

Metropolitan Council Water Efficiency Grant Program

The Metropolitan Council was awarded \$500,000 from Minnesota Clean Water, Land and Legacy Amendment funds for a Water Efficiency Grant Program during the 2015-2017 biennium.

Grants were awarded on a competitive basis to metro area communities that manage municipal water systems. Council grants covered 75% of the program cost; each participating municipality provided the remaining 25% as a match.

Communities used the funds to lower the cost of resident purchase and installation of products that reduce water use, such as EPA WaterSense-certified low-flow toilets, Energy Star-rated washing machines, and WaterSense-certified irrigation controllers, and WaterSense Partner-certified irrigation system audits.

Nineteen communities participated in this program, including Brooklyn Park, Chanhassen, Circle Pines, Cottage Grove, Eagan, Eden Prairie, Forest Lake, Fridley, Hugo, Mahtomedi, New Brighton, Newport, Plymouth, Shakopee, Victoria, White Bear Lake, White Bear Township, and Woodbury.

As shown in the attached graphs, 4,514 devices were replaced, including 2,380 toilets, 1,190 irrigation controllers, 940 clothes washers, and 4 irrigation system audits.

Approximately 52,000,000 gallons per year will be saved each year by these replacements. This includes 29,800,000 gallons per year from toilets, 18,000,000 gallons per year from irrigation controllers, 4,200,000 gallons per year from clothes washers, and 59,000 gallons per year from irrigation system audits.

The average amount of water saved annually per device is approximately 12,200 gallons per year from toilets, 15,000 gallons per year from irrigation controllers, 4,300 gallons per year from clothes washers, and 14,800 gallons per year from irrigation system audits.

EPA WaterSense Toilets	Energy Star Clothes Washing Machines	EPA WaterSense Smart Irrigation Controllers
2,380	940	1,190



