



Smart Irrigation System Success

AFFINITY IRRIGATION INC.

2025



**Welcome to the future of smart
irrigation technology**





Smart Irrigation System Achievements



\$513,756

Dollars Saved via Our Smart Irrigation Systems for our Clients



29,047,100

Gallons of Water Saved



44

Olympic Swimming Pools Worth of Water Saved



29%

Our Progress of Saving 100 Million Gallons of Water for our Clients

It pays to participate.

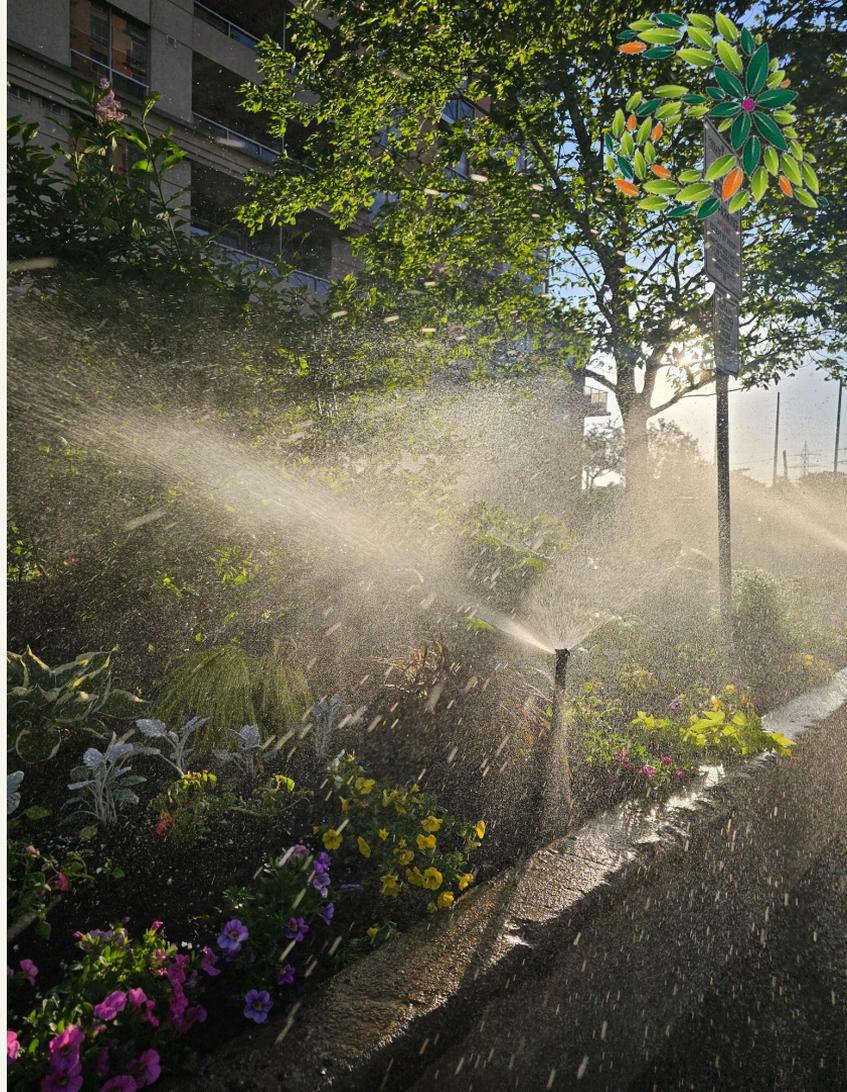
What Makes Us Unique

We are leaders in smart irrigation technology.

We understand that water usage dedicated to irrigation is a major expense.

Our smart irrigation system is designed to reduce your overall expenditure towards irrigation, putting more money back into your budget.

The savings from our systems often exceed the systems installation cost in the first year.





