



North Central Texas Council of Governments

Summary

iSWM Implementation Subcommittee

Tuesday, January 13, 2026
1:30 p.m., Virtual Microsoft Teams Meeting

Chair: Ranjan Muttiah, City of Fort Worth
Vice Chair: Travis Attanasio, City of Burleson

1. Welcome and Introductions

Katie Hunter (NCTCOG) welcomed everyone to the meeting and introduced the Chair and Vice Chair.

ACTION ITEMS

2. Approval of October 14, 2025, Meeting Summary.

The meeting summary will be presented to the Subcommittee for approval: [Summary](#).

Motion requested by Ranjan Muttiah. First Motion: Travis Attanasio. Second Motion: Mike Linder. Summary approved unanimously.

3. Approval of FY26 Roster: [Roster](#).

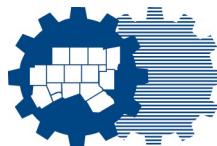
Ranjan Muttiah (City of Fort Worth) inquired about how the roster list was compiled, and Katie Hunter explained it is based on FY25 meeting participation. He also asked about the subcommittee voting structure, to which Katie confirmed that all subcommittee members have voting rights. Cameron Anderson questioned whether subcommittee participation is tied to PWC participation, and Katie clarified that it is not. Erin Blackman (NCTCOG) requested adding Jack Brothers (Plano) to the roster. Madisson Dunn (NCTCOG) noted that a few amendments may be necessary after PWC subcommittee voting concludes on January 22, and emphasized that roster updates should occur prior to the vote.

DISCUSSION ITEMS

4. The role of Green Stormwater Infrastructure (GSI) in the integrating Transportation and Stormwater Infrastructure (TSI) study.

Fouad Jaber, Ph.D., PE, Yufan Zhang, Ph.D., EIT (Texas A&M AgriLife) provide an update on green stormwater infrastructure efforts being conducted as part of the TSI study.

Dr. Fouad Jaber (AgriLife) presented on green infrastructure (GSI) as a stormwater management solution, highlighting Texas A&M AgriLife's 17 years of experience in designing, monitoring, and constructing GSI systems. He discussed the Texas Sustainable Infrastructure (TSI) study, which involves multiple project members and funding partners to promote sustainable development in areas north and west of the DFW Metroplex. Dr. Yufan Zhang (AgriLife) outlined his tasks for the TSI study, including developing regional stacking model scales for flood susceptibility and prioritization maps, storage-discharge curve models, and SWAT and EPASWIMM modeling. During the discussion, questions focused on GSI performance over time, adaptability of media in modeling, and maintenance practices. Fouad emphasized that proper maintenance—such as preventing clogging, ensuring outflow functionality, and using native plants—supports long-term performance, with monitoring including biannual mowing and post-rainfall checks. Grace Darling asked about sharing study results and data center impacts; Fouad confirmed results are shared



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through workshops and meetings but noted data center impacts have not been considered. Cameron requested presentation materials, which Fouad agreed to share. Rakib Siddique inquired about calibration for changing physical properties, and Fouad indicated this may not apply to the TSI study area but analysis is ongoing.

5. **Website Survey Results Review.** The subcommittee will review results from the website survey, discussing action items moving forward.

Following the previous meeting, Katie Hunter distributed a survey to collect feedback on proposed website changes, receiving two responses. She shared the verbatim comments and asked the group for additional input. Ranjan Muttiah noted past feedback regarding accessibility of iSWM content in the field, suggesting compressed files or mobile-friendly formats. Travis Attanasio asked whether iSWM communities are required to use the latest version of the manual, and Randy Peterman clarified that they are not obligated, though the current manuals contain the best data. Katie requested action items based on the survey's balanced feedback, but no further suggestions were provided.

6. **FY26 Work Program Update.** Randy Peterman (Halff Associates) will provide updates on the FY26 iSWM work program.

Randy Peterman (Halff) provided an update on iSWM tasks under the support services contract with the subcommittee. Tasks 1 and 2 have no current updates. For Task 3 (Promotional Presentations), an opportunity to promote iSWM is planned for late March at the Clean Coast Texas Collaborative. Task 4 (Technical Case Studies) is progressing with research on inlet protection and literature review of inlet protection devices. Task 5 (Stormwater Quality Monitoring Program Development) included meetings with the City of Denton and NCTCOG to finalize research objectives. Website updates are needed to streamline edits and create mockups based on subcommittee feedback. Short-term and long-term updates involve a sticky dot exercise for feedback, meetings with COG to review findings, and determining level of effort per task through presented scopes. Randy also outlined potential future tasks, including manual updates, tool reviews, CRS integration, ISI, case studies, stormwater subcommittee reviews, presentations, and studies. Ranjan suggested adding FAQs to manuals and website for developers and municipal reviewers to reduce errors, and noted the manual lacks modeling guidance despite advancements since publication. Randy agreed with both points.