American Standard



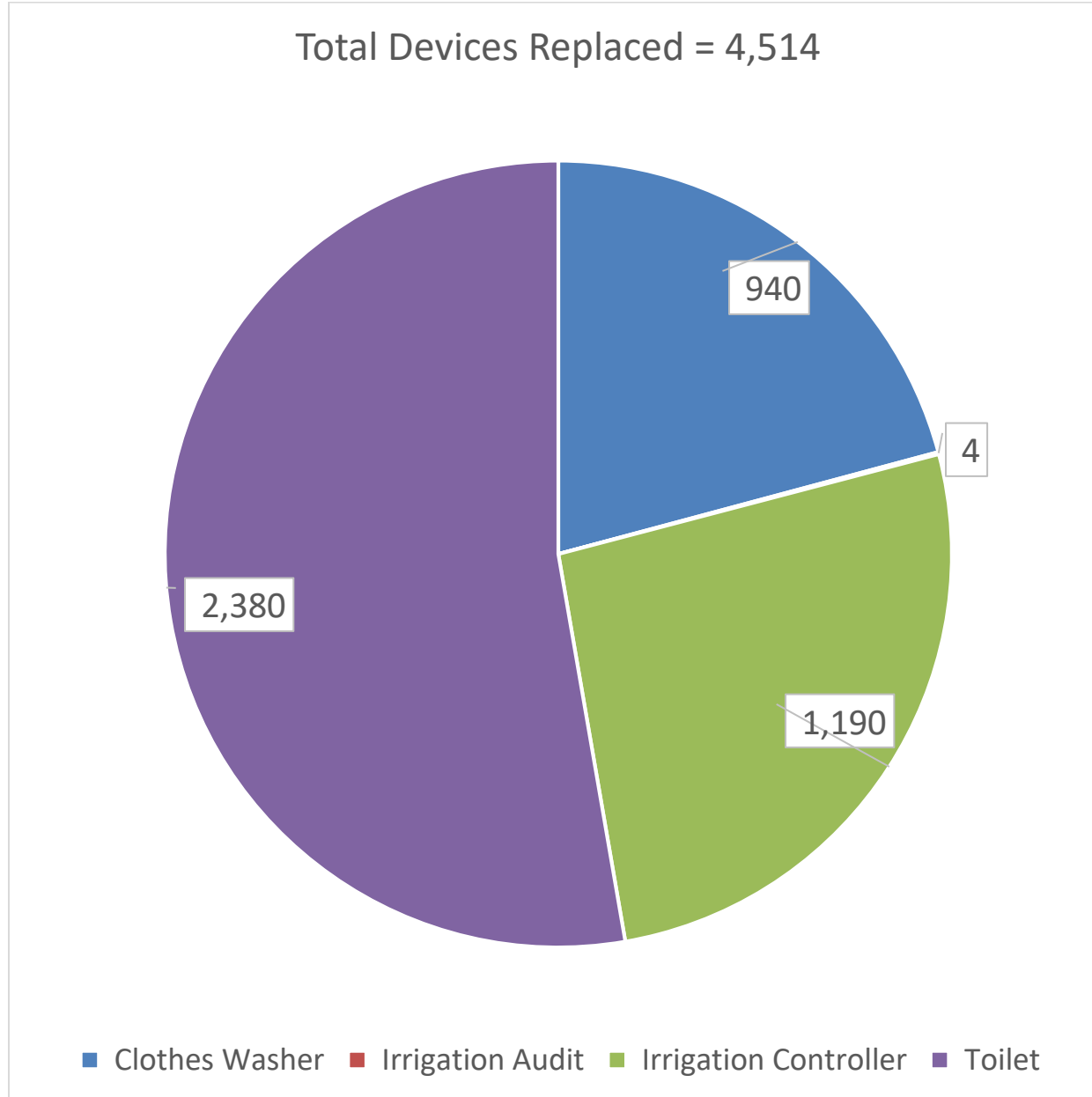
Warners' Stellian



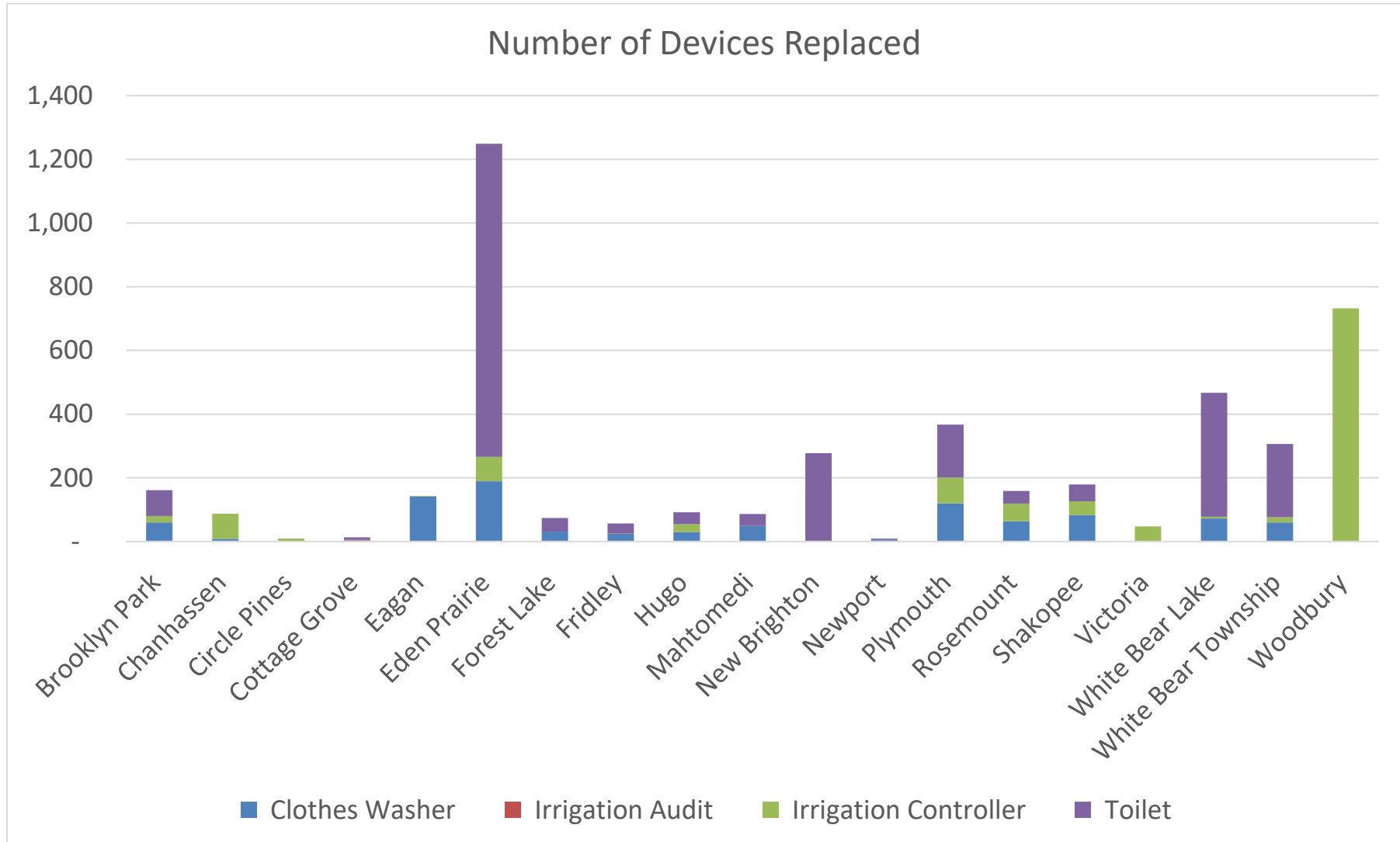
