Summary of Engineering and Planning (E&P) Subcommittee October 6, 2016 Meeting for MWPAAC General Meeting on October 26, 2016

WTD Capital Improvement Program (Joint Topic with Rates and Finance Subcommittee) See Rates and Finance Subcommittee meeting summary.

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

King County staff presented a detailed explanation of the alternatives evaluation process that is being used to prioritize the three dozen projects identified in the CSI update. Projects that were included in the 2007 CSI Update are also included in this Update. Key parameters include the ability of the facilities to convey the 20-year peak flow and the age and condition of the facilities. Those projects that are not able to convey the 20-year peak flow likely will be scheduled for design and construction during the next decade. For planning purposes, it is assumed that if a facility is in poor condition and/or nearing the end of its useful life, the facility will be replaced. If a facility is in reasonably good condition and has remaining useful life, options for upgrading the facility, constructing upstream storage, or diverting flows to another facility are considered for each project. E&P will continue discussions about the proposed CSI projects and their prioritization at the November meeting, and encourages all interested MWPAAC members to attend the November 3 meeting. Note that the meeting will be after the Rates and Finance Subcommittee meeting, to give E&P and King County staff more time to discuss the projects.

Additional Information

The following two brief reports were added to the meeting agenda:

Report on Infiltration/Inflow Program Evaluation - In response to King County's request for proposals for the infiltration/inflow program evaluation, King County received only one proposal. After consulting with the E&P members who expressed an interest in assisting in the consultant selection, King County staff will review the proposal for responsiveness and report back at a later meeting.

<u>Fall City Business District Sewer Service</u> – The Executive asked WTD staff to work with Fall City staff to evaluate options for sewer service.

Ouestions?

Lisa Tobin, Chair <u>LTobin@auburnwa.gov</u> (253) 804-5062 Paul Bucich, Vice-Chair PBucich@bellevuewa.gov (425) 452-4596