

Advisory Technical Panel – Updating Infiltration and Inflow Control Program

August 28, 2013 Meeting Minutes

Attendees: See attached Sign-In Sheet

I. Reducing Excessive Infiltration/Inflow in Local Sanitary Sewer Systems

Mr. Bill Sheriff, Assistant Director of Engineering, summarized the activities of the subcommittee that was formed at the July 24, 2013 ATP meeting. He also stated that subsequent meetings will be held on the 3rd Wednesday of every month.

II. ATP Subcommittee

Mr. Al Hollenbeck, RJN Group, delivered a presentation (attached) regarding the scope and goals of the new I/I program. He indicated that the subcommittee will work together on developing the minimum requirements of the program, which will then be presented and discussed at subsequent meetings. He also discussed how the draft NPDES permit language for the MWRD treatment plants is one of the reasons that the current I/I program and ordinance language needs to be revised and updated. He emphasized that the Sewer Summit Agreement would not work in today's environment as technology, cost and funding options have changed. Mr. Hollenbeck referred to Mr. David St. Pierre's directive that the program development will be a collaborative approach and expressed his opinion that all stakeholders may need to compromise.

Mr. Mark Emory asked when the draft NPDES permits will be finalized. Ms. Janet Pellegrini responded that she was hopeful that they would be finalized by the end of 2013.

Mr. Hollenbeck, Ms. Pellegrini, Mr. Jay Patel and Mr. Sean Dorsey discussed the reporting requirements of the satellite communities that have CSO permits and how communities in the separate sewer area (not on combined sewer systems) are not covered by NPDES permits.

Mr. Steve Saunders acknowledged that the development of the program is headed in the right direction and is consistent with the September 27th, 2012 MWRD study session. He expressed his concern with the 150 gpcpd flow rate included in the draft NPDES permit because he believes that it is an unachievable flow rate. Mr. Hollenbeck concurred and mentioned that ICAP (current program) allowed a cost effective approach to I/I removal.

Mr. Dorsey asked if the goal is to present the new program to the Board of Commissioners in January 2014 and suggested a longer time frame. Ms. Catherine O'Connor, Director of Engineering, responded that the goal is January 2014 and indicated that the program language will be sent to the Councils of Government in November 2013.

Mr. Fred Vogt asked if the 150 gpcpd referenced in the draft NPDES permits will be included in the program. Ms. O'Connor responded that she doesn't envision it being referenced in the ordinance.

III. Next Meeting

The next ATP meeting is scheduled for September 18, 2013 at the MWRD LASMA Visitor Center at 1:00 pm.