Nuvo- Smart System Savings (\$)

DATA COMPARED TO 2022 SEASON PRE-SMART IRRIGATION SYSTEM INSTALLATION



* ALL DATA IS COLLECTED DIRECTLY FROM CITY OF TORONTO WATERING BILLS



Humber Shared- Smart System Savings (\$)

DATA COMPARED TO 2022 SEASON PRE-SMART IRRIGATION SYSTEM INSTALLATION

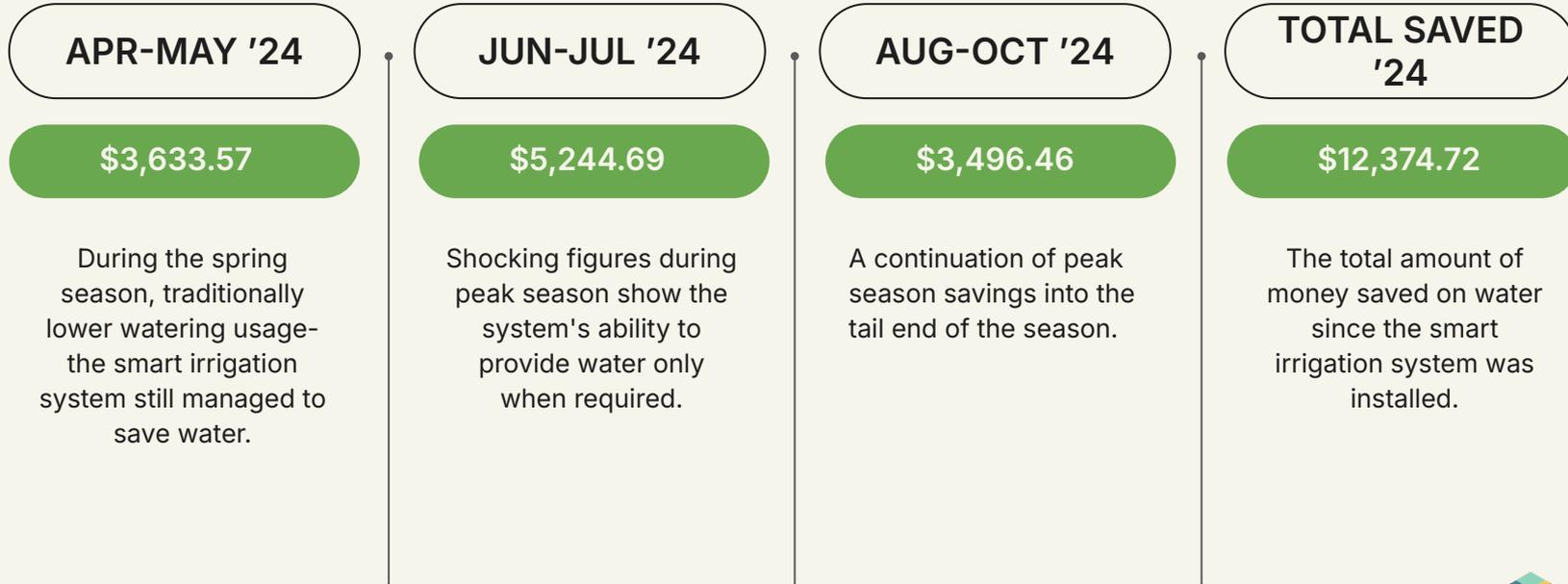


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The Mansion- Smart System Savings (\$)



DATA COMPARED TO 2022 SEASON PRE-SMART IRRIGATION SYSTEM INSTALLATION



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Growth Strategy

Every system we install contributes to a greater impact. The more systems in place, the more water—and money—we save together.

The savings are accumulative.

By the end of the first year, your water savings can cover the cost of installation. From there, your irrigation services practically pay for themselves

A positive-positive outcome.

Humber SF- Projected Savings - Smart Irrigation 10Y

Based on 2023 and 2024 Savings



Water Savings Initiative

Our Mission:

To save 100 million gallons of water every year. That's the equivalent of over 150 Olympic-sized swimming pools—an impact that's measurable, meaningful, and monumental."

