# **Specialty Treatment Solutions (STS)**

Stop Worrying About Wastewater. Start Running Your Business.

Advanced Systems & Expert Services for Worry-Free Operations.



## Wastewater Management Made Simple.

More Than Equipment – Complete Wastewater Solutions.

At Specialty Treatment Solutions (STS), we provide a complete solution tailored to your wastewater treatment needs. Our offerings go beyond just equipment; we deliver a comprehensive suite of services designed to ensure your success.





### SYSTEMS & EQUIPMENT

Equipment and System Design & Installation

From the initial assessment to the final setup, we manage every step of the process to create a system that fits your specific requirements.

#### SERVICE CONTRACTS

Operation & Maintenance Service Contracts

Our ongoing support guarantees optimal performance and reliability, allowing you to focus on your core business.

## Comprehensive Solutions, Not Just Systems

Use Our Equipment, Services or Both – Whether You're Upgrading Your Current System or Starting Fresh.

Whether you're upgrading your existing system or starting from scratch, our flexibility allows you to choose equipment, services, or both, ensuring you receive the best solution for your application.

### Reliable Wastewater Treatment for Stress-Free Operations.

Our systems blend smart automation with years of hands-on experience. They run quietly in the background, so you can focus on your business.

Built to handle tough waste from wineries, breweries, RV parks, boutique hotels, food and beverage, and industrial sites, our solutions meet regulations while improving efficiency and environmental care.

### **Custom Solutions for Every Industry.**

### Engineered for Your Unique Needs.

We serve businesses across various industries, providing tailored wastewater treatment solutions to meet stringent standards while minimizing costs.

- **Wineries & Breweries:** Efficiently handle high-strength, variable inflows; manage harvest surges; optimize water recycling for irrigation.
- **Food & Beverage Processing:** Treat complex effluent streams and streamline waste disposal with advanced biological and membrane technologies.
- **Resorts, Hotels & RV Parks & Camp Sites:** Implement odorless, quiet systems that protect and enhance guest environments and maintain aesthetics while significantly reducing solid waste.
- Mining, Oil & Gas, & Industrial Camps: Provide reliable, decentralized treatment solutions for remote locations.
- **Lumber, Pulp & Paper Industries:** Meet rigorous sanitation and capacity requirements with robust, scalable treatments. Robust systems for heavy-duty industrial requirements
- Residential Developments: Small footprint and modular designs ideal for new builds or retrofits where sewer
  connections are unavailable.







## **Key Advantages:**



#### **Maximize Reliability & Minimize Downtime**

Automated, low-maintenance systems keep your operations running smoothly without costly interruptions.



#### **Compliance You Can Count On**

Our systems exceed strict Title 22 and State Water Board standards, protecting you from fines and regulatory risks.



#### **Fast Installation for Quick Results**

Get your system up and running quickly, helping you meet deadlines and avoid delays.



#### **Lower Operating Costs & Environmental Impact**

Reduce water, energy, and chemical use to save money while supporting your sustainability goals.



#### **Save Space: Flexible, Scalable Solutions**

Compact, modular designs grow with your business and fit into tight spaces, adapting to seasonal or rapid changes.



#### **Seamless Integration & Future-Proof Performance**

Custom-built to fit your existing setup for smooth upgrades, outperforms regulations, and protect your investment.

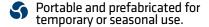
## STS Wastewater Treatment Systems & Equipment

Our advanced wastewater treatment systems deliver efficiency, sustainability, and worry-free operation.



**Pre-Engineered Packaged Systems** 







**Underground Systems** 

- S Don't waste expensive, prime real estate on wastewater treatment.
- Use space wisely by going under ground. Discrete and out of sight.



**Custom Configurations** 

- Tailored solutions designed for high-loaded wastewater & variable fluxes.
- Optimized for the specific types of waste your business produces.

### **High-Quality Effluent, Guaranteed**

Optimal Treatment for High-Loaded Influent Industries.

By treating high-strength wastewater on-site and reusing effluent, STS systems reduce client costs for sewer discharge, fresh water, and fertilizer.

#### **Standard Treatment Capabilities**

Influent Characteristics and Effluent Results

**BOD Reduction** | Influent up to 7,000 mg/L - Effluent < 10 mg/L

TSS Reduction | Influent up to 600 mg/L - Effluent < 10 mg/L

**TN Reduction** | Influent up to 15 mg/L - Effluent < 5 mg/L





## **Operations & Maintenance Services**

We'll Take the Worry Out of Your Wastewater System.

