

# Prime Real Estate Group Identifies \$50,000 in Water Savings Per Annum

<b>CLIENT</b> Prime Real Estate Group	<b>TYPES OF BUILDINGS</b> Commercial	<b>SERVICES</b> Water Audit and Water Monkey installation
<b>TOTAL NOI ENHANCEMENT</b> \$50,000 per annum	<b>START DATE</b> March 2022	<b>RESULTS</b> Identified major pipe burst, leaking toilets & cooling tower issue

## BACKGROUND

Prime Real Estate Group (PREG) is a full-service development and property management company. They contacted Connected Sensors to perform a pilot on their head office, an 8-story commercial building located in Etobicoke, Ontario. The purpose of the pilot was to identify if Connected Sensors' suite of smart water management solutions would be a good fit for their clients and for their portfolio of buildings.

## THE SOLUTION

Connected Sensors performed a detailed assessment of the building's infrastructure to estimate how much PREG could save through a Smart Water Monitoring System. We deployed and installed our non-intrusive, battery-operated water monitoring device called the Water Monkey onto PREG's city water meter. Using LTE, the Water Monkey provided minute-by-minute insight into their water consumption data. Once the WaterMonkey was installed, we provided PREG with a dashboard that delivered 24/7 actionable insights into the water usage patterns.

## THE RESULTS

- ✔ Identified major pipe burst in the irrigation line which had gone undetected due to the hours of operation of the irrigation system.
- ✔ Identified that the irrigation system was set to a 7-day week instead of being scheduled to turn on every other day (at a minimum).
- ✔ Detected a cooling tower blowdown cycle issue resulting in significant water waste over the summer.
- ✔ Identified toilet leaks in several areas of the building

**When annualized, the savings represent over \$50,000.**