



North Central Texas Council of Governments

SUMMARY

iSWM Implementation Subcommittee

Wednesday, April 12, 2023

1:30 p.m., Microsoft Teams

Join Microsoft Teams Meeting

+1 903-508-4574 United States, Tyler (Toll)

Conference ID: 238 811 409 974#

Chair: Ranjan Muttiah, City of Fort Worth

1. **Welcome and Introductions**

ACTION ITEMS

2. **Approval of January 11, 2023, Meeting Summary.** The meeting summary will be presented to the Subcommittee for approval.

[The meeting summary was approved as presented.](#)

PRESENTATION

3. **Presentation on NOAA Atlas 14 Rainfall Intensities Under Future Climate Scenarios.** David Easterling, Ph.D., with NOAA will present.

[Dr. Easterling presented on Changes in Heavy Precipitation and IDF Curves.](#)

DISCUSSION ITEMS

4. **Halff Associates, Inc. Introduction.** Halff Associates will provide an introduction as they have been retained as consultant for the program.

[Ben Pylant with Halff gave a brief introduction for team that will be working on iSWM.](#)

5. **FY23 Work Program Update.** NCTCOG will provide updates and facilitate discussion on FY23 task deliverables.

[Ben Pylant provided context on initial research regarding the current Work Program Tasks. It was determined that Tasks 1 – 6 would likely use up the entire budget for the first year of the contract.](#)



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FY2023 Task List

Task 1: Halff will provide support to NCTCOG staff in compiling revisions and publishing updated iSWM Criteria and Technical Manuals.

Task 2: BMP Training – Anticipating a single, two-hour training. There was a request for general iSWM training, as opposed to focusing on a specific BMP, perhaps with a focus on development review to address the occasional struggle between city and contractor staff.

Task 3: Case Studies - NCTCOG & Halff have preliminary ideas for case study topics. Will look to solicit any further topic ideas from the subcommittee.

Task 4: iSWM Implementation Guidance for Communities – There was a request to provide a panel discussion comprising of 3 – 4 communities who have implemented iSMW to provide short presentations and follow with a roundtable discussion. There was also mention of a previous interview with the City of Denton staff that was conducted previously as an idea for this task.

Task 5: Halff offered the idea of building alliances with partnering organizations through promotional presentations. Some groups that were mentioned as potential organizations are:

- TSPE
- ASCE

Task 6: Halff offered the idea of developing guidance on how to conduct BMP Monitoring, and potentially providing an opportunity to gather data to be entered into a national framework. It was mentioned to look at the water quality aspect, specifically floatables.

6. **SWPPP Training Update Assistance.** NCTCOG request feedback on interest in updating SWPPP training materials.

NCTCOG Staff proposed that the subcommittee provide assistance in updating the SWPPP training material as a result of the Construction General Permit Renewal in March. This was



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conducted previously in FY19 with the assistance of Halff. The subcommittee decided that NCTCOG Staff will put together a volunteer group to collect information on the updates and make necessary changes. If needed, the volunteer group will bring this item to the subcommittee to request assistance from Halff.

The next training courses will be conducted on June 13th & 14th, and, if possible, the volunteer group will try to have the updates finished beforehand.

INFORMATION ITEMS

- 7. Regional Public Works Program Update.** NCTCOG will provide an update on the FY23 Regional Public Works Program.

Erin Blackman provided updates for the NCTCOG Public Works Program.

- 8. Total Maximum Daily Load Program Update.** NCTCOG will provide an update on the FY23 Total Maximum Daily Load Program.

Hannah Allen Provided updates for the NCTCOG TMDL Program.

OTHER BUSINESS AND ROUNDTABLE DISCUSSION

- 9. Arlington iSWM Certification Recognition.**

NCTCOG officially recognized the City of Arlington on their Bronze iSWM Certification at the Arlington City Council on April 11, 2023.

- 10. Upcoming Events and Conferences.**

NCTCOG provided a number of upcoming events & conferences:

Integrating Transportation and Stormwater Infrastructure (TSI) Stakeholder Meetings

Burleson, April 25 at 10:00 am

Decatur, April 26 at 1:30 pm

Weatherford, May 4 at 10:00 am

Denton, May 8 at 1:30 pm

Introduction to Green Asset Management Workshop

616 Six Flags Drive, CenterPoint Two
P.O. Box 5888, Arlington, Texas 76005-5888
(817) 640-3300 FAX: 817-608-2372
www.nctcog.org



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Hybrid Workshop from EPA and City of Denton

NCTOCOG Office, May 16 at 9:00 am

EPA Region 6 PFAS Virtual Listening Session

Via Zoom, April 25 at 6:00 pm

TCEQ Environmental Trade Fair and Conference

Austin Convention Center, May 16-17

EWRI International Low Impact Development Conference

Oklahoma City, August 6 – 9

StormCon 2023

Dallas, August 28 - 30

11. Future Agenda Items and Roundtable Discussion.

Mansfield – Updating Drainage Manual and anticipate having it finished by the July meeting.

Fort Worth – Has a council member asking about green infrastructure and private development. They suggested the development of an LID manual or brochure to provide to developers.

Arlington Conservation Council – Texas Stream Team in Arlington is conducting training sessions. They hosted three so far and have one planned for May.

12. Schedule for the Next Meeting. The next meeting is scheduled for July 12, 2023, online via Microsoft Teams.

The subcommittee requested to host the next meeting virtually.

Adjournment

If you have any questions regarding the meeting or agenda items, please contact Casey Cannon by phone at (817) 608-2323 or by email at ccannon@nctcog.org.

Subcommittee Sign-in sheet

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P.O. Box 5888, Arlington, Texas 76005-5888
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Name	Organization
Patrick Strong	City of Arlington
Jennifer Rovezzi	City of Denton
Chris Upton	City of Denton
Ranjan Muttiah	City of Fort Worth
Trace Hilton	City of Mansfield
Julian Holmes	City of Mansfield
Howard Redfearn	City of Mansfield
Maria Moreno	Tarrant County
Anirudh Ramaraju	
Samantha Reyna	
Rich Tharp	
Hannah Allen	NCTCOG
Erin Blackman	NCTCOG
Cassidy Campbell	NCTCOG
Casey Cannon	NCTCOG
Isabella Erwin	NCTCOG
Carolyn Horner	NCTCOG
Edith Marvin	NCTCOG
Kate Zielke	NCTCOG
David Easterling	NOAA
Ben Pylant	Half
Randy Peterman	Half
Lee Stimpson	Guest
Grace Darling	Arlington Conservation Council
Amy Brook	Berg-Oliver Associates / LJA