Thursday, February 25, 2010

Austin Water Utility RECOMMENDATION FOR COUNCIL ACTION

Item No. 7

Subject: Approve the issuance of a Letter of Intent for a rebate to ASSET PLUS for the installation of up to 294 water efficient toilets at Harpers Creek Apartments, in an amount not to exceed \$58,800.

Amount and Source of Funding: Funding is available in the Fiscal Year 2009-2010 Conservation Rebate and Incentives Fund.

Fiscal Note: A fiscal note is not required.

For More Information: Drema Gross, 974-2787; Denise Avery, 972-0104

Boards and Commission Action: Recommended by the Water and Wastewater Commission and the Resource Management Commission.

Austin Water Utility requests authorization to issue a rebate in an amount not to exceed \$58,800 to ASSET PLUS for the purchase and installation of up to 294 1.28 gallon, high efficiency tank-type toilets (revised from the original application for 308 toilets based on pre-inspection results) at Harpers Creek Apartments located at 1730 E. Oltorf St. Austin, TX 78741 in accordance with the City of Austin's Toilet Rebate Program guidelines. The rebate is for the cost of toilets and installation by a Texas licensed plumber up to a maximum of \$200 per toilet. The application for Harpers Creek was received on September 28, 2009 prior to the suspension of the Multi-family and Commercial Toilet Rebate Program.

This program is designed to replace old large-capacity toilets with water efficient models. The replacement of these toilets is expected to save approximately an estimated 5,027 gallons per day, reducing demands on the Utility's treatment capacity and decreasing greenhouse gas equivalents by an estimated 4.53 metric tons per year.

Cost of Data:

Cost of This Item - \$58,800

Total Estimated Gallons Saved - 27,522,825 gallons over a 15 year lifetime

Cost Per Gallon Saved - \$2.14 per thousand gallons