

# SUMMARY

## **iSWM Implementation Subcommittee**

Wednesday September 17, 2014  
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.**

## **DISCUSSION / PRESENTATION / ACTION ITEMS**

### 2. **Approval of the June 18, 2014 Meeting Summary.**

The meeting summary was approved as submitted.

### 3. **Regulatory Update.** Staff will provide an update on regulatory developments.

**Waters of the US Proposed Rule:** The EPA and Corps of Engineers jointly released a proposed rule to clarify protection under the Clean Water Act for streams and wetlands that form the foundation of the nation's water resources. The proposed rule was published in the Federal Register on Monday, April 21, 2014. The public comment period closes October 20, 2014.

### 4. **Regional Public Works Program Update.** Staff will provide an update on the FY14 Regional Public Works Program including the Public Works Construction Standards and Public Works Roundup.

The working groups are making good progress on reviewing and editing the update to the Public Works Construction Standards 4<sup>th</sup> Edition with anticipated completion in 2015. A Floodplain Management for Policy Makers Seminar is being held at NCTCOG on September 26.

### 5. **iSWM Outcomes-based Strategy Discussion.** Staff and Freese and Nichols will present an update on the outcome based implementation strategy.

Staff and Freese and Nichols presented an overview of the strategy and associated documents that were provided as handouts:

- iSWM Implementation Review Process Guide
- iSWM Program Implementation Tiered Measurement Form
- iSWM Implementation Guidance for Partial Application of Outcomes

Staff indicated that the strategy/documents had been revised based on comment from the previous IIS meeting and the strategy was approved by the Public Works Council at their August 28, 2014 meeting.

The IIS discussed the process for implementation of the new strategy. Some of the questions/comments were as follows:

- Who has the authority to sign the form? Staff indicated that the since level of authority varies among local governments, the applicant city should determine the appropriate signatory for the document. Staff also noted that there is no longer a requirement for a license agreement.
- When does this strategy become effective? Staff indicated that the strategy had been approved by the Public Works Council and is now in effect.
- The Review Board should track and make available for reference the partial outcomes that are approved or disapproved.
- Target outreach to individual communities by starting with cities over 10,000 in population.
- Can Arlington submit their draft drainage manual for rating? Staff responded in the affirmative.
- Suggest modifying the Review Process Guide to deemphasize the appeal process.
- In the event of a denial of an application, the Review Board should provide an explanation of what the applicant could do to meet the requirement.

6. **TriSWM Project Update.** Staff will provide an update on the Transportation *integrated* Stormwater Management (TriSWM) project and proposed changes to the iSWM Criteria Manual to incorporate the TriSWM Guide.

Staff updated the IIS on the status of the TriSWM Project. The TriSWM Guide, Appendix A of the iSWM Criteria Manual, has been approved by IIS and Public Works Council. Other revisions to the iSWM Criteria Manual to incorporate the TriSWM Guide are proposed for the Overview and sections 1.1 (Chapter Summary) and 1.5 (TriSWM Criteria (new)) of Chapter 1. The IIS approved the updates to the iSWM Criteria Manual subject to changing the designation of the TriSWM Guide from “Appendix A” to “Appendix” to avoid problems for cities that had adopted the iSWM Criteria Manual with their own city-specific appendices using letter designations.

7. **iSWM Criteria Manual Discussion.** Staff will provide an overview of proposed changes to the iSWM Criteria Manual resulting from new requirements in the Small MS4 permit.

Due to time constraints, this item was tabled.

8. **iSWM Technical Manual Updates Discussion.** Staff and Freese and Nichols will present changes to draft Technical Manual updates since the March 19 meeting.

Staff provided an overview of discussion of Technical Manual updates from previous IIS meetings. Staff and Freese and Nichols verified accuracy of information or made corrections on items previously questioned by the IIS including the stormwater ponds fact sheet, example problem in Hydrology Technical Manual (p. HO-47), bioretention fact sheet, and compost reference in organic filter tube fact sheet. The IIS approved the information as presented. The IIS tabled the discussion of other potential Technical Manual revisions until a later meeting.

## **OTHER BUSINESS AND ROUNDTABLE DISCUSSION**

9. **TMDL Presentation.** Staff will provide an overview of NCTCOG activities on current and future TMDL projects including the Best Management Practices Library.

One of the main implementation strategies in the “Implementation Plan for Seventeen Total Maximum Daily Loads for Bacteria in the Greater Trinity River Region” (I-Plan) is a best management practices (BMP) library. During development of the BMP Library, staff realized that a bacteria-specific BMP library would be less useful to stormwater and public works program partners than a more inclusive online library with emphasis on bacteria-reducing BMPs. As a result, input was being sought for appropriate BMPs to include in the library from a variety of stakeholders including those using iSWM. Anyone with suggestions is encouraged to contact Jennifer Vuitel by email at [jvuitel@nctcoq.org](mailto:jvuitel@nctcoq.org) or by phone at (817) 695-9223.

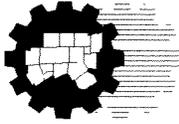
10. **Roundtable Discussion**

Due to time constraints, there was no roundtable discussion.

11. **Schedule for the Next Meeting.** Discuss the schedule for the next meeting.

The next meeting date is scheduled for January 14, 2015 at 1:30 pm.

12. **Adjournment.**



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**MEMBER SIGN IN SHEET**

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

*Mandy Clark*      *Mandy Clark*      *Arlington*  
*Trey Shanks*      *Trey Shanks*      *FMI*