INFORMATION ITEMS

7. **Regional Public Works Program Update.** NCTCOG will provide an update on the FY26 Regional Public Works Program.

Crysta Guzman (NCTCOG) provided an update on the Regional Public Works Program, noting that subcommittee nominations are currently in the voting process. She announced that the Public Works Roundup is scheduled for August 20, 2026, and shared that NCTCOG is collecting presentation topic suggestions through a survey form.

8. **Integrating Transportation and Stormwater Infrastructure (TSI) Study Upcoming Events.** NCTCOG will identify upcoming TSI Study workshops and meetings.



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Erin Blackman shared details on upcoming TSI events, including the Flood Warning System Pre-Workshop Meeting, the Flood Warning System Workshop, and the Model Development Code & Floodplain Ordinance Workshop.

OTHER BUSINESS AND ROUNTABLE DISCUSSION

9. Upcoming Events and Conferences

Katie Hunter announced upcoming NCTCOG events and webinars, including SW3P Plan Review and Inspector Training courses scheduled for February, as well as a Solid Waste Webinar, TML Public Engagement Webinar, and an Invasive Pests Webinar.

10. Upcoming NCTCOG Meetings

Katie Hunter mentioned upcoming NCTCOG meetings, including the Water Resources Council Meeting, Regional Stormwater Management Coordinating Committee, RISE Coalition Meeting, Resource Conservation Council Meeting, Public Works Council Meeting, Trinity River Common Vision Flood Management Task Force Meeting, and the Sustainable Public Rights of Way (SPROW) Meeting.

11. Future Agenda Items and Schedule for the Next iSWM Meeting (April 14, 2026)

Ranjan Muttiah announced plans to be out for most of April, and Travis Attanasio will chair the session if Ranjan is unavailable. Grace Darling inquired about the existence of remedial iSWM BMPs and expressed interest in learning more. Ryan Terrell (Grand Prairie) suggested alternating between in-person and virtual meetings, and Katie asked the group if the next meeting should be held in person. There were no objections to an in-person meeting.

12. Roundtable Discussion

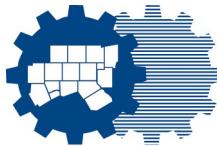
Ranjan asked about the subcommittee structure regarding five nominations per Public Works Councils requirements. Crysta Guzman clarified that, according to the Bylaws, a formal process must be followed for subcommittee rosters, noting that this year will involve a soft integration of nominations, while next fiscal year the full process will apply. Sue Alvarez shared that the Executive Board is revising its Bylaws and encouraged all councils to review their own and provide feedback for the revisions.

ADJOURNMENT

Ranjan Muttiah adjourned the meeting.

Attendance

Katie Hunter	NCTCOG
Crysta Guzman	NCTCOG
Madisson Dunn	NCTCOG
Erin Blackman	NCTCOG
Susan Alvarez	NCTCOG
Maribel Martinez	NCTCOG
Ranjan Muttiah	City of Fort Worth
Barbara Horton	City of Stephenville
Fouad Jaber	AgriLife



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Travis Attanasio	City of Burleson
Heather Berryman	City of Fort Worth
Scarlett Dinh	City of Arlington
Grace Darling	Arlington Conservation Council
Mike Linder	City of Denton
Nick Williams	City of Stephenville
Ryan Harrell	City of Grand Prairie
Randy Peterman	Halff
Nico Acuna	Contech
Sam Sarker	Halff
Cameron Anderson	City of Dallas
Zizo Abdelaziz	Contech
William Wiegand	Haltom City
Duane Hengst	City of Hurst
Misty Jameson	Ace Pipe
Jack Brothers	City of Plano
Yufan Zhang	AgriLife

If you have any questions regarding the meeting or agenda items, please contact Katie Hunter at (817) 695-9102 or khunter@nctcog.org.

If you plan to attend this public meeting and you have a disability that requires special arrangements at the meeting, please contact Ashley Barnett at (817) 695-9231 or abarnett@nctcog.org at least 72 hours in advance of the meeting.

Reasonable accommodation will be made to assist your needs.