



The AquaRev Advantage for  
Hotels & Commercial Pools.

Cleaner Water.  
Reduced Costs.  
Happier Guests.

Trusted By



[www.AquaRevWater.us](http://www.AquaRevWater.us)



# Your Pool is a Hidden Drain on Profitability.

Commercial pools are significant costs centers. For most hotels they represent one of the largest and most volatile operational expenditures, directly impacting Net Operating Income (NOI).

**15-30%**

Portion of a property's total utility cost from pool and spa operations.

**15%**

Average annual increase in energy costs.

**90%**

Portion of an indoor pool's annual heating costs due to evaporation losses alone.

**8%**

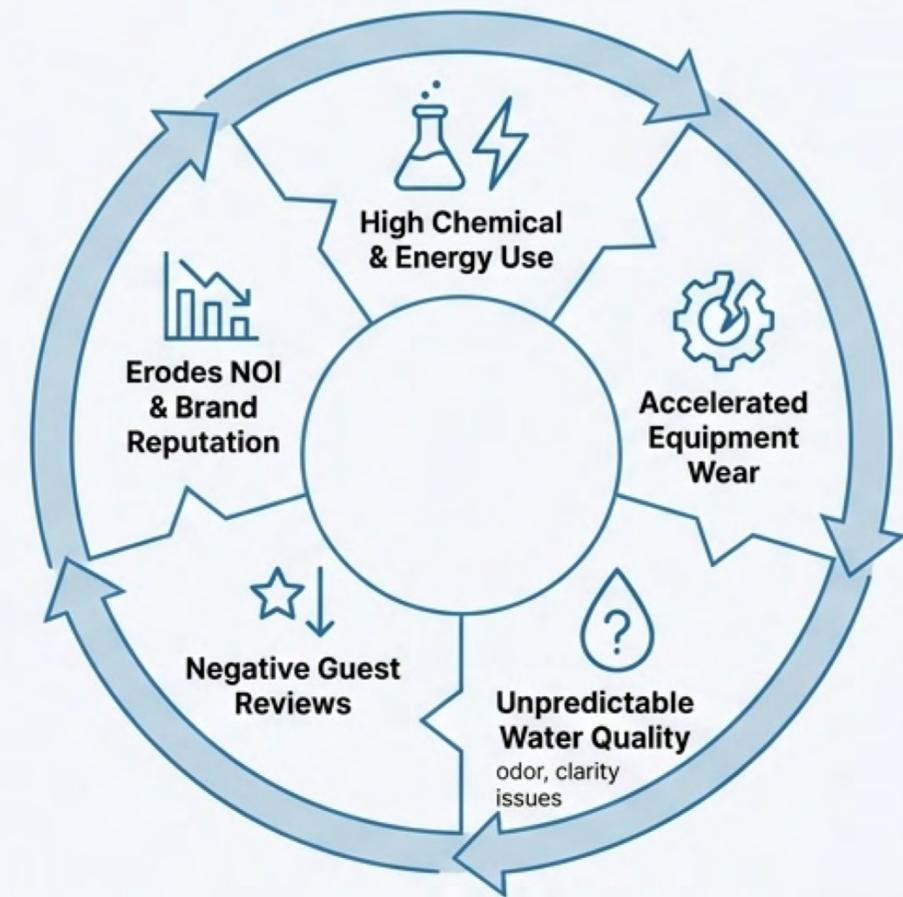
Average annual increase in chemical costs.

**40-70%**

Portion of total energy expenses consumed by HVAC, including pool facilities.

# The Vicious Cycle of Variable Costs & Guest Satisfaction.

The challenges of pool management are interconnected. Rising costs for chemicals, water, and energy lead to equipment strain, which in turn causes inconsistent water quality and risks negative guest experiences that directly harm your brand's reputation and property revenues.



**19%**

of negative guest reviews mention pool quality, water clarity, smell, or cleanliness.



