



# CASE STUDY

Jane Apartments  
Greenbelt, MD.



**52%**  
WATER REDUCTION

**0.8**  
GPF  
NEW TOILET

**52**  
# OF UNITS

**\$20K**  
ANNUAL SAVINGS

## LOW FLOW TOILETS REDUCE COST BY 53% IN 80-YEAR-OLD BUILDING

The Jane Apartments, located in Greenbelt, Maryland, replaced their existing toilets with 0.8 GPF toilets and realized a 47% reduction in water usage and 53% reduction in costs.

### OVER 80 YEARS OLD

Aqua Savers, a company that specializes in retrofitting water-efficient products in multifamily properties, completed a water efficiency program the Jane Apartments at the end of August 2021. The 52-unit, three story property was built in 1937 and serves the local community with affordable housing.

### THE PRODUCTS

Aqua Savers replaced the old, high flow toilets with Niagara's The Original™ model that flushes at 0.8 GPF. Knowing the power and performance standards that The Original has to offer, Aqua Savers didn't hesitate to install ultra-high-efficiency toilets even though the pipes could be as old as the building.

Because The Original uses a vacuum-assist technology, it can flush up to 800g of miso in as little as 0.8 GPF. This model with Niagara's patented Stealth Technology®, and can come in both round and elongated options, making it the perfect choice for this property.

### THE RESULTS

Thanks to Aqua Saver's services and Niagara's low-flow but high-performing toilets, the property was able to realize a 52% reduction in consumption and a 55% decrease in water/sewer costs, saving them nearly \$20,000 annually.

### WATER USAGE AT JANE APARTMENTS