Toro



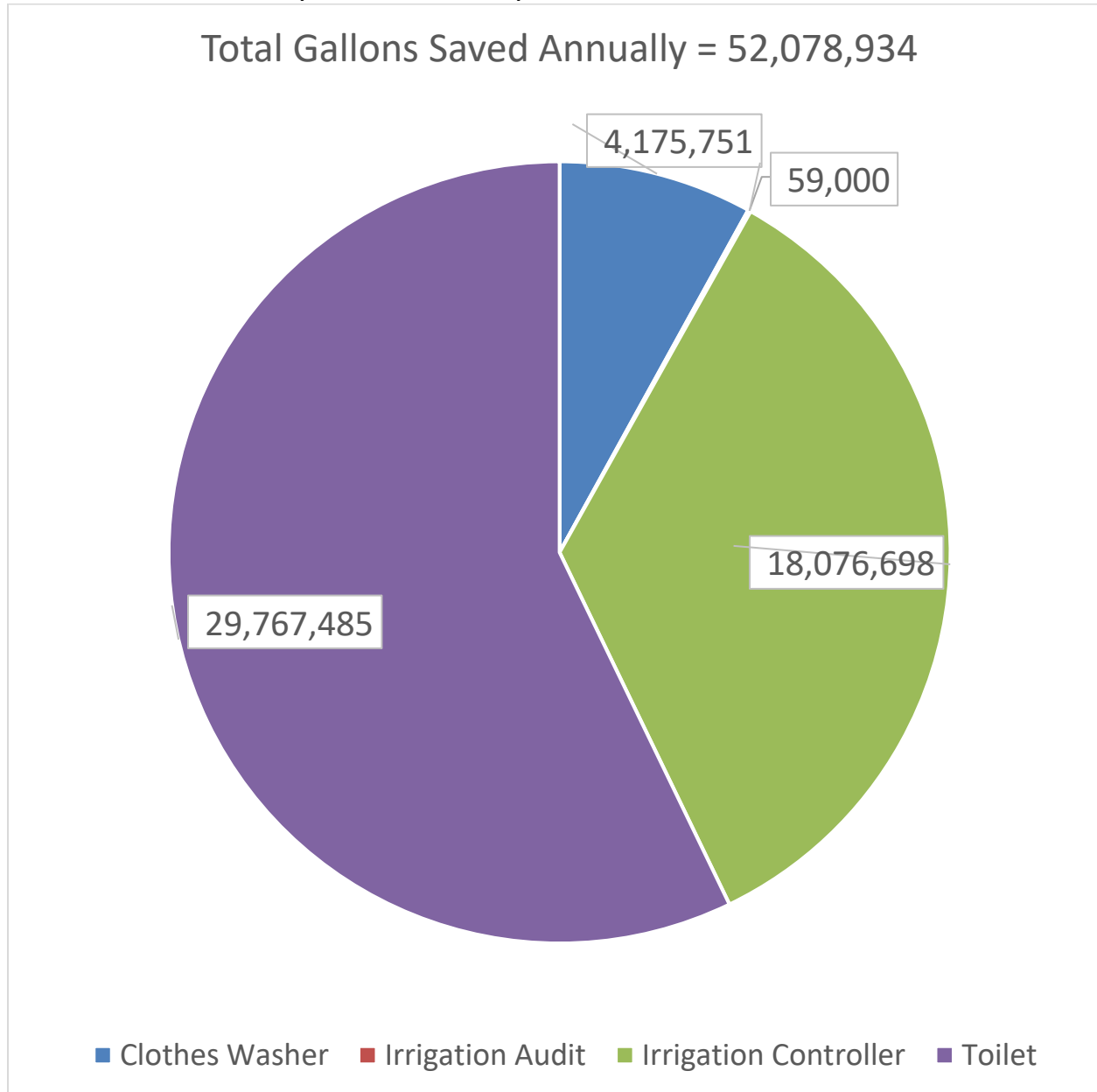
Metropolitan Council Water Efficiency Grant Summary 2015-2017



