

Memorandum



DATE May 23, 2014

TO Honorable Members of the Quality of Life & Environment Committee: Dwaine R. Caraway (Chair), Sandy Greyson (Vice Chair), Adam Medrano, Rick Callahan, Carolyn R. Davis, Lee M. Kleinman

SUBJECT Toilet Replacement Program – May 28, 2014 Council Agenda

The initial Water Conservation Five-Year Strategic Plan adopted by Council in April 2005 called for the development and implementation of a program to replace existing toilets using 3.5 gallons per flush (gpf) or more with toilets that use less water. It was recommended that the program include single-family, multi-family and Industrial, Commercial and Institutional (ICI) customers. The Plan Update adopted in June 2010, called for the continuation or enhancement of all water conservation strategies adopted in the 2005 Plan. The 2010 Water Conservation Five-year Strategic Plan Update includes the targeted goal of an average 1.5% per year reduction in per capita consumption over the five-year planning period. The toilet replacement program has played a key role in reaching this goal.

The program has been in place since July 2007 and through this program over 72,600 water-wasting toilets have been replaced with a projected water savings of over 326 million gallons per year. The program currently serves single-and multi-family customers.

The upcoming agenda item scheduled in the May 28th consent agenda is for a new service contract with the vendor that is providing for the distribution of toilets through this program at locations within the four quadrants of the city. Customers will still be able to conveniently apply online at www.savedallaswater.com or by phone with Water Conservation Division staff.

Finally, as we begin to prepare the strategic plan for the next five-year planning period beginning in 2015, one of the questions we will be addressing is the anticipated life span of the residential toilet replacement program. In that analysis we will be weighing such factors as the number of Dallas homes built prior to 1994, number of toilets distributed to date, percentage of homes with low-flow toilets that participate in our other programs, such as the Minor Plumbing Repair Program and other factors we are currently identifying that will help us make an informed estimate.

Please let me know if you have any questions or need additional information.



Forest E. Turner
Assistant City Manager

c: A.C Gonzalez, City Manager
Warren M.S. Ernst, City Attorney
Craig D. Kinton, City Auditor
Rosa A. Rios, City Secretary
Daniel F. Solis, Administrative Judge
Ryan S. Evans, Interim First Assistant City Manager
Jill A. Jordan, P.E., Assistant City Manager

Joey Zapata, Assistant City Manager
Charles M. Cato, Interim Assistant City Manager
Theresa O'Donnell, Interim Assistant City Manager
Jeanne Chipperfield, Chief Financial Officer
Shawn Williams, Interim Public Information Officer
Jody Puckett, P.E., Director, Dallas Water Utilities
Elsa Cantu, Assistant to the City Manager – Mayor and Council