



is clean storm or groundwater, into the regional wastewater collection and treatment system, and

WHEREAS, the RWSP I/I policies guided a cooperative process undertaken from 2000 through 2005, between King County and the local sewer agencies it serves, that studied the methods, costs and effectiveness of identifying and reducing I/I in local sewage collection systems, and

WHEREAS, during this six-year study, the levels of I/I in local collection systems were assessed through extensive flow monitoring and modeling, various I/I reduction pilot projects were undertaken, and a thorough benefit/cost analysis was completed to evaluate the cost-effectiveness of I/I reduction efforts, and

WHEREAS, the results of these analytical efforts of the county and local agencies have demonstrated that I/I can be quantified through monitoring and modeling, that it can effectively be removed through targeted I/I reduction efforts and that removal is cost-effective in certain identified project areas, and

WHEREAS, implementation of cost-effective I/I reduction projects would be funded from existing budget for the otherwise needed conveyance system improvement projects, and

WHEREAS, the goal of a Regional Infiltration and Inflow Control Program will be to maximize savings in capital costs for conveyance system improvements by reducing peak I/I flows where cost-effective, and thereby reducing, delaying or eliminating the need for otherwise planned conveyance system capacity, and

WHEREAS, the Regional Infiltration and Inflow Control Program recommendation also includes measures for long-term control for the prevention of future increases in I/I throughout the regional wastewater collection system, and

WHEREAS, the King County executive's recommendation for a long-term Regional Infiltration and Inflow Control Program reflects the results of the six-year study undertaken pursuant to the RWSP and the consensus reached between King County and the local agencies on major elements of a regional I/I control program,

NOW, THEREFORE, BE IT MOVED by the Council of King County:

The Executive's Recommended Regional Infiltration and Inflow Control Program, Attachment A to this

motion, is hereby approved.