



## North Central Texas Council of Governments

# AGENDA

### iSWM Implementation Subcommittee

Wednesday, July 8th, 2020

1:30 p.m., WebEx Conference

Chair: Ranjan Muttiah, City of Fort Worth

1. **Welcome and Introductions.**

### PRESENTATION/ ACTION ITEMS

2. **Approval of April 27th, 2020, Meeting Summary.**

The meeting summary was approved, as presented.

3. **Work Scope.** Task Order four projects update by consultants, Halff Associates, Inc.

**Task 2 – Reorganize/Re-evaluate Site Development Controls.** The subcommittee was given the option to select this task deliverable. The options presented are action items based on feedback from the Task Order 3 Workshops. The subcommittee decided that this item would be brought to the PWC for a vote.

**Task 3 – Guidance on developing a regional detention program.** Provide data on methods to set up a public/private partnership. Provide recommendations on when/where regional detention is most appropriate

**Task 4 – Detention criteria guidance research.** Research natural channel and volumetric detention guidance in existing criteria manuals to see where iSWM could be improved.

**Task 5 – Detention Re-evaluate 85th Percentile (1.5”) Rainfall Requirements.**

Review rainfall depths and percentiles that other Texas cities are using to treat water quality. Use updated rainfall data to calculate regional percentile storm events.

**Task 6 – 5-year Implementation and Outreach Strategy.** This task will be broken into two parts.

Part A: 2-hour training for design and maintenance of BMPs. Training will be held in October.

Part B: Outreach & Implementation Strategy: Interviews with Public Works Council, iSWM communities, developers, case studies, and develop marketing tools.

**Task 7 – Provide details and specifications for water quality BMPs.** Provide details and specifications for up to 5 water quality, filtration, and infiltration BMPs from the Site Development Controls. The subcommittee discussed concerns that the BMPs might be promoting proprietary devices. NCTCOG does not recommend or promote proprietary devices or products within our publications. NCTCOG staff will send out a prioritization survey to the subcommittee.

### INFORMATION ITEMS

4. **Website updates.** NCTCOG staff will notify the subcommittee about ongoing updates to the iSWM website.

NCTCOG staff provided an update on the status of the website updates. Updates were made to the iSWM landing page. <http://iswm.nctcog.org/> and updated Hydrology Manual:

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[www.nctcog.org](http://www.nctcog.org)



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[http://iswm.nctcog.org/Documents/technical\\_manual/Hydrology\\_4-2020.pdf](http://iswm.nctcog.org/Documents/technical_manual/Hydrology_4-2020.pdf). Website traffic statistics from the past 12 months was requested and will be presented at the next meeting.

5. **Bioretention Facility Installation and Maintenance Video.** Review the final draft of the video.

The subcommittee reviewed the current version of the BMP video. Subcommittee voiced concerns that the video suggests that a single layer of filter fabric is all that is required to protect the filter media temporarily until the final landscaping is done. NCTCOG staff and Halff will make edits that reflect that this method alone may not be enough in protecting the media while waiting for final landscaping. Click [here](#) to view the video

**iSWM Program Implementation Tiered Measurement form.** NCTCOG staff will notify the subcommittee about edits made to the implementation tiered measurement form.

NCTCOG staff presented the updated Implementation Tiered Measurement Form.

6. **Regional Public Works Program Update.** NCTCOG staff will provide an update on the FY20 Regional Public Works Program.

**The Public Works Roundup** has been postponed to September 17th, 2020. If you are interested in presenting or sponsoring, please contact Olivia Kale at [okale@nctcog.org](mailto:okale@nctcog.org) or (817) 695-9213. Cost-share invoices will be mailed out to all communities in the region on October 1st, 2020. It is not mandatory to pay but gives everyone the opportunity to participate.

**The Standards Drawings Subcommittee** is starting to comment on Division 4000: Water Distribution. If you are interested in joining the group, please contact Olivia Kale at [okale@nctcog.org](mailto:okale@nctcog.org) or (817) 695-9213.

**The Sustainable Public Rights-of-Way (SPROW)** They are creating a form-based tree list for the region that will help identify what trees will grow best in certain situations on the ROW. If you are interested in joining the group, please contact Olivia Kale at [okale@nctcog.org](mailto:okale@nctcog.org) or (817) 695-9213.

7. **Upcoming conferences:**
  - a. Post Construction Inspection Roundtable, July 22nd, 2020
  - b. Public Works Roundup, September 17th, 2020
  - c. 2020 EPA Region 6 Virtual Stormwater Training, August 11-13, 2020

### OTHER BUSINESS AND ROUNDTABLE DISCUSSION

8. **Roundtable Discussion.**

NCTCOG staff: Subcommittee was asked if they wanted to fill the co-chair position. A decision was not made during the meeting. Staff will follow-up with attendees to gauge interest in a co-chair or vice-chair and gather nominations for the position. Staff will send



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out a survey/email for members to update their contact info or add their name to the roster.

9. **Schedule for the Next Meeting.** The next meeting tentatively scheduled for **October 7th, 2020**, at 1:30 p.m.
10. **Adjournment**

### List of Attendees

First Name	Last Name	Organization
Sam	Baxter	Johnson County
Nixalis	Benitez	City of Fort Worth
Mia	Brown	NCTCOG
Tamara	Cook	NCTCOG
Radwan	Dalu	City of Dallas
Brenton	Dunn	TRWD
James	Gossie	Denton County
Julian	Holmes	City of Mansfield
Carolyn	Horner	NCTCOG
Noreen	Housewright	City of Grand Prairie
Sydni	Ligons	NCTCOG
Ashley	Lowrie	Halff
Karla	Marquez	City of Fort Worth
Edith	Marvin	NCTCOG
Ranjan	Muttiah	City of Fort Worth
Benjamin	Pylant	Halff
Michael	Smith	City of Denton
Lee	Stimpson	Consultant
Mikel	Wilkins	TBG Partners

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.

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