

Summary of Engineering and Planning (E&P) Subcommittee September 7, 2017 Meeting for MWPAAC General Meeting on September 20, 2017

Evaluation of Infiltration/Inflow (I/I) Reduction Concepts - Project Update

Project team provided an update on the following tasks:

- Compared 2004 Draft Regional I/I Control Standards (developed as a regional effort between King County and the component agencies) with each agency's sewer and side sewer standards and with national standards. Most agencies have adopted standards and practices that conform with national best management practices, and no practices posed a high risk for I/I. Some updates to the draft Regional I/I Control Standards to reflect current technology may be appropriate – process for update to be discussed further. Discussed preparing score sheets for each agency to show current practices and progressive improvements that could be made to meet optimal I/I practices.
- Discussed proposed standards and policies including: side sewer inspections at point-of-sale or property transfer, side sewer inspections for demolition/abandonment permits, prohibiting manholes in low-lying areas prone to flooding, rehabilitating side sewers as part of sewer main rehabilitation/replacement projects, and conducting illicit connection inspections.
- Discussed current sewer/side sewer inspection procedures and opportunities to improve testing and inspection procedures to reduce likelihood of future I/I
- Discussed regional sewer inspector training programs – mandatory vs. voluntary, advantages of certification, hands-on vs. classroom vs. online or combination, funding sources for training, entity(ies) who would conduct training, frequency

If you have any comments on the consultant's technical work products that you received on August 24 and August 31, please send them to Steve.Tolzman@kingcounty.gov.

We will continue discussions on the I/I Reduction Concepts at the November 2017 meeting.

Questions?

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