# The Constant Battle for Stability & Safety.

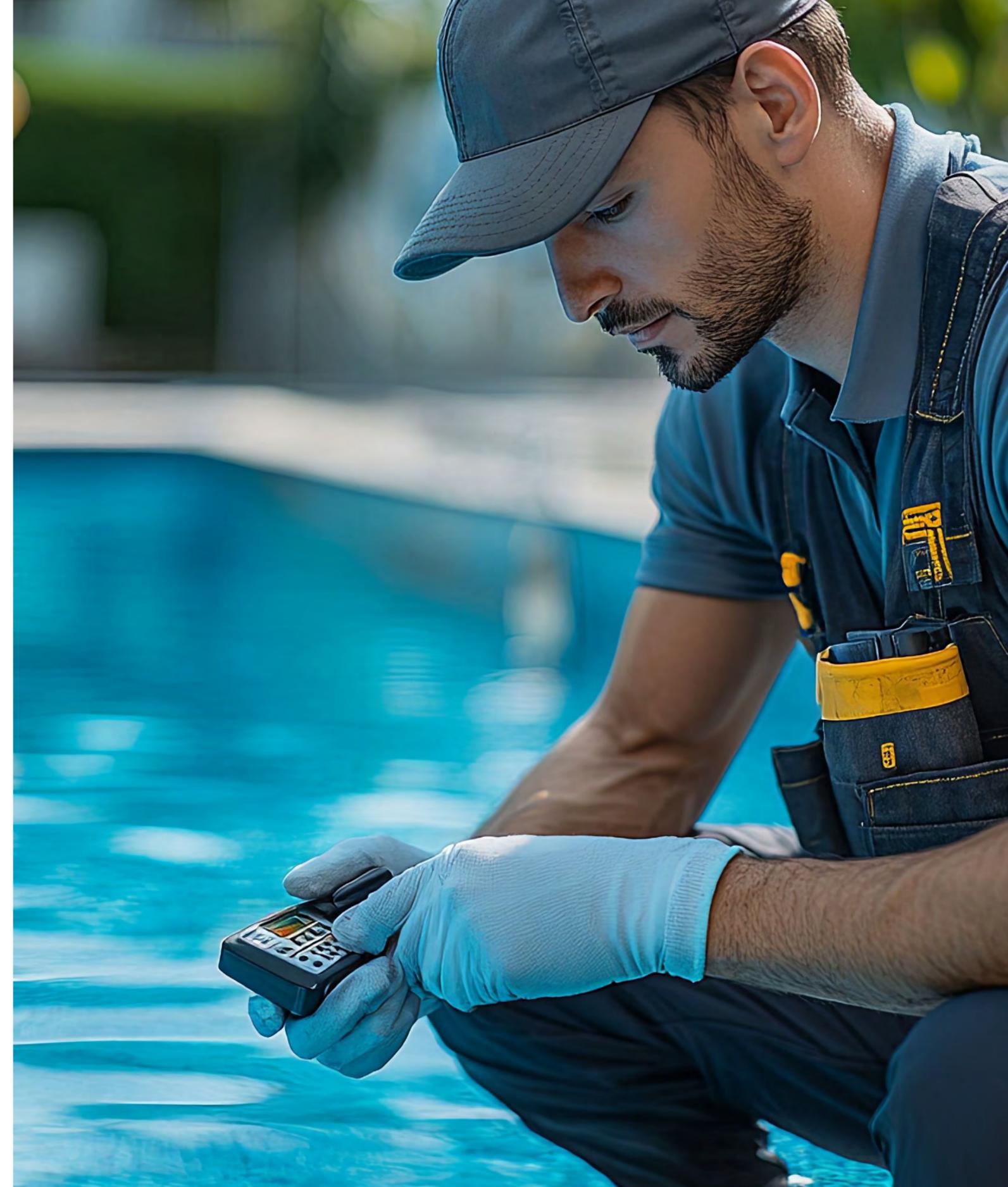
For engineering teams, managing commercial pools is a constant cycle of adjustments and resources maintaining unpredictable conditions that threaten equipment, guest safety and satisfaction.

**Volatile Chemical Costs.** Struggling to balance water chemistry against fluctuation bather loads and environmental factors.

**Equipment Degradation.** Scaling, corrosion and premature failure of pumps, filters and heaters working hard to maintain water conditions.

