



North Central Texas Council of Governments

# SUMMARY

## **iSWM Implementation Subcommittee**

Wednesday, April 12, 2017

1:30 PM, Tejas Conference Room

NCTCOG Offices, CPIII

600 Six Flags Drive, Arlington, Texas 76011

Chair: Ranjan Muttiah, City of Fort Worth

Vice-Chair: Lee Stimpson, City of Plano

### **1. Welcome and Introductions.**

## **DISCUSSION/PRESENTATION/ACTION ITEMS**

### **2. Approval of the January 11, 2017 Meeting Summary.**

The meeting summary was approved.

### **3. Regulatory Update.**

The North Central Texas Council of Governments (NCTCOG) staff provided an update on regulatory developments, including the following:

- Staff has created a legislative matrix related to both stormwater and floodplain proposed bills in the state and federal legislative sessions. These matrices will be available via website and email soon.
- NCTCOG staff, Derica Peters, gave an update on the TCEQ Phase II Small MS4 General Permit, stating that there had been a stakeholders meeting held on March 21<sup>st</sup>, and the last day to comment on the draft was April 4<sup>th</sup>. She asked the group if anyone had been in attendance at this meeting, and no one had.
- Other important pending legislation mentioned included: the Clean Waters Act ruling Executive Order, EPA 319 funding dollars currently under scrutiny, and the Texas Floodplain Management Association has been reviewing a draft budget.
- Also brought to the group's attention was the Construction General Permit currently under review. NCTCOG staff said they will provide updates on this process as they become available.

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### 4. Regional Public Works Program Update.

NCTCOG staff, Kori Mullen, provided an update on the FY17 Regional Public Works Program. Updates included:

- The Public Works Roundup is scheduled for May 10<sup>th</sup> at the Grapevine Convention Center. Registration is now open. There are still opportunities for sponsorship, and anyone interested should follow up with Kori Mullen. Topics will include: right-of-way management, drones permitting and pricing, asset management software, and water/wastewater risk assessments.
- There will be a Public Works Council meeting on May 18<sup>th</sup>.
- The Construction Standards update is still under review. The draft versions are in the process of being completed and any divisions not under review are being added to our website as draft versions. There is expected to be a Fall 2017 release date, when it will be available electronically and there will be edits of the specs, not drawings.

### 5. Work Scope.

The group discussed Work Scope for pending iSWM Task Orders and projects with consultants Half Associates, Inc. They discussed the selected Construction Controls to be converted into Standard Details from the iSWM Manual, including:

- Figure 2.1 Schematics of Rock Check Dams: CC-16
- Figure 3.4 Schematics of Dewatering Controls: CC-80
- Figure 3.6 Schematics of Organic Filter Tube Curb Inlet Protection: CC-88
- Figure 3.7 Schematics of Hog Wire Weir Curb Inlet Protection: CC-89
- Figure 3.9 Schematic of Organic Filter Tube On-Grade Curb Inlet Protection: CC-91
- Figure 3.13 Schematics of Organic Filter Tube Area Inlet Protection: CC-95
- Figure 3.29 Schematics of Stabilized Construction Exit: CC-151

The group also discussed prioritizing the work scope items, and the timing of the various deliverables. First should be both the redevelopment schematics and the construction control standard details, followed by reviewing the downstream assessments, then the workshops, and finally the rules of thumb and lessons learned.



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### OTHER BUSINESS AND ROUNDTABLE DISCUSSION

#### 6. Roundtable Discussion.

- NCTCOG - Derica Peters updated the group on the iSWM Certified Communities: the City of Kennedale's certification will be announced at the upcoming City Council meeting on April 17<sup>th</sup> where they will receive their plaque and street sign; the City of Fort Worth's application is currently under review for Silver status and they have passed the first portion of the review.
- Derica then showed the Houston Galveston Area Council of Governments (HGAC) new Guide: "Designing for Impact – A regional Guide to Low Impact Development." She then showed the various sections, including the cost-benefit breakdown calculator. The guide can be found at the HGAC website [www.h-gac.com](http://www.h-gac.com). It was then mentioned the University of Arkansas has a guidebook as well, found here: [https://s3.amazonaws.com/uacdc/LID-Manual\\_Excerpt.pdf](https://s3.amazonaws.com/uacdc/LID-Manual_Excerpt.pdf) Derica then mentioned that NCTCOG will soon be releasing a Green Infrastructure Guidebook and brochure, as well. Ranjan Muttiah asked if city staff could use the brochures to hand out site development review meetings with developers.
- Arlington - Soon will be submitting for iSWM because the city has recently adopted the iSWM Design manual with a target date for adoption this summer.
- NCTCOG (Edith Marvin) – the ongoing project for Countywide watershed standards has completed early phases including a countywide roundtable attended by engineering staff from 11 out of the 16 NCTCOG counties. The roundtable supported a discussion to prioritize interest in watershed regulations and a model resolution. Edith then presented the findings at the Executive Board, and gauged support of the elected officials there. The next steps will be to develop a model resolution to go to the Executive Board, followed by a summit with judges and select commissioners.

7. **Schedule for the Next Meeting.** The next meeting is scheduled for July 12, 2017 in the Tejas Conference Room.

8. **Adjournment.**

If you have any questions regarding the meeting or agenda items, please contact Derica Peters by phone at (817) 695-9217, or by email at [dpeters@nctcog.org](mailto:dpeters@nctcog.org)

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**MEMBER SIGN IN SHEET**

NAME	SIGNATURE	ORGANIZATION
Susan Alvarez		City of Dallas
Lesley Brooks		Freese and Nichols, Inc.
<i>Andra Vellamides</i> Mandy Clark	<i>Andra Vellamides</i>	City of Arlington
Daniel Cortez		City of Southlake
Jim Dulac		City of Richardson
Nick Fang		UT Arlington
Ernest Fields		Walter P. Moore and Associates
James Gossie		Denton County
Thom Guillory		City of Garland
Bennett Howell	<i>B Howell</i>	City of Benbrook
Lynn Lovell		Half Associates
Ranjan Muttiah	<i>RSM</i>	City of Fort Worth
Howard Redfearn		City of Mansfield
Elias Sassoon		City of Cedar Hill
Joe Schneider		Hillwood Development
Lee Stimpson	<i>Lee Stimpson</i>	City of Plano
Kelly Dillard		FNI
Mark ERNST	<i>Mark R. Ernst</i>	TRWD

~~Alisa [unclear] [unclear]~~



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**GUEST SIGN IN SHEET**

NAME	ORGANIZATION
Bryan Fry	H&P
Muel Holden	VEROVITY
Samuel Barber	Johnson County COOU
Scott Hickey	Freese & Nichols, Inc.