

# Non-Weather-Related Water Damage

(Plumbing leaks/failed appliances & fixtures)

## Protecting your Assets



**Smart Water  
Protection**

**Maximize your Protection to Minimize your Risk**



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

March 9, 2020



## The Problem: Plumbing disasters

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.



# 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.

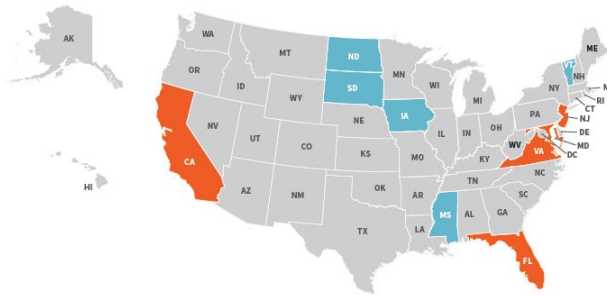


## A real solution to prevent & detect water leaks.

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



Lowest States  
Highest States



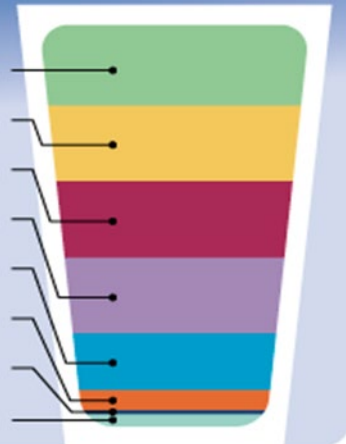
## 432 Park Avenue, New York

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.

## Average Indoor Household Water Use



Toilet 20%  
Clothes Washer 19%  
Shower 19%  
Faucets 19%  
**Leaks 14%**  
Bath 5%  
Dishwasher 1%  
Other 3%



## 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)

Home » News » Local » Broken pipe soaks 16-story downtown Fort Myers condominium

## Broken pipe soaks 16-story downtown Fort Myers condominium

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

**When you have a water leak,  
stopping the flow of water  
**IMMEDIATELY**  
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 chances of mold growth/spread.
- Reduces liability exposures.



Water damage is more common and costly than you think.

**#1**

source of property damage is non-weather-related water losses

**45%**

of all interior property damage is caused by water, happening more often than fire or burglary

**3 months**

average time clients are out of their home after additional living expense is activated

**2x** as likely

to suffer a second water loss if you've already experienced one

**\$65,000**

average interior water damage claim payout

Source: Chubb Personal Risk Services claims

## 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)
- Air Conditioning overflow

**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.**

### Leak Floods 27 Floors Of Apartment Tower, Residents Evacuated

A 35-story downtown Tampa apartment complex had to be evacuated Friday due to a leak that flooded 27 floors.



D'Ann Lawrence White, Patch Staff  
Posted Fri, Jul 16, 2021 at 11:56 am ET



**Smart Water  
Protection**

941.350.1227

[www.SmartWaterProtection.com](http://www.SmartWaterProtection.com)

# AKWA Technologies

## Complete Protection system

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
11. Detection ruler



\*\* We have a specific Outdoor Master valve product, used when the main water pipe of the property is located outside.

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**Smart Water  
Protection**

# 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.





# Prevent Plumbing Disasters

## 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
- Minimize likelihood of mold development
- Facilitate proper building maintenance response
- **Save** money / **Save** Water / **Save** Hassle

**100% Financing  
Available**

# THANK YOU FOR YOUR INTEREST

Please contact us with any questions: **941.350.1227**

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***[www.SmartWaterProtection.com](http://www.SmartWaterProtection.com)***



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