PUBLIC WORKS COUNCIL

May 7, 2020

1. Welcome and Introductions

Please introduce yourself by typing into the chat box your name and organization.

ACTION ITEMS

2. Meeting Summary

• The Feb 13th meeting summary is available for review.

3. iSWM Cost-Share Recommendation

- At the last PWC meeting, the PWC requested that the Subcommittee consider the impact that a cost-sharing requirement would have on the iSWM program.
 - Members of the Subcommittee recommend requiring participation in the Public Works Council cost-share program to receive certification as a Gold iSWM community.
 - COG staff amended the iSWM Tiered Implementation Form to reflect the recommendation and will bring the form back to the Subcommittee for approval.

DISCUSSION ITEMS

4. Regional Public Works Program FY21 Work Program

What are priority activities?

5. Regional Construction Working Group

The Contractor Survey Results are available to download.

INFORMATION ITEMS

6. FY 2020 Public Works Work Program Update

FY 2020 Public Works – Cost Share

We have \$386,713 out of our \$360,000 budget (107%)

Regional Public Works FY20 Cost-Share Participants

- Allen
- Arlington
- Annetta
- Azle
- Benbrook
- Carrollton
- Cedar Hill
- Celina
- Cleburne
- Colleyville
- Coppell
- Corinth
- City of Dallas

- City of Denton
- Duncanville
- Ennis
- Euless
- Everman
- Fairview
- Ferris
- Forest Hill
- Forney
- Fort Worth
- Garland
- Grand Prairie
- Grapevine

- Haltom City
- Highland Village
- Hurst
- Irving
- Joshua
- Keller
- Kennedale
- Lancaster
- Lewisville
- Mansfield
- McKinney
- Mesquite
- Murphy www.nctcog.org/envir

- Plano
- Red Oak
- Richardson
- Rockwall
- Rowlett
- Seagoville
- University Park
- Watauga
- Waxahachie
- Weatherford
- Westlake
- Wylie

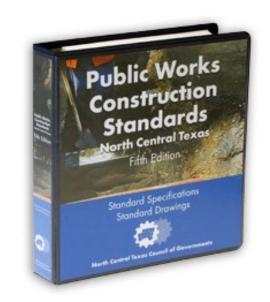
- Collin County
- Dallas County
- Denton County
- Johnson County
- Tarrant County

Standard Drawings Subcommittee

Presented by Keith Marvin

- The Subcommittee has completed review of Division 1000: Erosion and Sediment Control and *Division 3000: General Underground Conduit.*
- Halff is updating drawings 6020 and 6030 from *Division 6000:* Storm Water Drainage with the Subcommittee's changes.
- The Subcommittee is reviewing *Division 2000: Pavement Systems*.

Next Meeting
May 11, 2020 at 10 am
UberConference



Sustainable Public Rights of Way (SPROW)

Presented by Robert Woodbury

- The Subcommittee met Feb. 4, 2020 and discussed landscape planning and vegetation maintenance with a variety of professions.
- The Subcommittee will create a form-based tree list and review compatibility of vegetation for each street type.

Next Meeting

TBD



Integrated Stormwater Management (iSWM)

Presented by Ranjan Muttiah

Task Order 3 wrap up



Task 2 – Reorganize/Re-evaluate Site Development Controls

 The subcommittee completed all workshops for this task. Changes to the Site Development Controls Manual are ongoing as this task is included in Task Order 4.

Task 3 – iSWM Designation Implementation Workshop

• The subcommittee completed all workshops for this task. No further action is required.

Task 4 – Technical Meeting of iSWM Adopters

• The subcommittee completed all workshops for this task. The subcommittee reviewed a memorandum summarizing the recommendations.

Integrated Stormwater Management (iSWM)

Presented by Ranjan Muttiah

Task Order 3 wrap up

Task 5 – iSWM Principals Regional Review

 All criteria from the iSWM Program Implementation Tiered Measurement has been reviewed for 53 communities. Maps were added summarizing seven criteria for eight counties. COG staff will upload the new maps to the iSWM website.

Task 6 – Update Technical Manual rainfall intensities

 Updates were made to methodology, and USGS rainfall tables were removed and replaced with the new information.

