

Water Monkey Identifies Hidden Leak at Retail Property – Saving Over \$23,500 Annually

CLIENT Argo Properties	TYPES OF BUILDINGS Retail	SERVICES Water Monkey
TOTAL NOI ENHANCEMENT \$27,000 per annum	START DATE December 2024	RESULTS Identified and resolved all hidden leaks

THE CHALLENGE

Leaks are one of the most persistent and costly issues in building management. When left undetected, they waste significant amounts of water, drive up costs, and put unnecessary strain on infrastructure. The biggest challenge? Many leaks don't make themselves known.

At 470 Chrysler, there were no visible signs of water damage, yet, an unseen issue within the system was continuously wasting water. Without a clear indicator of the problem, the leak could have continued for months, adding up to significant costs before anyone realized what was happening.

THE SOLUTION

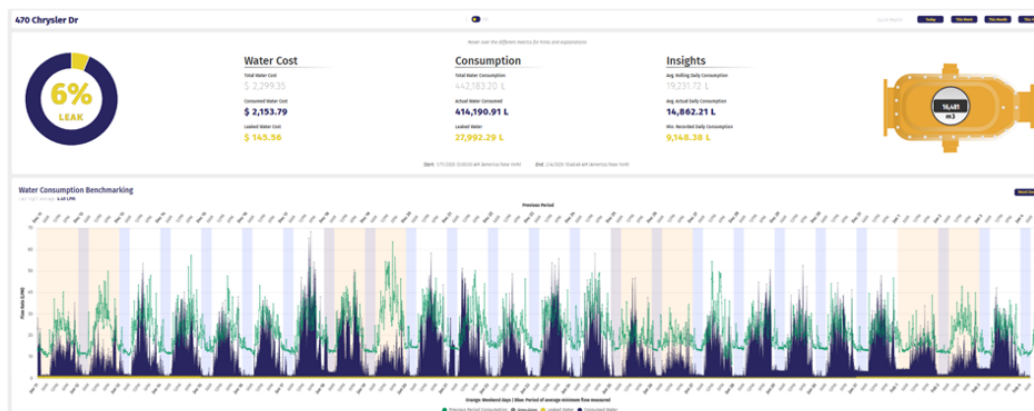
To uncover the source of the leak and measure its impact, Water Monkey was deployed in December 2024. It detected an unusual pattern in the building's water usage. Even during off-hours, consumption remained high, indicating a potential infrastructure issue.

Leak volume: The building was losing an average of 100 liters every 10 minutes, with peaks reaching 123 liters.

Overnight usage: At 2 a.m. and 3 a.m., when usage should have been minimal, the building was losing 13 liters per minute.

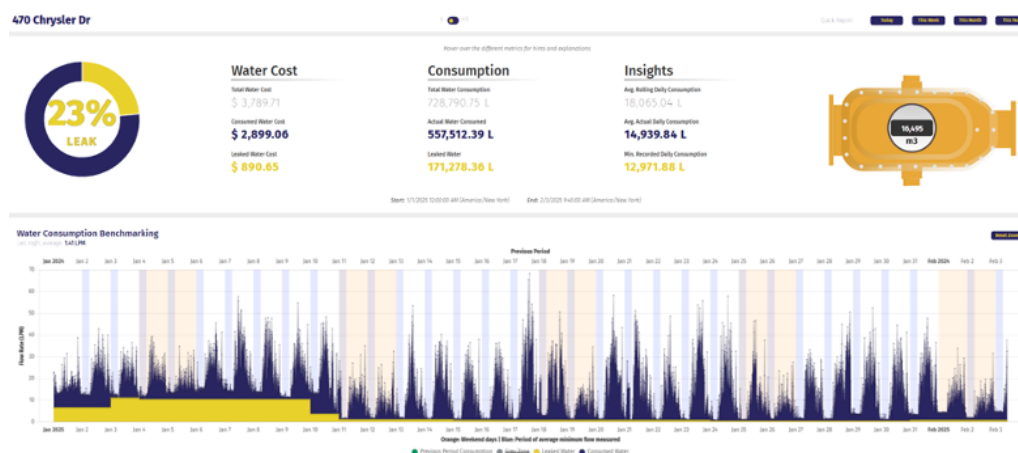
Cost impact: The leak resulted in nearly four cubic meters of water being wasted every night, costing \$16.23 per night.

On January 10, the building maintenance team was alerted to the issue and took immediate action to address the leak.



THE RESULTS

- ✓ Leak-related **water loss decreased by 90 percent**, preventing thousands of liters of wasted water.
- ✓ Water waste costs dropped from **\$16.23 per night to just \$4.08 per night**.
- ✓ **Annual savings exceeded \$23,500** due to reduced water consumption.



Many property owners and facility managers are unaware of water leaks until they receive an unusually high bill or experience costly damage. At 470 Chrysler, Water Monkey's real-time monitoring identified a hidden issue before it escalated, allowing for a swift resolution and significant cost savings. Understanding water usage at a granular level can help prevent unnecessary losses and improve operational efficiency. Proactive monitoring makes a measurable difference.



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