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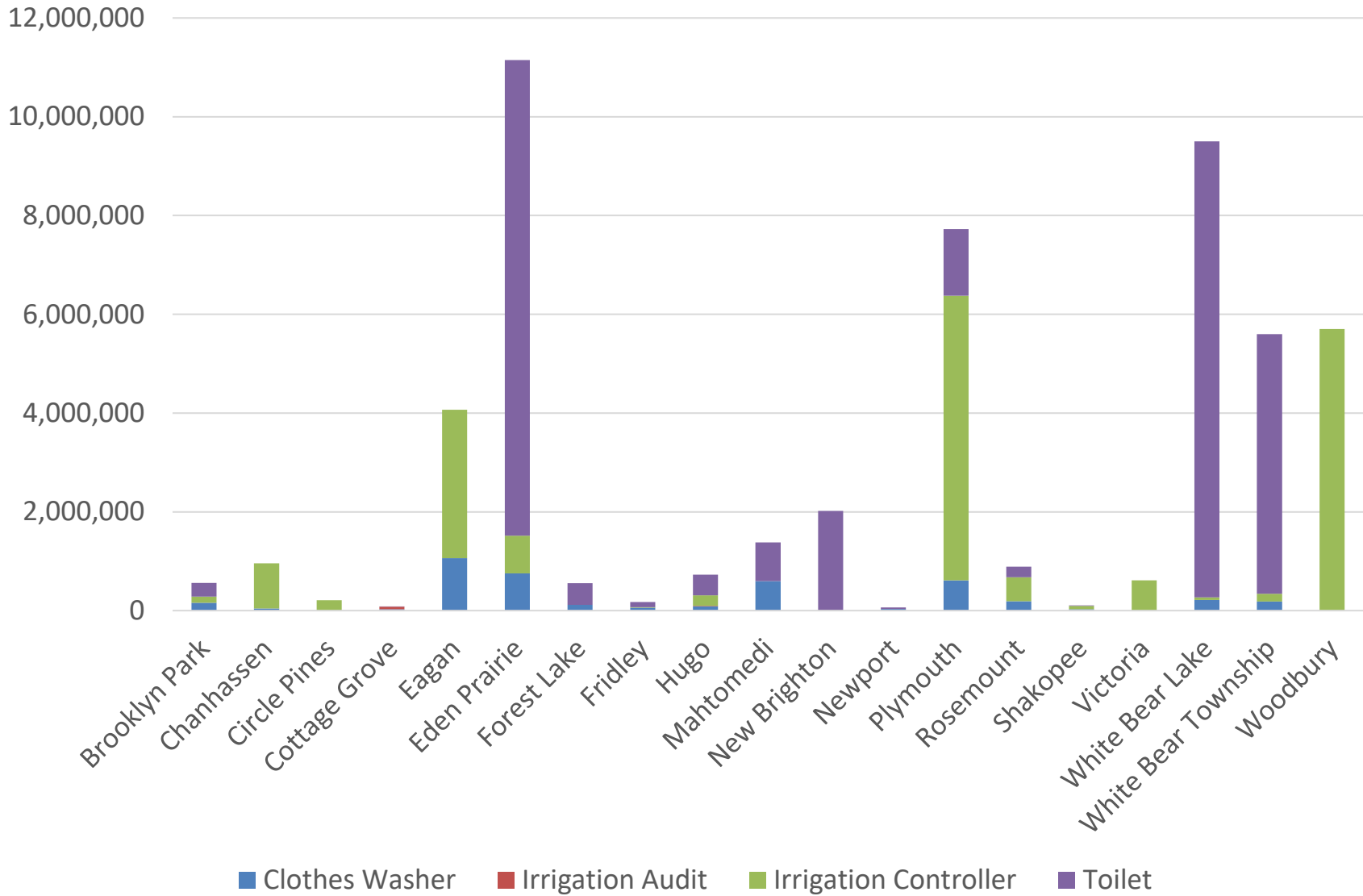
