**SUMMARY**

**iSWM Implementation Subcommittee**

Wednesday March 19, 2014

1:30 PM, Tejas Conference Room

NCTCOG Offices, CPIII

616 Six Flags Drive, Arlington, Texas 76011

Chair: David Gattis, City of Benbrook

1. **Welcome and Introductions.**

**DISCUSSION / PRESENTATION / ACTION ITEMS**

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

The TPDES Small MS4 Permit was issued on December 13, 2013. Small MS4s are required to submit a Stormwater Management Plan and Notice of Intent by June 11, 2014. Jaya-Zyman Ponebshek with TCEQ gave a presentation at NCTCOG on the new Small MS4 Permit on February 4, 2014. A video of her presentation is available on the dfwstormwater.com webpage. No new information has emerged since the EPA missed the June 10, 2013 deadline to publish a draft stormwater rule.

1. **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 Work Roundup.

The working groups are making good progress on reviewing and editing the update to the Public Works Construction Standards 4th Edition. The target date for completion is the end of 2014. The Public Works Roundup is scheduled for May 21, 2014 at the Ruthe Jackson Center in Grand Prairie. Registration information will be forthcoming.

1. **iSWM Technical Manual Updates Discussion**. Staff and Freese and Nichols will present updates to the iSWM Technical Manual and seek approval of the iSWM Implementation Subcommittee.

Staff and Freese and Nichols provided an overview of the updates to the Technical Manual and asked the IIS if they had any additional comments. Subcommittee members provided the following comments:

* Stormwater Ponds fact sheet: Specify 0.1 in rainfall per impervious area for forebay calculations
* HO-47: Specify “drainage area” and units of acreage
* Bioretention fact sheet: Discuss bioretention filter media specifications and infiltration rates with Dr. Jaber Fouad with Texas Agrilife; review more local sources of filter media specifications (including organic content)
* Organic Filter Tube fact sheet: Changes in Public Works Construction Standards should be coordinated with the iSWM Technical Manual updates; review references to TxDOT specifications for compost; consider removing the word “organic” from the title (Plano also allows filter stone as media)

Any additional comments from the IIS on the proposed changes to the Technical Manual are due by March 31.

1. **General iSWM Program Update**. Staff and Freese and Nichols will provide an update on other iSWM Program activities including the Design of Stormwater Ponds and LID Using iSWM training classes and final Post-Construction Requirements Assessment memo.

Two sessions of the Design of Stormwater Ponds training seminar were conducted in collaboration with Dr. Fouad Jaber with Texas Agrilife:

* August 14, 2013 at Texas Agrilife Center in Dallas with 50 attendees
* August 29, 2013 at NCTCOG Offices with36 attendees

The Low Impact Development using iSWM training seminar was conducted at UTA on October 11, 2013 with 80 attendees.

The Post-Construction Requirements Assessment memo has been completed. A typographic error was noted on page 4, last paragraph of item 4): change the word “nine” to “eleven.”

1. **iSWM Implementation Status and Future Direction Discussion**. Staff and Freese and Nichols will present an overview of iSWM implementation status and seek direction from the iSWM Implementation Subcommittee on strategies for increasing future implementation of iSWM. Staff will present the consultant work scope for FY14.

Following a presentation by staff and Freese and Nichols, the IIS was given the opportunity to comment on the proposed outcomes-based implementation approach for iSWM. Some of the comments were as follows:

* Greenfield cities areas are where iSWM can have the most impact, but they are the least likely to adopt
* Would the proposal work if EPA implements a watershed approach to MS4 permitting?
* Suggest a checklist for how iSWM addresses the MS4 Permit
* Opening the Criteria Manual to editing would result in iSWM losing meaning
* Cities like to do voluntary things and to be recognized for their efforts
* Licensing sounds more official, but the proposed approach may be more easily achieved by cities

The IIS approved the proposal to change iSWM licensing and implementation requirements to the described outcome-based approach and the corresponding consultant work scope for FY14.

1. **TriSWM Project Overview.** Staff will provide an overview of a new Transportation *integrated* Stormwater Management (TriSWM) project being conducted in collaboration with NCTCOG’s Transportation Department.

The Environment and Development Department is working on a project funded by the Transportation Department to update the TriSWM Guide (which was added to the 2006 iSWM Design Manual for Site Development) to the format of the current iSWM program documents. The IIS will be asked to provide input on the project as it moves forward.

**OTHER BUSINESS AND ROUNDTABLE DISCUSSION**

1. **Roundtable Discussion**

UTA is conducting a Low Impact Development in North Texas workshop on May 2, 2014.

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

The next meeting date is to be determined.

1. **Adjournment**.