

Case Study: Water Recommissioning

York Gate Blvd

Project Overview

Multi-residential building

132 suites, estimated 512 people (3.9 ppl/suite)

Recommissioning completed May 28-June 3, 2014

- High-efficiency showerheads and faucet aerators installed
- Toilet flappers replaced and toilets adjusted
- Leaking fixtures repaired or replaced



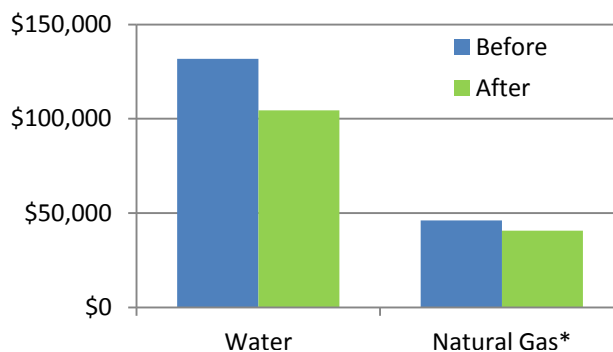
Project Results

Water Savings: \$27,300/yr (21%)
Natural Gas Savings: \$5,300/yr (11%)
Total Utility Savings: \$32,600/yr

Project Cost: \$12,860 (before HST)
Simple Payback: 5 months

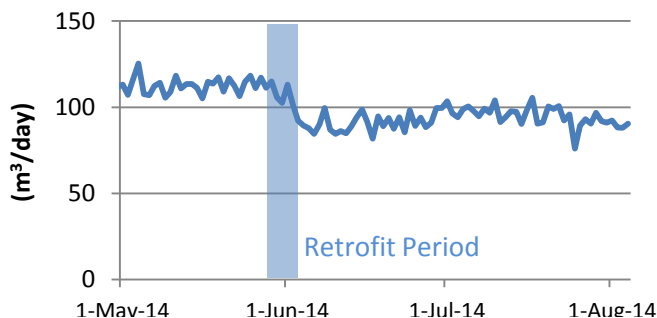
Leakage Ratio: 25% lower

Annual Utility Costs



*Estimated natural gas used for heating DHW

Daily Water Consumption



Hourly Water Profile