Estimated Cost Savings: \$1.7 Million

We are 29% there.



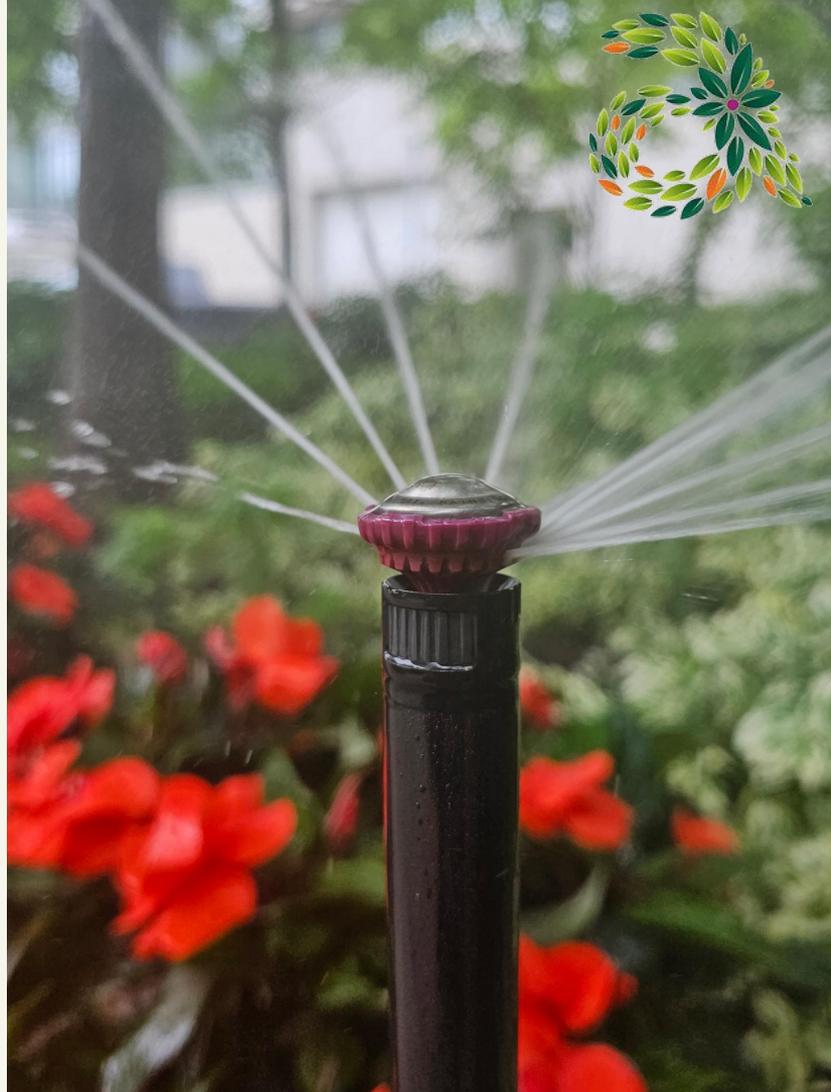
How It Happens

Our smart irrigation system revolutionizes water management with our AI-powered system, combining Virtual Solar Sync and local weather data to create precise daily watering schedules based on real-time evaporation and solar exposure.

Our system adapts automatically—watering more during heat waves and less during cooler weather, with no manual adjustments needed.

We save over 10x more water than traditional rain sensors with our advanced Rain Delay technology that predicts and adjusts for rainfall in real-time."

Custom parameters for each zone create a microclimate dataset, allowing us to analyze and optimize evaporation rates for unmatched efficiency.



