

Multi-Family Property Case Study



CLIENT:

Hawthorne Hall
Company LLC.

SUMMARY:

Project Cost:
\$40,765.00

Project Length:
Five (5) Install days

Annual Savings:
\$32,582.00

Payback Period:
1.3 Year

WMI CONTACT:

117 Clermont Ave
Alexandria, VA
22304

703.370.9070 (p)
703.370.9179 (f)
watermgt.com



Hawthorne Hall: Richmond, VA

Property Sees Significant Savings Following Implementation of Water Conservation Measures

Hawthorne Hall Apartments is a garden style apartment complex comprised of 124 units, a leasing office, a central laundry room and a swimming pool. The complex is located in Richmond, Virginia. The site's water fixtures date back to when the property was built. The toilets installed then were 3.5 gallon per flush (gpf) toilets, which were considered to be the highest water efficiency flush rate at the time.

This property pays all utility expenses for tenants. Thus, as part of its efforts to control costs and conserve water, the property owners, Hawthorne Hall Company LLC., hired Water Management Inc. to implement water efficiency upgrades through out their entire property.

WMI was tasked with installing new 1.28 gpf Sloan Flushmate power-flush toilets, showerheads, and flow controls on the faucets which reduced the average daily consumption (ADC) from 252 gallons per unit per day to 83 gallons per unit per day.

Water Use Pre- and Post-Project Implementation

In gallons per unit by billing month

