Edmonds Wastewater Treatment Plant Meets Energy Challenge Goals

(Edmonds - WA) The Snohomish County PUD No. 1 has recognized the Edmonds Wastewater Treatment Plant as a 10% Energy Challenge Achiever.

This energy conservation incentive program was initiated in 2009 and was based on 2008 actual electrical usage. Through various equipment and operating modifications treatment plant staff have been successful in meeting the 10% reduction goal. As a result, the City of Edmonds has received $115,105 in cost savings incentives from the Snohomish County PUD No. 1 which offset the cost of the energy efficiency improvements and reduced the overall operating costs to the City’s wastewater utility ratepayers.

It is estimated that the Edmonds Wastewater Treatment Plant will reduce kilowatt-hour usage by 456,020 per year and save at least approximately $31,485 each year as a result of these projects. “These savings will go far in offsetting projected regulatory fee hikes and mitigating increasing demand for the higher quality treatment equipment and process control which the City’s wastewater treatment plant provides our community.” says Phil Williams, Director of Public Works and Utilities.

Enterprising treatment plant staff continue to investigate additional opportunities for even more cost savings and will evaluate each and every future project against energy efficiency criteria.

(Edmonds – WA)