

# Water Solutions that Move with You

PORTABLE • MOBILE •  
CAPACITY UPGRADING



## Portable Unit

### WAAS Portable Wastewater Treatment Without the Wait

**Compact, Smart,  
Ready-to-Run Anywhere.**

WAAS Portable Units are fully containerized treatment systems, designed for rapid deployment wherever infrastructure is limited or time is critical. Built into 20ft or 40ft containers, each unit arrives plug-and-play ready — no civil works, no excavation, no delays.

Whether it's a remote construction site, a seasonal operation, or an emergency response, WAAS Portable ensures reliable, high-efficiency decentralized treatment with zero discharge and full water reuse.



### Key Features & Benefits



#### 100% Water Reuse & Sludge Recovery

Enables full circular economy implementation..



#### Zero Odor, Minimal Footprint

Operates silently in congested or sensitive areas.



#### Modular, Refabrication

Install in parking lots, rooftops, or backyards zero excavation needed.



#### No Biological Treatment Needed

Works even under extreme pathogen and BOD levels.



#### Rapid High-Volume Processing

Treats thousands of m<sup>3</sup>/day with immediate reuse output

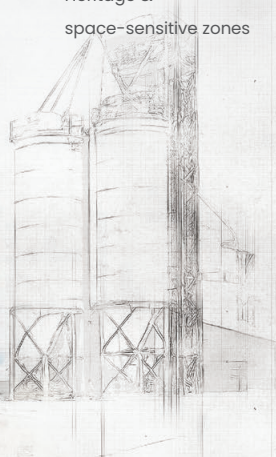


#### Mobile, Plug & Play Deployment

No infrastructure needed. Ready in hours.

### Where WAAS Portable Fits Best

- Construction & labor camps
- Remote & off-grid setups
- Events & seasonal peaks
- Overflow & emergencies
- Heritage & space-sensitive zones







## Mobile Unit

### High-Capacity, Fully Mobile Wastewater Treatment Wherever You Are.

**Built for Agility.  
Designed for Demanding Loads.**

WAAS MOBILE is your go-to solution for rapid, on-site wastewater treatment — no matter the volume, variability, or location. Engineered for speed, resilience, and mobility, our 40-foot containerized unit transforms high-strength effluents into clean, reusable water without the need for civil works, power-hungry infrastructure, or biological stabilization.

From remote developments to industrial zones, WAAS MOBILE delivers performance where traditional systems fall short.



### What Sets WAAS MOBILE Apart?



#### High Throughput, Instant Response

Handles fluctuating flows and shock loads effortlessly even in time-critical environments.



#### Plug & Play Simplicity

Minimal operator input, fully automated cycles, and remote monitoring ensure smooth, uninterrupted operation.



#### Zero Odor. Zero Noise. Zero Disruption.

Designed for sensitive settings and dense environments — with no impact on surroundings.



#### No Civil Works, No Delays

Fully mobile and self-contained. Arrives ready. Treats immediately. No downtime.



#### Multi-Stage Precision

Integrates filtration, separation, pH balancing, and disinfection in one streamlined unit.



#### 100% Reuse-Ready Output

Effluent is suitable for landscaping, cleaning, cooling, or compliant discharge — enabling true circular water use.





## Capacity Upgrading Unit

**Scale Smarter. Upgrade Faster. Zero Rebuild Required.**

**Outgrown Your Treatment Plant? WAAS Scales with You.**

WAAS Capacity Upgrading is the fastest, cleanest way to expand wastewater treatment capacity without expanding your footprint. Whether your existing system is overloaded, outdated, or simply can't keep pace with seasonal spikes or regulatory changes, WAAS adds instant capacity, efficiency, and compliance. No shutdowns. No reconstruction. No excuses. Plug it in. Power it up. Watch your output transform.

## Why Choose WAAS Capacity Upgrading?



### Seamless Integration

Connects directly to your existing treatment setup — enhancing performance without interfering with operations.



### Handles Shock Loads & Peak Flows

Absorbs production surges or seasonal demand spikes without system overload or quality compromise.



### Improves Reuse Potential

Delivers higher-quality effluent suitable for irrigation, cleaning, or process reuse — boosting circularity and ESG compliance.



### Rapid Deployment

No civil works, trenching, or downtime. Deployed in days, operational within hours.



### Compact. Modular. Scalable.

Add one unit or scale up with multiple — tailored to your exact load and footprint constraints.



### Saves Time, Space, and Cost

Avoid costly plant expansions or full rebuilds. Upgrade exactly where and when needed.



**Don't expand your plant. Expand its potential.**