**Constant Labor Demand.** Allocating significant man-hours to continuous testing, dosing, and cleaning.

**Compliance Risk.** Navigating health code requirements and ensuring the facility is always inspection ready.



# A Smarter Approach to Water Treatment.

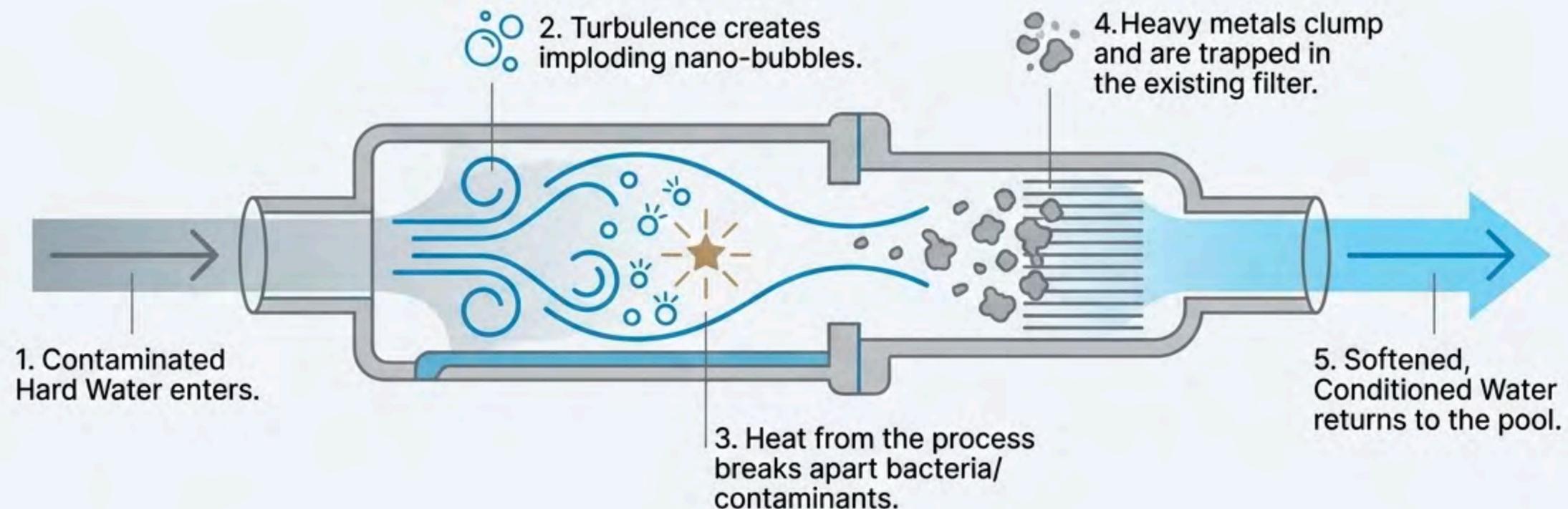
Instead of adding more chemicals, power, and complexity, AquaRev Water uses a patented physics technology to create healthier, more stable water. It's a passive, in-line device that transforms your existing system into a highly efficient, self managing asset that reduces costs and improves guest satisfaction.

- ✔ **Zero Power Required**
- ✔ **Zero Maintenance**
- ✔ **Zero Moving Parts**
- ✔ **1 Hour Installation**
- ✔ **Lifetime Warranty**



# The Science of Cleaner Water, Simplified.

As water passes through AquaRev Water's patented and NSF-50 Certified chamber, it undergoes hydrodynamic cavitation. The process creates and implodes nan-bubbles, a powerful physical reaction that destroys bacteria, breaks down contamination, and naturally softens the water before it returns to the pool.



**uspto** UNITED STATES  
PATENT AND TRADEMARK OFFICE ®

Patent#: 10,934,180, & 11,358,881 & 12,037,269

# The AquaRev Water Advantage.

## The Challenge: High Costs & Unhappy Guests



**19%** of negative guest reviews are related to pool quality.

Complaints often cite water clarity, chemical smell, and overall cleanliness.



