Advisory Technical Panel - Updating Infiltration and Inflow Control Program

December 18, 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.

II. ATP Subcommittee

Ms. Catherine O'Connor, Director of Engineering and Mr. Sheriff distributed copies of a December 17, 2013 email from the USEPA commenting on the direction of the new I/I Control Program.

Mr. John Wiemhoff (USEPA) expressed his opinion that the intent of the USEPA email is to have private sector I/I removal implemented as soon as possible and not after the first 5-years. He elaborated that by implementation he means detection and correction that results in I/I reduction. Ms. O'Connor stated that most communities have their programs in place to address private sector I/I sources and the new program also requires them to conduct external inspections the first 5-years and address high-priority I/I sources. The communities are required to enhance their private sector programs and prepare for implementation within the first 5-years.

Mr. Al Hollenbeck (RJN Group) and Mr. Ross Dring (Kimberly Heights Sanitary District) suggested that funding will be needed to drive the new I/I Program. Ms. O'Connor stated that legislative approval is being sought for the MWRD to fund I/I control work.

Mr. Sheriff asked if a 5-year window for the Private Sector I/I Program would be considered non-compliant. Mr. Wiemhoff responded that he can not comment on non-compliance.

Ms. O'Connor and Mr. Jay Patel (IEPA) discussed how the direction of the new I/I Control Program is to reduce SSOs and BBs (basement backups), and that the IEPA does not have a waiver process of violation notices since all SSOs (including those in private sector) are considered violations.

Mr. Sheriff invited the ATP to submit any comments they have regarding the USEPA's email to the MWRD.

Mr. Sheriff and Mr. Adam Witek, Senior Civil Engineer, opened discussions regarding draft standard definitions, and draft SSO/BBs Summary Report and the MWRD Annual Report forms, respectively. The ATP Members gave their

comments regarding the draft documents. Comments will be incorporated in the draft documents.

Mr. Sheriff briefed the panel on separate meetings that Mr. David St. Pierre, Executive Director, has had with individual Councils of Governments (COGs).

Mr. Sheriff stated that additional meetings with the COG general membership will likely be scheduled for the first quarter of 2014, and the presentation of the new I/I Control Program to the MWRD Board of Commissioners would therefore take place in March.

III. Next Meeting

A presentation will be made to the COGs and technical representatives of the communities regarding the new MWRD I/I Control Program (developed by the ATP) at the Tinley Park Convention Center on January 8, 2013 at 1:00pm.

Address: Tinley Park Convention Center 18451 Convention Center Drive Tinley Park, IL 60477

The next ATP meeting will be scheduled after the January 8, 2013 Tinley Park meeting.