

Summary of Engineering and Planning (E&P) Subcommittee August 4, 2016 Meeting for MWPAAC General Meeting on August 24, 2016

Report on Onsite Septic System (OSS) Work Group

The work group's purpose is to provide input/feedback to King County Public Health regarding the update to their OSS Management Plan. Several days after the work group's May meeting, the Health Department announced that the Environmental Health staff would be proposing a change in their fee structure to the Board of Health at its June meeting (not for action at that particular meeting). The Department received significant negative feedback at community outreach meetings and through citizen-initiated contact. The concerns included lack of definition of pollution caused by septic systems, where the funds would be used, and significant pollution from sources other than septic. The Department is now preparing a "bare bones" OSS Management Plan based on minimal anticipated funding, and won't be seeking a change in fees this year. The County wants to prioritize high-risk areas, inspection requirements, data management efforts, and education/outreach.

Update on Combined Sewer Overflow (CSO) Long-term Control Plan (LTCP)

WTD staff provided an overview of the CSO program, with a graphic showing how CSOs have been reduced over the past 50 years. Currently, the program has 3 projects in startup/compliance, 2 projects in construction, 3 projects in design, and 9 projects in planning (to be implemented by 2030). The LTCP, which will be completed in 2018, will include alternatives analysis, opportunities for coordination with SPU, and opportunities for public involvement. A key factor that may affect future CSO control is climate change, and WTD is working with UW to try to quantify how it may affect the quantities of flow in the combined system.

Status of Conveyance System Improvement (CSI) Update and I/I Program

King County staff provided an overview of a document that describes 39 conceptual projects that have been developed to address capacity needs in the separated portion of the regional wastewater conveyance system. The document includes descriptions and planning level cost ranges for each project. This fall, King County will use the document to develop a prioritization ranking for the projects. Five to seven projects likely will be identified for design within the next 10 years, while the remainder will be scheduled for the period between 2025 and 2060. MWPAAC members are encouraged to provide local agency review and comment through September 16, 2016 – see separate email from King County dated 8/10/2016.

The request for proposals for the infiltration/inflow program evaluation is expected to be advertised in September. E&P members who have expressed an interest in assisting in the consultant selection and the evaluation will be confirmed at the September 1 E&P meeting.

Questions?

Lisa Tobin, Chair
LTobin@auburnwa.gov
(253) 804-5062

Paul Bucich, Vice-Chair
PBucich@bellevuewa.gov
(425) 452-4596