Task 7 – iSWM BMP Installation Videos

• The draft video has been developed. Subcommittee members and COG staff will review the video for future posting to the website.



Hydrology:

1.0 Hydrological Analysis
2.0 Downstream Assessment
3.0 Streambank Protection
4.0 Water Balance
5.0 Rainfall Tables
6.0 Hydrologic Soils Data

Front page of task 6 document

Integrated Stormwater Management (iSWM)

Presented by Ranjan Muttiah

iSWM "

Task Order 4 Preparation

May 1, 2020 - April 30, 2021

- 1. Project Management and Meeting Attendance
- 2. Reorganize/Re-evaluate Site Development Controls
- 3. Guidance on developing a regional detention program
- 4. Detention criteria guidance research
- 5. Re-evaluate 85th Percentile (1.5") Rainfall Requirements
- 6. 5-Year Outreach and Implementation Strategy (High priority)
- 7. Provide details and specifications for water quality BMPs
- Approved by the iSWM Subcommittee on April 27, 2020

Next Meeting

 Tentative: Wednesday, July 8, 2020, at 1:30 pm in the Fred Keithley Conference Room, CPII

Cooperative Technical Partnership (CTP) Program

FY17 Projects

- Flood Risk Review meetings for Town Creek and Stream CF-5 held November/December.
- Richland-Chambers Watersheds Post-Discovery Webinar was held April 2nd. The recording and Draft Discovery Report can be found here: https://www.nctcog.org/envir/watershed-management/cooperating-technical-partners/discovery

FY18 Projects

Flood Risk ID on Marys Creek in Parker County is ongoing. Hydrology is nearly complete.

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.

FY20 Projects

 NCTCOG will apply for a communications grant related to the Transportation-Stormwater Infrastructure project. An application for a flood risk identification project on Catherine Branch in Denton County is tentative.

Community Rating System Users Group

A meeting was held Monday, May 4th from 8:30 a.m. to 12:00 p.m. with speakers from FEMA Region 6, City of Dallas, City of Fort Worth, and Harris County. The topics were updates to the CRS Manual, NFIP legislation, repetitive loss, and substantial damage. CFMs received 3.5 CECs for attendance.

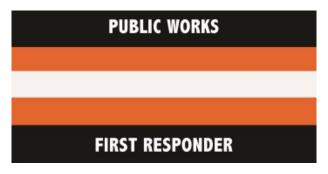
Planning is underway for a tentative Combined Elected Officials Floodplain Seminar/CRS Users Group in the summer. Details will be released when they are available.

Public Works Emergency Response Team (PWERT) Update

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www.nctcog.org/envir



Texas Chapter of American Public Works Association

- TX APWA Award Nominations were due May 1st.
- The June TX APWA Annual Conference in Galveston at Moody Gardens postponed until May 17-19, 2021.
- The NCTX Branch is evaluating virtual meetings more information coming soon.
- The PWX 2020 in New Orleans, LA has been canceled.
- APWA is providing resources to agencies on COVID-19 and how it is effecting the continuity of operations. Visit https://www.apwa.net/MyApwa/Apwa_Public/
 Coronavirus and the Public Works Community.aspx
- APWA is providing Education Resources.
 - -Free access to the APWA Member's Library
 - -Free access to Click, Listen, and Learn webinars
 - -20% discount on all eCourses
 - -Operator Training



Texas Chapter of American Public Works Association Continued

- There is a Discussion Board on COVID-19 to share experiences, ask questions of your colleagues, and learn how other communities are addressing the coronavirus. Visit http://infonow.apwa.net/covid-19.
- Education Committee will be planning the 2021 Public Workshop to be hosted by the Rio Grande Valley Branch.
 - -They plan on having an online component for those that cannot travel due to budget constraints.
- Scholarship applications for professional development and higher education are still being accepted.
 - -TX APWA Chapter
 - -NCTX Branch

OTHER BUSINESS AND ROUNDTABLE DISCUSSION

- 7. Future Agenda Items
- 8. Roundtable Topics/Other Business



9. Next Public Works Council Meeting

The next PWC meeting is scheduled for:

Thursday, **August 8, 2020** 9:30 a.m. – 11:30 a.m.

Regional Forum Room, CPII

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