

North Central Texas Council of Governments

SUMMARY

iSWM Implementation Subcommittee

Wednesday January 14, 2015

1:30 PM, Tejas Conference Room

NCTCOG Offices, CP111

616 Six Flags Drive, Arlington, Texas 76011

Chair: David Gattis, City of Benbrook

1. Welcome and Introductions.

The Chair, David Gattis welcomed members and guests.

DISCUSSION / PRESENTATION / ACTION ITEMS

2. Approval of the September 17, 2014 Meeting Summary.

Note that the meeting was chaired by Lee Stimpson in David Gattis' absence. The meeting summary was approved with the change.

3. Regulatory Update.

EPA Lawsuit in Court of Appeals for the Ninth Circuit – EPA is being sued by environmental groups for failing to comply with 2003 court ruling. The 2003 ruling required the Agency to strengthen its 1999 MS4 (Phase II) regulations. Environmental groups argue that general permit program allowing submission of notices of intent without review or enforcement ineffective.

4. Regional Public Works Program Update.

The working groups are making good progress on reviewing and editing the update to the Public Works Construction Standards 4th Edition with anticipated completion in 2015. The Water Quality for Street Design Workshop was held on September 22, 2014. Three iSWM Implementation Workshops to roll out the new Outcomes-based implementation strategy were conducted on October 22, 27, and 28, 2014. The Sustainable Public Rights of Way Education Forum was held on October 30, 2014. Planning for the 2015 Public Works Roundup is underway.

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5. **iSWM Outreach Strategy Discussion.**

Staff and Freese and Nichols explained the Education and Training Workshops outlined on the iSWM Work Scope handout. Four “Benefits of iSWM” seminars will be conducted in Collin, Denton, Dallas, and Tarrant Counties for elected officials and city managers. Approximately 30 “iSWM Implementation Guidance” meetings will be held for city managers and staff with small clusters of cities around the region. Subcommittee members recommended focusing efforts on cities over 4,000 in population.

6. **iSWM Criteria Manual Discussion.**

Staff discussed proposed changes to the iSWM Criteria Manual to reflect additional requirements related to operations and maintenance plans for stormwater controls and timing of requirements for initiation of stabilization practices during construction. Proposed changes were approved by the Subcommittee, subject to staff confirming the requirements regarding stabilization are consistent in the Small MS4 Permit and Construction General Permit.

7. **iSWM Technical Manual Updates Discussion.**

Staff and Freese and Nichols presented information on potential future Technical Manual updates. The Subcommittee recommended the following priority order for proposed items:

- Detention pond release rate calculation methodology
- Develop inlet, pipe, and detention calculation spreadsheets
- Design of on-grade inlets along parabolic streets

The Subcommittee did not recommend the following proposed items:

- Clarification for use of modified rational method
- Develop the IDF for the 85th percentile storm

OTHER BUSINESS AND ROUNDTABLE DISCUSSION

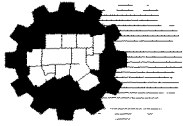
8. **Roundtable Discussion**

- Freese and Nichols – Working with City of Dallas on details for common LID practices for streets
- Arlington – Working on drainage ordinance and manual
- Benbrook – Working on rewriting the subdivision ordinance
- Walter P. Moore – Met with the City of Prosper to discuss iSWM; were not interested in pursuing
- Mansfield – Lots of development in south Mansfield; developers getting familiar with iSWM
- Plano – Continuing to work on implementation of iSWM
- TRWD – Meeting with Fort Worth to discuss water quality aspects of iSWM
- Fort Worth – Working on updating credits policy and incentives for water quality practices
- UTA – Awarded NSF grant to study water quality controls

9. **Schedule for the Next Meeting.**

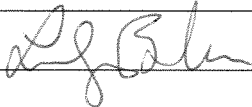
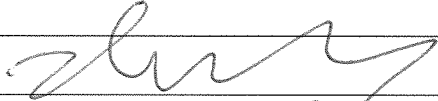
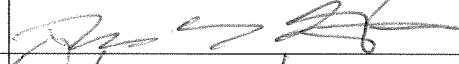


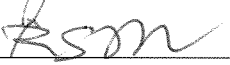
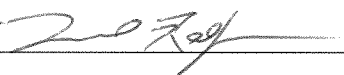

The next meeting date is scheduled for April 8, 2015 at 1:30 pm.

10. **Adjournment.**



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MEMBER SIGN IN SHEET

NAME	SIGNATURE	ORGANIZATION
Susan Alvarez		City of Dallas
Stephen Belknap		Denton County
Lesley Brooks		Freese and Nichols, Inc.
Bill Brown		City of Arlington
Daniel Cortez		City of Southlake
Jim Dulac		City of Richardson
Nick Fang		UT Arlington
Ernest Fields		Walter P. Moore and Associates
David Gattis		City of Benbrook
Thom Guillory		City of Garland
Lynn Lovell		Half Associates
Ranjan Muttiah		City of Fort Worth
Howard Redfearn		City of Mansfield
Elias Sassoon		City of Cedar Hill
Joe Schneider		Hillwood Development
Lee Stimpson		City of Plano

