



# Multi-Family Housing Case Study: Toilet Rebuild, Flow Control & Showerhead Upgrade

**Garden-Style Apartment Complex  
Bethesda, MD**

**Winter 2023**

**Project by the Numbers**



<b>Project Cost</b>	<b>\$49,288</b>
<b>Project Duration</b>	<b>19 Days</b>
<b>Payback Period</b>	<b>0.5 Years</b>
<b>Annual Savings (\$)</b>	<b>\$107,500</b>
<b>Annual Savings (gallons)</b>	<b>8,500,000</b>

**The Problem:**  
High usage due to  
showerheads, faucet  
flow controls, and  
internal toilet parts  
breaking down.

**The Solution:**  
Replace flow controls,  
showerheads, and  
internal toilet parts.

