Non-Weather-Related Water Damage

Protecting your Assets

Maximize your Protection to Minimize your Risk



Homeowners Fail to Protect Against Water Damage, Most Common Property Claim: Chubb

March 9, 2020





The Problem: Non-Weather-Related Water Damage

Once a leak begins, time works against you. The longer water continues to run into your home/building the more damage it causes, the more costly the cleanup, and the longer the process of remediation.

In a condominium and multi-family building setting, this is magnified by the increased likelihood it will impact other units and common areas.

This is especially true in multi-story / hi-rise structures where **Gravity** joins **Water** & **Time** as the enemy.



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Water leaks are one of the leading causes of homeowners' insurance claims.

"Internal water damage accounts for 45% of all interior property damage, happening more often than fire or burglary. Less than 20% of homeowners say they have implemented even one water risk mitigation best practice, according to a recent survey by Chubb."

Last year, a building in Toronto had a pipe burst in a unit on its 12th floor. The incident caused more than \$5,000,000 in damages and displaced more than 50 residents for three months. Worse still, the building's insurance company was refusing coverage for future water related incidents.

A real solution to prevent & detect water leaks.

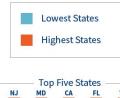
Our system monitors, detects, and responds to water leaks **quickly, intelligently**, and **effectively** – *automatically*.

We use Smart IOT (Internet of Things) sensors & a data-enabled platform which automatically turns off the water supply - **preventing a catastrophe**.



Non-Weather Related Water Peril Location





432 Park Avenue, New York

The building's insurance costs skyrocketed **300%** in two years thanks to two 2018 water-related incidents that cost \$9.7 million in covered losses.

Severe flood damages nine floors of condos at Vancouver House (PHOTOS, VIDEOS)

Kenneth Chan | Apr 16 2021, 7:17 pm

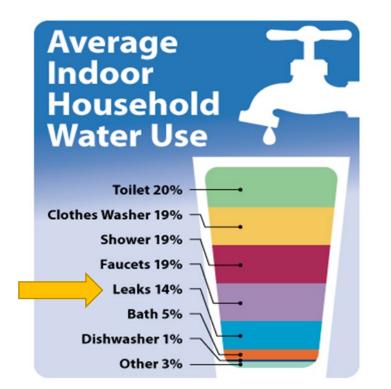


Flooding at Vancouver House on April 15, 2021 (left) and the exterior of the tower (right). (Submitted

Broken pipe soaks 16-story downtown Fort Myers condominium

by Megan Myers — 3:37 PM EST, Wed December 16, 2020 AA





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When you have a water leak, stopping the flow of water <u>IMMEDIATELY</u> is the difference between an inconvenience and a Disaster.

Our system does this for you automatically 24 / 7 / 365

BENEFITS:

Reduces loss of property. Helps control cost of insurance. Helps insurability issues caused by water leak history. Reduces relocation and legal costs post incident. Increased conservation of water resources (Saves \$\$\$). Increased safety for residents. Reduces liability exposures.



Water damage is more common and costly than you think.



Troublemakers

- Old pipes
- Supply lines to toilets, sinks, wet bars & ice makers
- Water heater failure
- Plumbing fixtures
 overflowing
- Faulty construction
- Plumbing & appliance failure
- Hydrostatic (pressure issues)

Leaks can occur on every level of your building from the penthouse to the ground floor common areas.

Oftentimes they begin at your washing machine, water heater, toilets, refrigerator, dishwasher, sinks, showers, HVAC system, and more insidiously when pipes start leaking in the walls.

Single unit water damage is troublesome enough. In a multilevel condominium environment, adjacent units and even units several levels below can be adversely affected.



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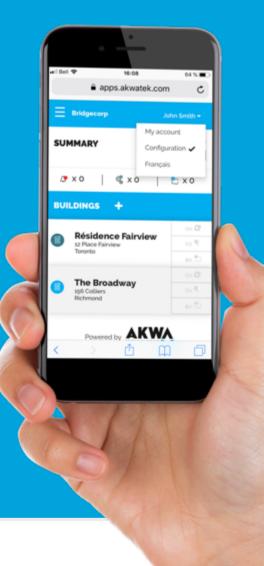
Source- Chubb Personal Risk Services claims

AKWA CONCIERGE

Residential, multi-residential and commercial automated centralized management for owners, property managers, building owners etc.

- AKWA Concierge is a web application which allows you to see and manage all the leak detection sensors in your property.
- An easy way to supervise and avoid expensive water damages.
- Reports can be generated for the number of alarms signaled, water leaks, etc.

DASHBOARD





OR



- With the LoRa technology (low frequency, high range) we are able to offer an independent reliable wireless signal with a 6 mile range.
- This is ideal to ensure the continuity of the system without relying on the co-owners' Wi-Fi network.



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AKWA

Complete Protection Kit

- 1. Water Alarm controller
- 2. Indoor Master valve **
- 3. Stainless fitting / Quick connect
- 4. Vacancy sensor
- 5. Wireless leak sensor
- 6. Wireless double leak sensor
- 7. Perimeter cable
- 8. Remote control
- 9. AC/DC power adapter
- 10. Flow sensor







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Reasons to be Proactive

- Reduce Exposure
- Contain the spread of the leak
- Monitor water usage \$\$\$
- Keep water leaks manageable
- Detect leaks before they are costly
- Maintain insurability
- Prevent catastrophic damage
- Facilitate proper building maintenance response
- Save money / Save Water / Save Hassle



THANK YOU FOR YOUR INTEREST

Please contact us with any questions: 941.350.1227

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