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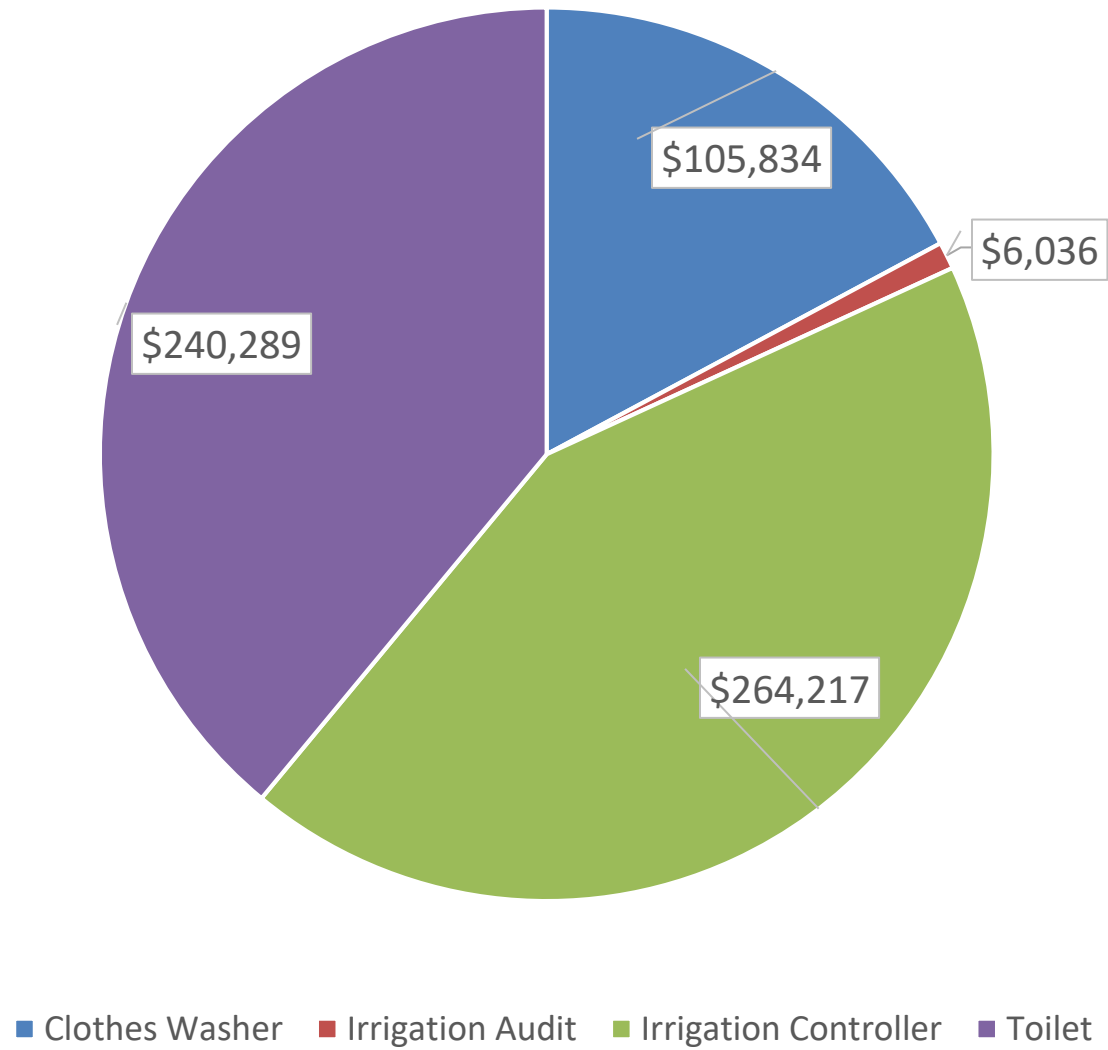
Number of Gallons Saved Annually