**Pool operations are a major expense driver.**

Costs for chemicals, water, energy, and maintenance are consistently rising.

## The Solution

Reduce total operating costs by up to

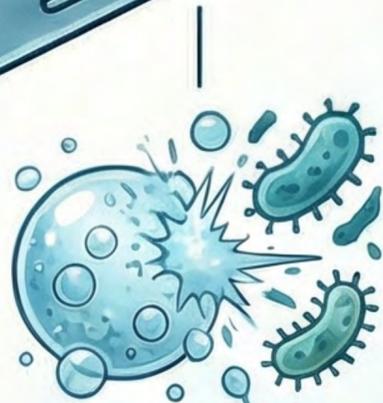
**68%**

Slash spending on chemicals, water, energy, and equipment strain.



**A simple, one-time installation.**

Features zero maintenance, no moving parts, and no power requirement.



## How it Works: Hydrodynamic Cavitation

Creates nano-bubbles that purify water, destroying bacteria and contaminants naturally.

**Proven and Certified with a Lifetime Warranty**

Trusted by leading hotel brands like The Ritz-Carlton, Marriott, and Hilton.

# The Results: Drastic Reductions Across All Major Cost Centers

Based on real world case use averages and certified lab reports, properties with AquaRev Water see immediate and significant reductions in operational expenditures and chemical use. Just better water reduced costs & happier guests.

**68%**

Operating Cost  
Reduction

**44%**

Water Loss  
Reduction

**54%**

Chlorine Use  
Reduction

**48%**

Salt Use  
Reduction

**44%**

Acid Use  
Reduction

**59%**

CO2 Use  
Reduction



THE RITZ-CARLTON



# Proven at the Highest Level of Hospitality.

Case Study: The Ritz-Carlton, Oahu, HI

**68%**

Operating Cost Reduction

**70%**

Water Loss Reduction

**50%**

Sodium Bicarbonate Use Reduction

**30%**

Salt Use Reduction

**43%**

Acid Use Reduction

**20%**

Energy Use Reduction

# Trusted Solution for Leading Hotel Operators.

AquaRev Water is the trusted water treatment solution of a range of hospitality properties, from luxury resorts to high-traffic commercial hotels, delivering consistent results and reliable performance.



# Certified Performance, Patented Technology.

AquaRev Water performance and safety are validated by the the industry's most respected certification bodies. Laboratory tested, certified and proven in the real world.



