

April 6, 2017
MWPAAC, Engineering and Planning Subcommittee Meeting
Status Report on Meetings with Component Agencies Regarding
Evaluation of I/I Reduction Concepts

Background

The Evaluation of Inflow and Infiltration (I/I) Reduction Concepts project has been developed to assist King County Wastewater Treatment Division (WTD) and the component agencies in the exploration of new elements for the Regional I/I Control Program. WTD selected Brown and Caldwell (Consultant) to assist with this project. The Consultant has been tasked with the following:

- Collect and share existing I/I Control Program information with the Metropolitan Water Pollution Abatement Advisory Committee (MWPAAC)
- Review sewer and side sewer standards, assess existing local agency standards compared to best management practices, and develop an approach to achieve common standards in the region
- Evaluate current cities and sewer districts sewer and side sewers inspection programs to identify best practices and develop an outline for a regional inspection training program
- Identify the types of private side sewer programs, and evaluate the potential for private side sewer programs within the King County service areas for side sewer inspection and certification, insurance, maintenance, and grants or loans
- Develop frameworks for implementation of private side sewer programs within the King County service area in order to facilitate further conversations about the programs

Status

Draft information needs/questions were shared with MWPAAC Engineering & Planning subcommittee in February. In March, the consultant focused on developing and refining information needs/questions to support the work and starting to collect information from component agencies. The information needs/questions were revised since February to include items on possible opportunities and barriers to private side sewer programs in the discussion.

Information collection meetings with component agencies began in March. Summary of meeting status is below.

- 19 in-person meetings were successfully completed.
- 12 meetings are scheduled for April, with 2 meetings still to be scheduled.

Findings in relation to existing standards and inspection programs will be prepared by Brown and Caldwell this summer, with draft memos to be presented to the E&P in fall 2017.

Schedule for Information Collection Meetings

Key: Green = Completed

Agency	Meeting Date/Time
City of Bothell, Public Works	4/11, 1:00-3:00
Cross Valley Water District	4/11, 10:00-12:00
City of Kirkland, Public Works	4/18, 1:00-3:00

Agency	Meeting Date/Time
Northshore Utility District	4/4, 1:00-3:00
Woodinville Water District	3/31, 10:00-12:00
City of Lake Forest Park, Public Works	4/5, 10:00-12:00
Alderwood Water & Wastewater District	4/5, 1:30-3:30
City of Brier, Public Works	3/30, 10:00-12:00
City of Mountlake Terrace	TBD
City of Issaquah, Public Works	3/13, 9:00-11:00
Northeast Sammamish Sewer & Water District	4/4, 9:30-11:30
City of Redmond, Public Works	3/13, 1:00-3:00
Sammamish Plateau Water & Sewer District	3/16, 2:00-4:00
Olympic View Water and Sewer District	3/28, 9:30-11:30
Ronald Wastewater District	3/14, 1:30-3:30
Highlands Sewer District	3/14, 1:30-3:30
City of Seattle, Public Utilities	3/16, 10:00-12:00
City of Bellevue, Utility Services	3/17, 9:30-11:30
Coal Creek Utility District	3/9, 9:00-11:30
City of Mercer Island, Sanitary Sewer Utility	3/9, 1:30-3:30
Skyway Water and Sewer District	3/23, 1:00-3:00
City of Tukwila, Public Works	3/24, 9:30-11:30
Valley View Sewer District	3/23, 10:00-12:00
City of Renton, Public Works	4/27, 9:00-11:00
Cedar River Water & Sewer District	4/27, 1:30-3:30
Soos Creek Water & Sewer District	4/10, 1:00-3:00
City of Black Diamond, Public Works	4/10, 9:30-11:30
City of Kent, Public Works	TBD
City of Auburn, Utilities	4/20, 1:00-3:00
Lakehaven Utility District	4/20, 10:00-12:00
Muckleshoot Indian Tribe	4/25, 1:00-3:00
City of Pacific, Public Utilities	4/13, 9:30-11:30
City of Algona, Public Works	4/25, 10:00-12:00