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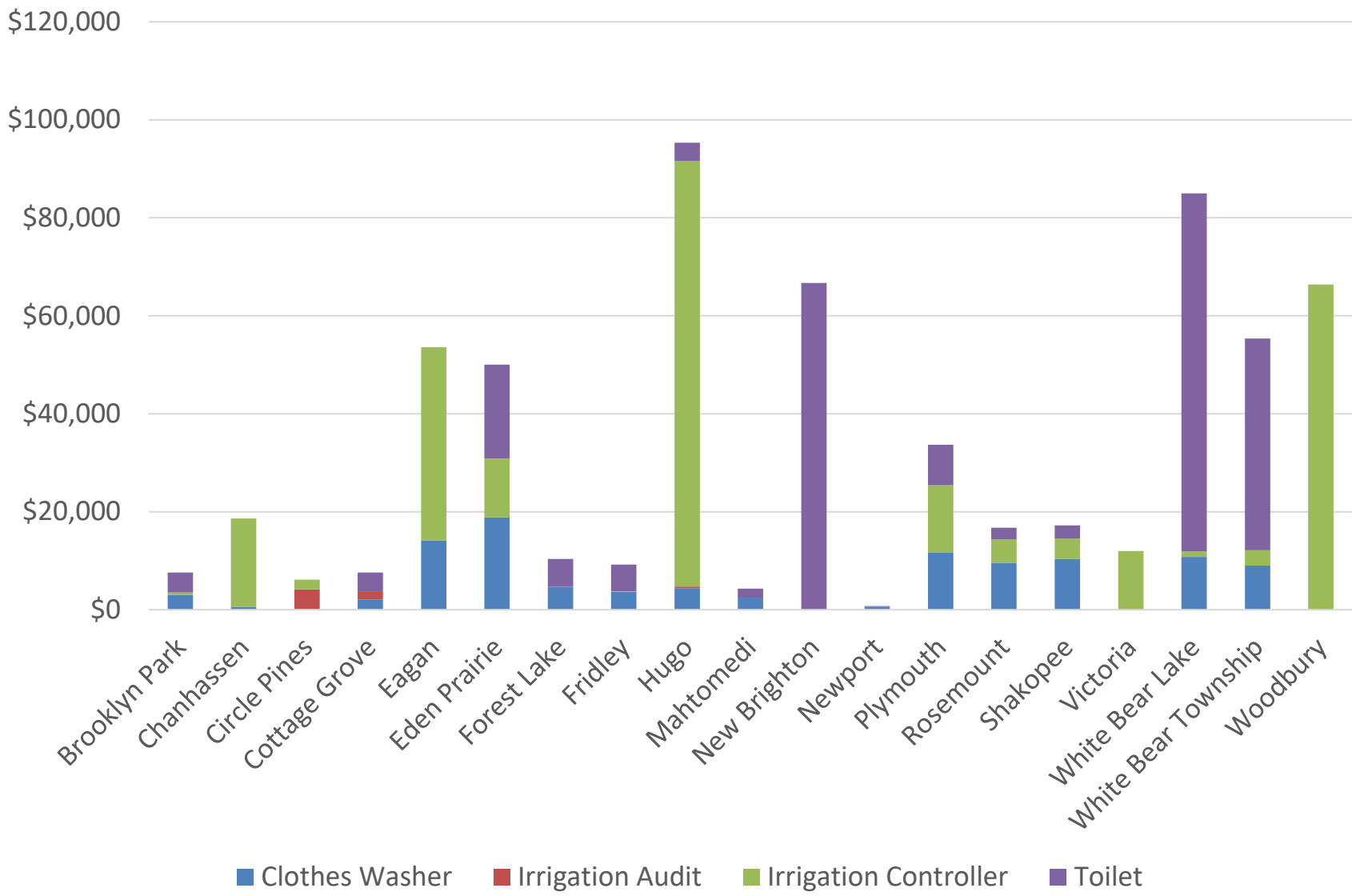
Total Grant Dollars Expended (Met Council + Cities)