Certified to  
NSF/ANSI 50

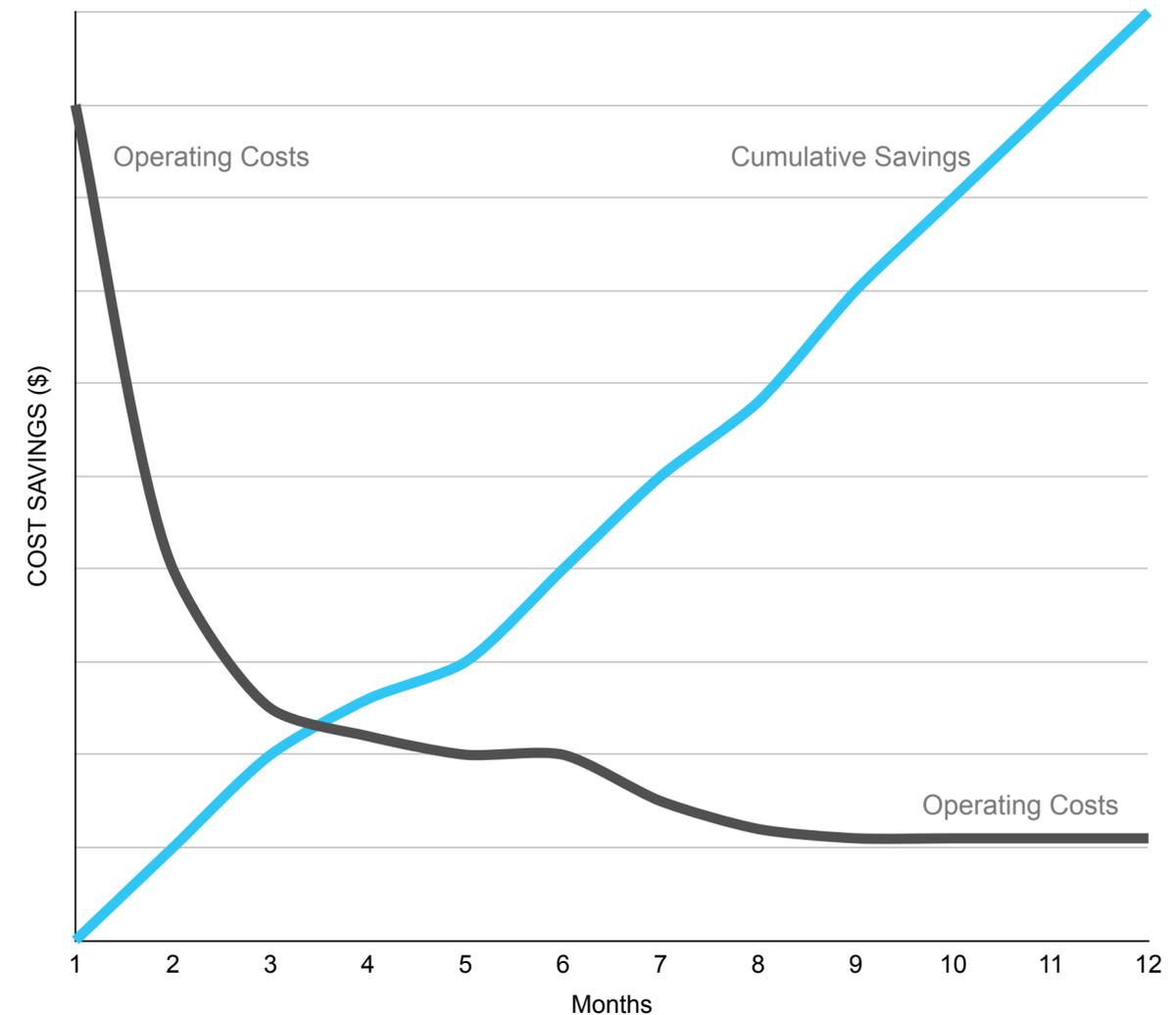


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# An Investment That Pays for Itself Month One.

With significant and almost immediate reductions in chemical, water and energy use, most hotels costs are producing ROI in months not years. We shift pool operations from a cost center to a source of savings.

- ✓ **SAVINGS.** Drastic OPEX reductions mean the device starts generating positive returns almost immediately.
- ✓ **Protect Your Assets.** Stable, softer water reduces wear on pumps, heaters, and finishes, extending the life of expensive equipment.
- ✓ **Assessable Investment.** The AquaRev Water Advantage program provides monthly prices starting as low as \$99, which can easily produce ROI immediately.



# The AquaRev Advantage: A Clear Win for Operations and Finance.

## For the General Manager

### **Dramatically Lower OpEx.**

Directly improves NOI.

### **Enhance Guest Experience.**

Eliminates chemical odors and produces crystal clear, softer water.

### **Improve Guest Reviews.**

Mitigates the risk of negative reviews related to pool conditions.

### **Positive ESG Impact.**

Demonstrates a commitment to water and energy conservation with results.

## For the Chief Engineer

### **Zero Maintenance.**

Resource protection and critical task focus.

### **Extended Equipment Life.**

Protect capital assets and extends replacement life.

### **Stable & Predictable Water.**

Reduces constant chemical adjustments and consumption.

### **Simple, Non-Disruptive Install.**

Integrates and augments any system in an hour.

# Discover Your Property Savings.

Our team will prepare a complimentary, no-obligation **Savings Calculation** tailored to your specific facility. In 10 minutes, we can project your annual savings and demonstrate the financial impact of AquaRev Water on your bottom line.



Call: **832-979-6758**

Email: **[water@AquaRevWater.us](mailto:water@AquaRevWater.us)**

Visit: **[AquaRevWater.us](https://AquaRevWater.us)**

