

# MULTI-RESIDENTIAL SERVICES



WATER EFFICIENCY BY DESIGN...

## Multi-Residential Toilet Replacement Program

### “Down the Drain”

Most buildings constructed before 1992 are still equipped with water fixtures that consume far more water than necessary. Older toilets can flush away 13 to 20 litres per use, and sometimes even more. Showerheads can flow at rates of 20 to 40 litres per minute and faucets range between 12 to 24 litres per minute.

Contrast those figures with today's high-efficiency technology: toilets that use only 4.8 lpf (with 3.0 lpf on the way!), and showerheads and aerators that flow at only 7.6 litres per minute or less.

If you haven't upgraded the fixtures in your buildings yet, guess where thousands of your dollars are going?

### Stem the Flow

Water Matrix™ manages your water efficiency project from start to finish, with a comprehensive service delivery.

Beginning with a no-obligation audit of your properties, we'll review your water bill history and visit on-site to measure a representative sample of units in order to assess the type and flow rates of various fixtures. Together, this preliminary audit allows us to offer you a detailed proposal that outlines your total project cost, anticipated savings in water and energy, and the expected payback period. You'll know all the details upfront, before any work proceeds.

Our installation crews work cleanly and efficiently, minimizing disruptions to your tenants. As we complete the replacements, we document any leaks we find in all of your units to prepare for you a clear leak report that helps you to maximize your savings.

If you desire, we will also monitor your post installation consumption with a monthly savings report to give you peace of mind.

### Reap the Benefits

Our water efficiency program will modernize and standardize your building, please your tenants with new fixtures, and significantly reduce your water and energy bills. We'll ensure quality and professional work and reduce your overall water use from 25% to 40%. In most cases, your investment will pay itself back in under two years.

### What's Your Savings Potential?

Since 1989, Water Matrix™ has developed extensive expertise in delivering high-quality and professional installations at competitive prices. Call us today and let us design your customized water efficiency program.

### THE WATER MATRIX™ SERVICE DELIVERY

All of our Multi-Residential Toilet replacement Programs include:

- ◆ A detailed preliminary audit and analysis report
- ◆ The supply and installation of toilets, showerheads, and faucet aerators
- ◆ The removal and disposal of the old fixtures (at our cost)
- ◆ Assistance with rebate applications if available
- ◆ A detailed suite-by-suite leak report
- ◆ Training for on-site staff with your new equipment
- ◆ Post installation savings reporting (for one year, if requested)

**REBATES AVAILABLE**

Some regions and municipalities offer rebates on each new high-efficiency toilet you install. You could receive anywhere from \$40.00 to \$150.00 back on the cost of every new toilet you purchase. Please contact us for eligibility and conditions.



**If your building is more than 10 years old, your water fixtures are most likely consuming far too much water. Leaks are prevalent as taps and toilets age. Install today's high-efficiency technology and stop flushing your money down the drain.**



# DID YOU KNOW?



IN A TYPICAL MULTI-RESIDENTIAL BUILDING:

## WATER USAGE

## ENERGY IMPLICATIONS

|  |                             |   |
|--|-----------------------------|---|
| TOILETS                                      | consume 40-45% of the water |   |
| SHOWERS                                      | consume 35-40% of the water | of which, 60% is <b>HOT</b>                 |
| FAUCETS                                      | consume 10-20% of the water | of which, bathroom faucet 35% is <b>HOT</b> |
| NON-DOMESTIC<br>(outside of residential use) | consumes 5-15% of the water | kitchen faucet 25% is <b>HOT</b>            |

**WATER RATES CONTINUE TO CLIMB BY AS MUCH AS 10% PER YEAR!**  
Can you afford not to implement water efficiency measures in your buildings?

### Recent Toilet Replacement Programs - Estimates Versus Actual Savings

| ADDRESS                         | PROJECTED SAVINGS | ACTUAL SAVINGS |
|---------------------------------|-------------------|----------------|
| 35 Walmer Rd.<br>Toronto        | 36%               | <b>47.1%</b>   |
| 333 Crockett St.<br>Hamilton    | 39%               | <b>57.2%</b>   |
| 53 Church St. E.<br>Brampton    | 41.3%             | <b>55.8%</b>   |
| 1801 Riverside Dr.<br>Ottawa    | 27.2%             | <b>43.7%</b>   |
| 15 Sympatica Cres.<br>Brantford | 39.6%             | <b>53.5%</b>   |

Further details on any property available upon request with owner's authorization.

*"Osgoode Properties has implemented water savings measures in all of its multi-residential complexes over the past several years. We have found that Water Matrix consistently achieves (and often exceeds) the reduced consumption estimate specified prior to carrying out any project. As a result, our buildings have lowered water consumption by more than 1 million cubic meters during the last ten years. Given the ever increasing cost of water, this has saved (and will continue to save) our buildings a significant amount of money."*

**Geoffrey A. Younghusband, CPM**  
Residential Portfolio Manager, Osgoode Properties

*"I found the Water Matrix staff very professional and courteous... they did the change over to the water efficient toilets in several of our buildings, without creating any headaches for us - which we had run into in dealing with other companies in the past."*

**Mac Champsee**  
The Rainbow Group

## NEW 24 Hour Plumbing and Heating Services WATER MATRIX SERVICE LINE Toll-Free 1-888-861-2457

We are pleased to now offer our Multi-Residential customers 24 hour repair services for all of your maintenance needs. Utilizing our Canada-wide network of mechanical contractors, we respond to any service call in a timely and efficient manner.

Call our toll-free Service Line, and our Call Centre operators will immediately dispatch a technician for any plumbing or heating services you may require, 24 hours a day. All calls are monitored, managed, and reviewed by Water Matrix™ staff to ensure a timely response and an efficient repair. We offer competitive hourly rates nation-wide. If you require, we also have access to provide you with other facility services such as electrical, general contracting, and handyman repair.

Please contact us today to discuss how we may tailor our repair services to your specific needs, or feel free to give our Service Line a try. We are ready to help you as needed: on a regular basis, as a back-up, or in an emergency.



**Water Matrix offers a wide selection of high-efficiency toilets, including the Niagara Flapperless Claremont N4418 (4.8 litres per flush)**

Operating since 1989, Water Matrix™ is the leading source for water efficiency services in Canada. We provide auditing, analysis, implementation, and monitoring services to the Commercial, Institutional, Multi-Residential, and Individual Homeowner sectors. As the Canadian Distributor of the Niagara Flapperless Toilet and Zero Flush® Urinal and manufacturer of the UTC Sentinel® urinal flushing system, we also offer our customers an array of water-saving products.



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