At STS, we understand the importance of efficient and reliable wastewater treatment operations. Our team of experts provides tailored services to ensure your wastewater system runs smoothly, efficiently, and in compliance with regulatory requirements.



### **Our Services Guaranteed**



Certified, experienced operators and engineers



Proactive maintenance and emergency response



Detailed reporting and transparent communications



Staff training for sustainable operations

### **Customized Service Contracts**

We offer flexible service contract options to meet your unique needs.

#### **Remote Only**

24/7 system oversight, real-time alarm notifications, and performance data access.

#### **Basic Service**

Includes remote monitoring, schedule site visits, maintenance checks, and operational support.

#### **Full Service**

End-to-end system management with frequent site inspections, routine maintenance, troubleshooting, and compliance assurance.

#### Full Service +

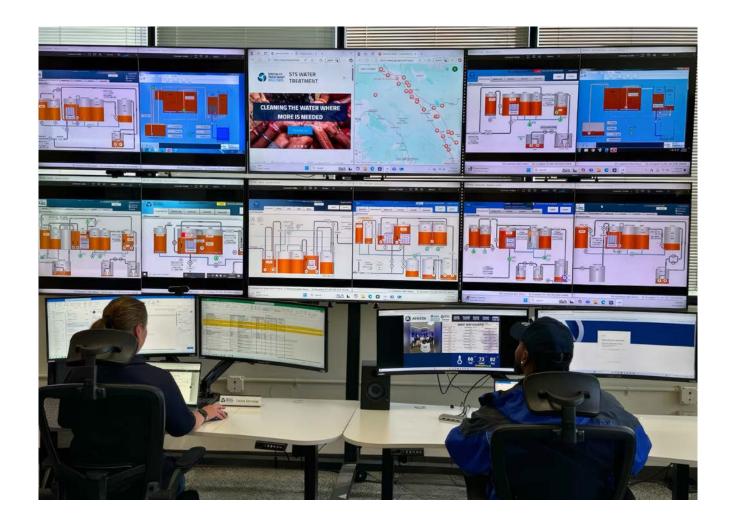
Enhanced oversight with priority emergency response, advanced diagnostics, and custom support add-ons.

#### Custom a la carte

Build a service plan around your unique operational and regulatory needs.

## Remote Monitoring & Operations

Our remote monitoring services allow us to make periodic adjustments to your wastewater treatment process, reducing the need for daily on-site supervision. Our skilled technicians will work with you to ensure your system operates within design parameters, guaranteeing performance and regulatory compliance.



## Let Us Run Your System – So You Don't Have To

When time, staff, or resources are stretched thin, our certified operators step in. Whether you need help with a single component or complete system oversight, we operate, service, and maintain any wastewater treatment system, **regardless of brand or setup**. From remote monitoring to full daily management, we deliver dependable performance and peace of mind. With our team behind you, your system stays at peak performance—no added stress, no surprises, just reliable results.



### The STS Advantage

### Precision Wastewater Solutions Engineered for Ease of Operation.

#### **Solutions That Deliver**

STS ensures guaranteed regulatory compliance through advanced remote monitoring and expert oversight, helping you avoid costly fines while keeping operations seamless. Our scalable, flexible systems—available in compact modular and underground designs—maximize space efficiency and adapt effortlessly to fluctuating production demands, providing consistent, reliable treatment year-round.



#### **Regulatory Compliance**

Stay confidently within discharge limits with real-time monitoring and expert management.



#### **Operational Continuity**

Minimize downtime with rapid-response service and proactive system oversight.



#### **Load Adaptability**

Ensure consistent performance across production peaks and seasonal variations with scalable system designs.



#### **Space Efficiency**

Preserve valuable land and maintain site aesthetics with space-saving, modular, and underground solutions.







### Worry Less with STS

Backed by decades of specialized wastewater expertise in wineries and related industries, STS combines intelligent automation with hands-off operation for maximum efficiency. More than a supplier, we're your strategic partner—designing adaptable solutions that grow with your business and evolving regulations, supported by proactive service and scalable technology.

## Ready to Experience the STS Difference?

See How STS Can Simplify Your Wastewater Management.

If you would like more details on any of these options, please contact us. Our well-trained team is happy to answer any questions and discuss the details on our service contracts and additional operational services. If you are not sure which service contract is suitable for your facility, our experienced staff can help guide you through our service offerings in order for you to make an informed decision.

### Contact Us Today.

For a free consultation and discover how our solutions can simplify your wastewater management.

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