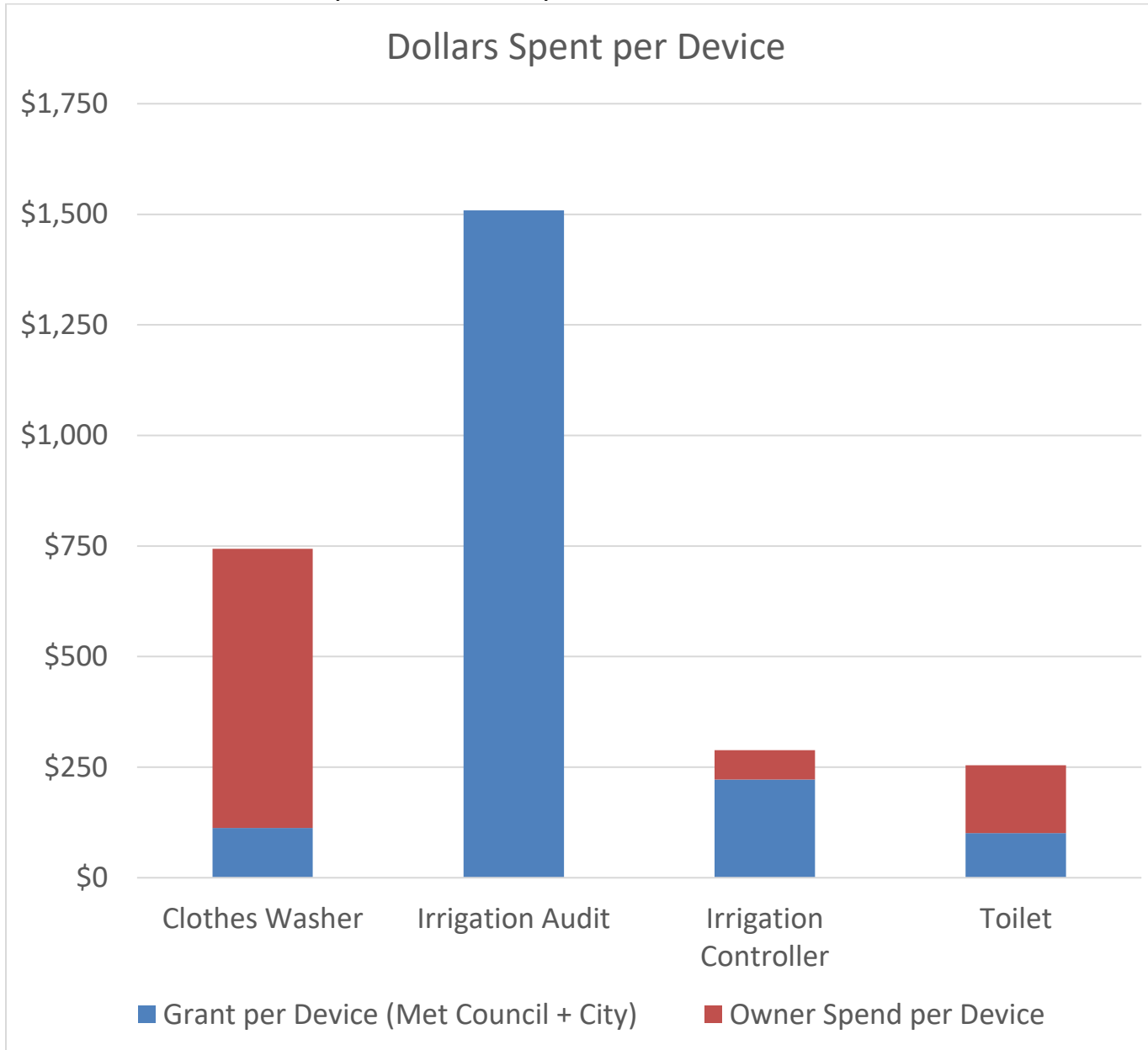


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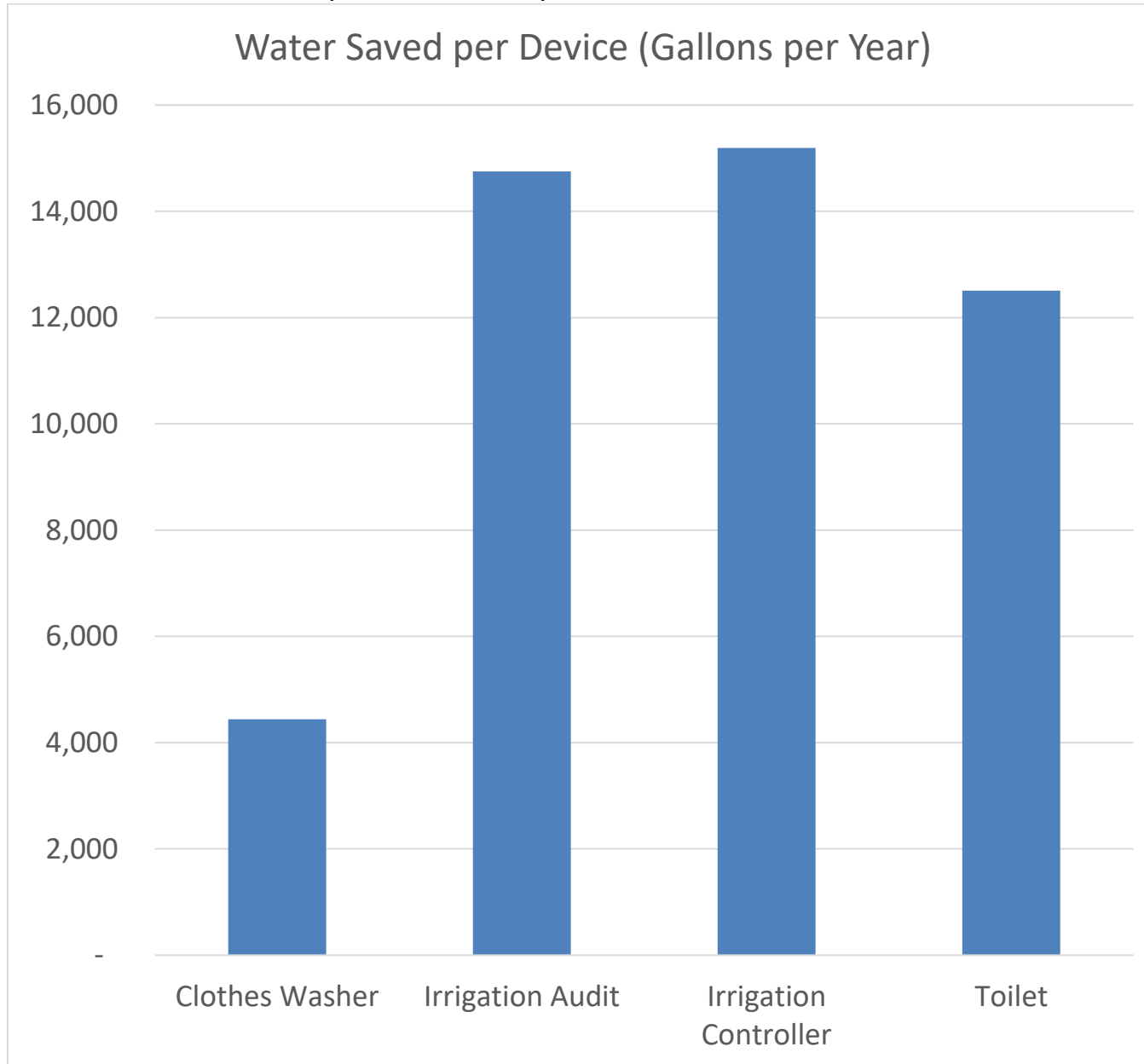
Number of Grant Dollars Expended (Metropolitan Council + Cities)



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