



North Central Texas Council of Governments

# AGENDA

## iSWM Implementation Subcommittee

Wednesday, July 10, 2019

1:30 PM, Fred Keithley Conference Room

NCTCOG Offices, CenterPoint II

616 Six Flags Drive, Arlington, Texas 76011

Chair: Ranjan Muttiah, City of Fort Worth

### 1. Welcome and Introductions.

The Chair welcomed the group and led introductions.

## DISCUSSION/PRESENTATION

### 2. Approval of the May 24, 2019 Meeting Summary.

The subcommittee voted to approve the meeting summary without changes.

### 3. Regulatory Update.

The North Central Texas Council of Governments (NCTCOG) staff will provide an update on legislative and regulatory developments.

NCTCOG staff provided the following updates:

- 1) TX HB 1059 Relating to a biennial report of stormwater infrastructure in the state Vetoed by Governor.
- 2) TX HRJ 4 Proposing a constitutional amendment providing for the creation of the flood infrastructure fund to assist in the financing of drainage, flood mitigation, and flood control projects.
- 3) The renewal period for Phase II MS4's ends July 23, 2019. Renewal applications along with an updated Stormwater Management Program need to be submitted on paper forms to TCEQ.

### 4. Work Scope.

Discuss Task Order projects with consultants, Halff Associates, Inc.

- a. Task Order 3 project updates and deliverables

Ashley Lowrey (Halff) provided the following updates:

- 1) The final revision of the community inventory maps was presented. Comments were made on the frequency of revisions made to the maps and the addition of a map that shows only the iSWM silver certified communities.
- 2) A call was made for iSWM certified communities to volunteer to take part in upcoming technical workshops to discuss issues and best practices. In addition, the subcommittee discussed how to get cities to sign up for iSWM designation implementation workshops to receive assistance implementing iSWM.
- 3) Subcommittee discussed the need for a "Best Practices" information discussion and the best venue for hosting the discussion (forum, discussion board, in person or webinar).



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- 4) Discussion was had on how to incorporate technical rainfall intensities data (Atlas 14 data) on a regional level.
  - 5) Halff discussed progress on BMP installation videos and requested volunteers to propose potential developments that could be filmed.
- b. Temporary sediment basin drawdown time discussion.

City of Mansfield - Page 34 of the Construction General Permit references utilizing the 2yr-24hr storm to determine the volume capacity for a temporary sediment basin. Discussion on what times are being used throughout the region (36 vs 48) and in cities that are outside of the region.

- c. Detention Basin Drawdown Time Discussion

No discussion on this item

- d. Frustum of a pyramid formula correction

Subcommittee discussed what to do when errors are found in the technical manuals. Subcommittee proposed that all errors would be sent to Halff for correction. NCTCOG would broadcast and push out announcement that a change has been made to the manual(s) to the Publics Works Council.

5. **Regional Public Works Program Update.** NCTCOG staff will provide an update on the FY19 Regional Public Works Program.

### Public Works Council

Public Works Roundup on May 21<sup>st</sup> was well attended, with positive reviews received. FY2020 cost shares are available online at <https://www.nctcog.org/envir/public-works/cost-share>

### Sustainable Public Rights of Way (SPROW) Subcommittee

Working towards a Best Management Practices guidebook; proposed template available online at <https://www.nctcog.org/envir/committees/public-works-council/sustainable-public-rights-of-way-subcommittee>

### Standard Drawings Subcommittee

The Subcommittee reviewed the iSWM technical manual construction controls drawings.

## OTHER BUSINESS AND ROUNDTABLE DISCUSSION

6. Upcoming conferences:
- a. 21<sup>st</sup> Annual EPA Region 6 Stormwater Conference, Denton, TX, July 28-August 1, 2019



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b. 2019 PWX Public Works Expo, Seattle, WA, September 8, 2019

### 7. Roundtable Discussion.

- 1) NCTCOG – Announced that some subcommittee members are not receiving meeting notification emails, no issues were brought up by the subcommittee members.
- 2) Denton County – Commented if others were aware of the new platting review state law HB 3167.
- 3) City of Mansfield – Discussed challenges faced when requiring post construction iSWM water quality measures. Cities were asked if other are requiring post construction water quality measures. City of Mansfield is the only iSWM community that has post construction water quality measures in the ground. Please reach out to the City of Mansfield to learn more about their post construction water quality measures.
- 4) Urban Eco Plan – Working with Dallas Area Rapid Transit (DART) on designing two bus stops that include post construction stormwater BMP's that will be integrated in a development context.

8. **Schedule for the Next Meeting.** The next meeting is scheduled for October 9<sup>th</sup>, 2019, at 1:30 p.m.

Public Works Council Standard Drawings Subcommittee, Monday, July 22<sup>nd</sup>  
Public Works Council Sustainable Public Rights of Way, Tuesday, Aug 20<sup>th</sup>  
Regional Stormwater Management Council, Wednesday, August 14<sup>th</sup>  
Public Works Council Meeting, Thursday, August 15<sup>th</sup>  
Meeting Information at: <https://www.nctcog.org/envir/committees>

### 9. Adjournment.

If you have any questions regarding the meeting or agenda items, please contact Sydni Ligons by phone at (817) 608-2360, or by email at [sligons@nctcog.org](mailto:sligons@nctcog.org).

If you plan to attend this public meeting and you have a disability that requires special arrangements at the meeting, please contact Barbara Bradford by phone at (817) 695-9231 or by email at [bbradford@nctcog.org](mailto:bbradford@nctcog.org), 72 hours in advance of the meeting. Reasonable accommodations will be made to assist your needs.