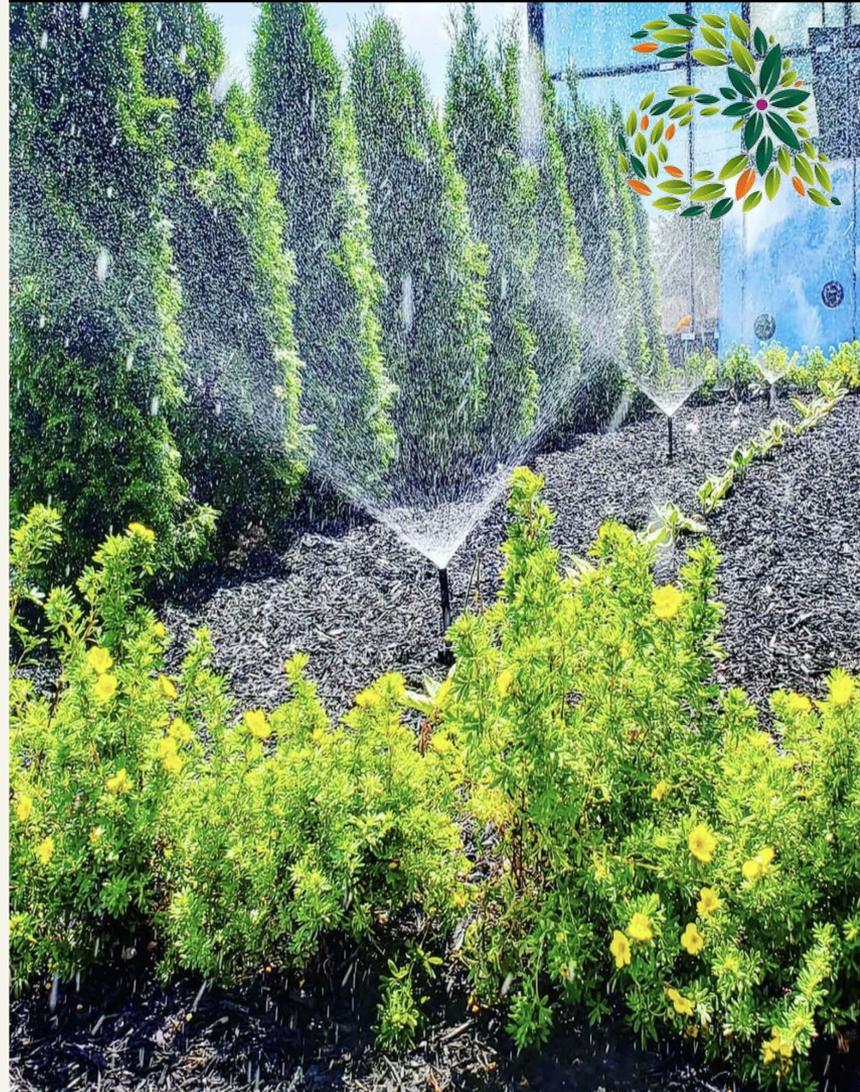
Peace of Mind

Leak Detection:

- Instant detection of major irrigation mainline breaks.
- Overflow issues promptly reported to our office.
- Automatic shutdown for 24 hours in case of serious leaks to prevent water wastage and property damage.

Electrical Monitoring:

- Ensures all solenoids and valves function properly.
- Immediate notifications of variances.
- Identifies zone malfunctions before plant material suffers, ensuring timely intervention and system reliability.



Our Best Fit

We specialize in expansive landscapes, however even smaller systems can realize a positive ROI in the first season.

No matter the size, our smart irrigation system will save your corporation ~50% water consumption towards your irrigation system.

**Shared Facilities
Average Savings**

\$24,000 Annually

**Single Building
Average Savings**

\$12,000 Annually





Smart Systems,

Reliable Maintenance.



Maintenance Schedules



- Startup Services
- Repairs

April-May

- Weekly, monthly or by request

May-September

- Winterizations

October-November



**Are you ready to experience the
Affinity Advantage?**



Client List



An **Associa**® Company



We look forward to connecting with you soon!



AFFINITY IRRIGATION

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