creek in Parker County is 92% complete. The flood risk review virtual meeting was held October 2nd. The flood resilience meeting is planned for early spring.
  - **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 and are ongoing, with survey and hydrologic and hydraulic analyses underway. Waxahachie Creek is 38% complete and Harriet Creek is 8% complete.
  - **FY20 Projects**
    - NCTCOG received awards for flood risk identification on Catherine Branch (Denton County) and communications and outreach to the northern/western area of the region for integration of transportation and stormwater planning. Projects will kick off in early 2021.
  - **FY21 Projects**
    - NCTCOG will submit a draft business plan to FEMA at the end of December.

www.nctcog.org/envir
7. Other Program Activities

- **Community Rating System Users Group**
  The next North Central Texas Floodplain Administrators/CRS Users Group will be held virtually on Thursday, November 19th from 11:00 a.m. to 12:00 p.m. The speaker will be David Arkens, the new ISO representative for CRS review in North Texas. The meeting will be worth one (1) CEC for Certified Floodplain Managers.

  Registration is open:  [https://www.addevent.com/event/JP5377941](https://www.addevent.com/event/JP5377941)
7. Other Program Activities

Public Works Emergency Response Team (PWERT) Update

Contact Information:

Manny Palacios
Chair
mpalacios@weatherfordtx.gov

Ed Balderas
Vice Chair
ebalderas@rowlett.gov

Donna Jackson
NCTCOG Rep
DJackson@nctcog.org
Texas Chapter of American Public Works Association

- The TX Chapter Board is developing a strategic plan in line with the APWA strategic plan.
- The Board is working on the planning of the conference to be held May 25-27 in Galveston.
- The Young Professional are hosting virtual happy hours the third Wednesdays of each month at 4:30 pm.
- The TX Chapter won the PACE award (Presidents Award for Chapter Excellence) again. There is only one other chapter in the US that has won the award more than TX.
- Annual One-Day Event – typically held in Richardson every year the APWA NCT Branch will plan to hold the One-Day education seminar as a Virtual Conference. The board has elected to host this event virtually in light of the ongoing restrictions due to COVID-19. Registration is now open. Admission to this event is FREE. This year’s seminar will be hosted on the Hopin virtual conference platform. Individuals will be required to create a free account with Hopin to gain access to this event. Details are available on the branch website. Event Date & Time: 11/19/2020; 7:30 AM - 11/19/2020; 5:00 PM
- By-Laws - This year we have made several minor modifications to the North Central Texas Branch's Bylaws. Some of these were updates requested by the American Public Works Association. The major change is to update our administrative year to align with our fiscal year. With the approval of these Bylaws our fiscal and administrative year will start on July 1st each year and end on the following year on June 30th. This will align with the National American Public Works Association structure. If you have any questions about the Bylaws please feel free to contact Jay VonAhsen. jay.vonahsen@kimley-horn.com
- Director/City Engineer Roundtable - Date: Typically 11:30am-1pm (3rd Thursday of every odd month) For information contact: jim.amick@neel-schaffer.com, Today there is one!
- Annual December Meeting - Please join us for our VIRTUAL December 2020 Membership Meeting and “Luncheon”. The meeting will start promptly at 12:00pm. Cost to attend will be FREE. Registration is required to attend. Details will be forthcoming.
- APWA Awards - The deadlines and forms are online at APWA.NET
- PWX at Home - https://apwa.informz.net/informzdataservice/onlineversion/ind/bWFpbGluc3RhbmdvNlVlQV9ODE2MDY1NjZzYWJzY3pVYmVyaWQ9ODE2NzgyODY4 Leadership and Management Topics available at a reasonable charge

Any questions please contact Jim Proce, contact info is on the NCTB-APWA website. http://nctxbranch.apwa.net/
8. Future Agenda Items

9. Roundtable Topics/Other Business

Now, It's YOUR Turn...
10. Next Public Works Council Meeting

The next PWC meeting is scheduled for:

Thursday, **February 18, 2021**
9:30 a.m. – 11:30 a.m.

Microsoft Teams
Public Works Staff

EDITH MARVIN, PE, CFM
DIRECTOR
EMARVIN@NCTCOG.ORG
(817) 695-9211

TAMARA COOK, AICP
SENIOR PROGRAM MANAGER
TCOOK@NCTCOG.ORG
(817) 695-9221

MIA BROWN, CFM
SENIOR PLANNER
MBBROWN@NCTCOG.ORG
(817) 695-9227

OLIVIA KALE
PLANNER
OKALE@NCTCOG.ORG
(817) 695-9213

www.nctcog.org/envir