

North Central Texas Council of Governments

# SUMMARY

## **iSWM Implementation Subcommittee**

Wednesday, April 11, 2018

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**

### 2. **Approval of the January 10, 2018 Meeting Summary.**

The meeting summary was approved with no changes.

### 3. **Special Update.** Special update from Ranjan Muttiah over the findings of the City of Fort Worth's Stormwater Audit.

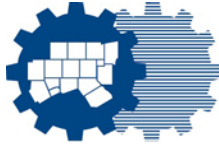
Ranjan Muttiah was absent and this item was tentatively postponed.

### 4. **Regulatory Update.** The North Central Texas Council of Governments (NCTCOG) staff will provide an update on regulatory developments.

NCTCOG staff, Derica Peters, gave the following updates:

- There have been no updates to the timeline for the renewal of the Small (Phase II) Municipal Separate Storm Sewer System (MS4) General Permit, TXR040000 which expires on December 13, 2018. The public will have an additional opportunity to submit comments during the formal public comment period which is tentatively scheduled for April 2018. Derica learned that TCEQ expects the new permit to be ready by November 2018.
- The Construction General Permit (CGP), TXR150000, has been renewed. TCEQ has indicated that permittees with current (active) authorizations have a 90 days grace period to renew their existing authorization before the grace period ends on June 3, 2018.

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5. **Regional Public Works Program Update.** NCTCOG staff will provide an update on the FY18 Regional Public Works Program.

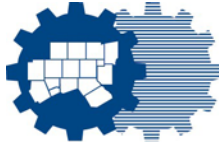
NCTCOG staff, Kate Powers, gave the following updates:

- The updates to the Public Works Construction Standards - Standard Drawings has started with a convening of a Subcommittee. The group has met once and will continue to meet and accept new members. If there is any interest in contributing to the Standard Drawings updates please contact Kate.
- Registration is open for the Public Works Roundup, to be held May 23, 2018, at the Grapevine Convention Center. Topics may include:
  - Master Drainage Planning,
  - Safely Improving Traffic Flows,
  - Asphalt Pavement Management,
  - Texas State Flood Assessment Update,
  - Addressing Erosion: Urban Stream Corridors,
  - Work Zone Traffic Control and Planning,
  - New Inspector Plan Review,
  - iSWM,
  - Construction Best Management Practices for Site Design, and
  - Senate Bill 1004 - Small Cell Implementation in Local Governments.

6. **Work Scope.** Discuss final products for Task Order and projects with consultants, Halff Associates, Inc.

Halff Associates representative, Ben Pylant, gave the following updates on the remaining items for the current task order:

- Downstream Assessment: After doing a review of other region's process, it is found to be pretty similar to others and there isn't a great example of how to modify or improve our process. These findings will be provided in a supplemental memorandum.
- Integrated Site Design Practices Criteria – Ben walked the group through the matrix of sample ordinance language for incorporation of Site Design Practices into City Codes. He asked for the group to review the document before it is released as supplemental guidance to the iSWM Criteria Manual.
- Lessons Learned & Rules of Thumb: Workshop to be held April 27, 2018 at Halff Offices in Richardson.



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7. **iSWM Webpage.** NCTCOG staff, Brian Geck, will reveal the draft of the new iSWM Webpage and ask the group for feedback.

NCTCOG staff, Brian Geck, demonstrated the new iSWM webpage. The group will receive directions to a secret hyperlink that they can review before the website is made available to the public.

### ACTION

8. **Vote on Task Order Items.** Vote on iSWM Task Order projects for next contract term.

NCTCOG staff, Derica Peters, updated the group on the voting process for the next Task Order. She showed the final list of preferred items, as voted on by the group in an email following the January meeting. After some discussion, the group voted to approve this task order. The next steps will be for the task order to go to the Public Works Council for approval on May 10, 2018. The Task Order items included:

1. Project Management and Meeting Attendance.
2. Additional specifications and details for site development controls.
3. Provide additional detail and standards for proprietary devices.
4. Add more detail on maintenance and inspection.
5. Miscellaneous Technical Assistance.

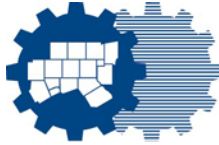
The task order was approved.

### OTHER BUSINESS AND ROUNDTABLE DISCUSSION

9. **Permitee Responsible Mitigation Database:** Discuss NCTCOG project for Permitee Responsible Mitigation Database and webmap for compensatory mitigation projects in riparian, riverine, and wetland areas.

NCTCOG staff, Derica Peters, informed the group about a project that the Environment & Development Department is working on with the NCTCOG Transportation Department. The project is intended to be a web-based map and database where cities or private property owners can input potential projects on their property where a stream, and in some cases wetland, is impaired and has potential for ecological lift. The map is simulatenously available to developers or mitigation bankers seeking projects for off-site compensatory mitigation projects. Derica explained that this project has been developed through consultation with the U.S. Army Corps of Engineers (USACE) Fort Worth Branch.

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10. **Construction/Post-Construction Initiative.** NCTCOG staff will brief the group on the Regional Stormwater Management Coordinating Council's request for a dedicated Construction/Post-Construction Stormwater Management initiative and areas of need.

NCTCOG staff, Derica Peters, gave the following update: a sample Post-Construction Stormwater Management Ordinance is now available for review. It is scheduled to be endorsed by the RSWMCC on May 30, 2018. Additional resources that will be provided as part of this initiative are: example Operation and Maintenance plans and inspection forms, and a workshop tentatively scheduled for the end of this year.

11. **Roundtable Discussion.**

- Edith Marvin, NCTCOG: Edith learned that the National Oceanic and Atmospheric Administration's (NOAA) Atlas 14 Texas updates, which calculate rainfall estimates, will be available in September. The USACE will be presenting on the new update, including how to use the data and understand the calculations, at the Texas Public Works Association Conference on June 27, 2018.
- Ben Pylant, Haff Associates: passed on an update from Mikel Wilkens of Urban EcoSystems – as part of the Blue-Green-Grey grant, Mikel is working with La Terra and the City of Farmer's Branch to provide design guidelines for green infrastructure near public transit stations.
- Lee Stimpson, Plano: Plano is working on adopting the new Public Works Standards.
- Derica Peters, NCTCOG: the cities of Stephenville and Irving have submitted applications for iSWM Certification.

12. **Schedule for the Next Meeting.** The next meeting is scheduled for July 11, 2018, in the Tejas Conference Room.

13. **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
Lee Jeffery		City of Arlington
		City of Southlake
Jim Dulac		City of Richardson
Nick Fang		UTA
Ernest Fields		Walter P. Moore and Associates
James Gossie	<i>James Gossie</i>	Denton County
Thom Guillory		City of Garland
Bennett Howell		City of Benbrook
Ranjan Muttiah		City of Fort Worth
Howard Redfearn	<i>Howard Redfearn</i>	City of Mansfield
Elias Sassoon		City of Cedar Hill
Joe Schneider		Hillwood Development
Lee Stimpson	<i>Lee Stimpson</i>	City of Plano
Kelly Dilliard		Freese & Nichols
Mark Ernst		TRWD
Ben Pylant	<i>Ben Pylant</i>	Half
<b>GUESTS</b>		
Samuel Baxter	<i>Samuel Baxter</i>	Johnson County
Stephanie Griffin	<i>Stephanie Griffin</i>	Grand Prairie
Matt Green	<i>Matt Green</i>	Flower Mound
Deane Hengst	<i>Deane Hengst</i>	Hurst
Chris Agnew	<i>Chris Agnew</i>	City of Grand Prairie