

Breaking The Barriers To Effective Waste Expense Management

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Waste is a critical yet overlooked component of utility management. For large organizations with hundreds or even thousands of sites across the United States, managing waste disposal can become more chaotic and expensive than it needs to be. Waste oversight and payment across multiple locations help multi-site companies bring order to what can otherwise be a fragmented process. Consolidating invoices, reviewing for discrepancies, and centralizing payments are all part of efficiently managing waste obligations without operational disruption. This is the core of **waste expense management (WEM)**.

When connected to resource data management, waste bill pay becomes more than a utility cost—it becomes a strategic lever for both financial savings and sustainability outcomes. To gain a well-rounded understanding of WEM, organizations need insight into not just waste usage, but other waste services, including diversion rates, efficiencies, and potential for optimization and procurement savings.

ENGIE Impact's **total waste solution (TWS)** builds on this foundation, integrating informed waste service procurement, vendor oversight, service optimization, operational data, and sustainability goals into a comprehensive approach. With TWS, organizations gain full visibility into their waste footprint, optimize their service levels, and drive measurable improvements in efficiency and environmental impact.

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From Data to Action

With WEM and TWS, every waste management challenge is an opportunity to turn raw data into valuable insights.

Fragmented Vendor Network and Limited Cost Visibility

Challenge: Organizations managing multiple waste vendors often face inconsistent invoices, hidden fees, and limited visibility into actual costs and services. This leads to a disorganized vendor network and unnecessary overspending.

“ With 5,000 different waste vendors across the United States, clients often don’t know what they’re producing versus what they’re being billed for. ”

Lani Aviado, Sustainability Services Director at ENGIE Impact

Solution: Centralizing vendor management and optimizing contracts allow organizations to reduce duplication, ensure consistent and transparent services, and gain actionable insight into their waste spend.

Inefficient Service Levels

Challenge: Over- or under-servicing is another common challenge. Oversized containers, overly frequent pick-ups, or underutilized services can drive unnecessary costs.

“ Clients may get their waste picked up three times a week when once would suffice, or containers may sit unused in a valuable space. ”

Lani Aviado, Sustainability Services Director, ENGIE Impact

Solution: Ensuring that operations are aligned with actual waste generation requires right-sizing the services. This alignment improves efficiency, helps the environment, and reduces spend.

Compliance and Regulatory Risks

Challenge: Navigating state and local regulations is increasingly complex, particularly in regions with stringent environmental laws with heavy penalties.

Solution: Expert support helps organizations stay compliant while advancing waste reduction and diversion goals.

“ We’ve conducted thousands of waste audits, helping organizations reduce landfill contributions and stay compliant. ”

Lani Aviado, Sustainability Services Director, ENGIE Impact

ENGIE Impact's expertise in regulatory compliance supports organizations in managing hazardous waste, reducing contamination in diversion programs and reporting accurately to regulators.

Operational Disruptions

Challenge: Missed pickups or service escalations can significantly impact day-to-day operations.

Solution: Quickly resolving issues minimizes disruption and ensures consistent waste management across all facilities. To this end, ENGIE Impact's dedicated service teams provide real-time support—the right partner makes all the difference.

From Action to Impact

From waste audits to data optimization to expert partnerships, ENGIE Impact empowers organizations to improve their waste management and meet their sustainability goals.

Auditing to Achieve the Best Waste Strategies

Comprehensive waste hauler contracting provides a single point of contact for all waste management needs and results in cost savings and favorable vendor relationships. By reviewing current contracts and engaging vendors to secure competitive, goal-aligned agreements at the lowest possible rates and best service quality, ENGIE Impact enables our clients to optimize their waste services.

One of the best service opportunities ENGIE Impact offers is the ability to go on-site and walk through a client's facilities, talk directly to service providers, and customize programs that help clients achieve their business and diversion goals.

Optimizing Data for Sustainable Outcomes

Collecting data from hundreds or thousands of waste locations is an overwhelming endeavor, but a centralized platform turns this challenge into an opportunity to find savings, catch billing errors, and identify right-sizing needs.

“ What can't be measured can't be managed, and that is 100% true for waste. ”

Josh Lester, Senior Program Manager of Waste Consulting Services at ENGIE Impact

Analyzing the raw data, both operationally and financially, leads to actionable insights that enable organizations to measure usage, identify outliers, prevent billing errors, and support operational and behavioral improvements. This is exactly what ENGIE Impact's platform does: the platform's analysis allows organizations to use tailored programs to reduce costs and waste usage.

These programs are already seeing positive real-world results. For example, ENGIE Impact helped a major sporting organization divert two million pounds of waste in a single week through recycling, composting, and partnering with community organizations. Waste programs not only improve cost efficiency—they drive meaningful environmental impact.

Expert Support and Results

Organizations don't need to tackle the overwhelming job of waste management alone. Partnerships are an important part of any organization's sustainability journey, and ENGIE Impact is committed to helping clients meet their goals. Our teams provide daily assistance, operational oversight, and strategic guidance to clients of all sizes—from those just beginning their waste management journey to those pursuing ambitious zero-waste goals.

“ Our approach is supportive, not judgmental. We meet clients where they are and help them achieve measurable results. ”

Josh Lester, Program Manager of Waste Consulting Services at ENGIE Impact

Through ongoing collaboration, ENGIE Impact's clients achieve improved diversion rates, cost savings, and operational efficiencies and validate them through real-world case studies and long-standing client partnerships—demonstrating the tangible impact of TWS. With nearly 200 satisfied total waste clients, ENGIE Impact provides expert support to navigate complex waste challenges and deliver measurable results.

Our waste service support call center efficiently and effectively addresses all client needs relating to waste services—from missed and extra pickups to repairs and replacements—in one single point of contact. The live work order queue ensures timely responses and is staffed by industry specialists ready.

[Connect with us](#) to schedule a consultation or demo, and discover how a total waste approach can transform your waste management strategy.

About the Authors

Josh Lester, Waste Consulting Services Senior Program Manager at ENGIE Impact, has over 15 years of experience in waste management. His passion for zero waste, optimization, and procurement has led to over \$13 million in client savings.

[Lani Aviado](#), Director of Waste Solutions at ENGIE Impact, is a results-driven leader with over 14 years of experience in waste consulting and sustainability strategy. She has overseen 2,600+ waste audits and managed a network of 6,000+ vendors across 250+ markets that resulted in \$1.2 million in client savings. Lani leads a team of waste advisor experts who are committed to advancing sustainable business practices while ensuring clients are compliant with waste handling and diversion.

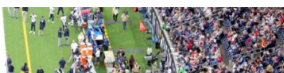
Amanda Brooks, Sr. Manager, Resource Operations at ENGIE Impact, is a seasoned manager with over 10 years of experience in team leadership and project delivery. She has a proven track record of driving process improvements, enhancing productivity, and implementing innovative solutions.

Get in Touch

Talk to our experts about optimizing your waste management strategy.

[Contact Us →](#)

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ENGIE Impact and NFL Green: Creating a Sustainable Legacy at Super Bowl LIX

ENGIE Impact led NFL Green's sustainability operations for Super Bowl LIX in New Orleans, working to minimize environmental impact and create lasting positive change in the host community.

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Waste Diversion Success: How One Company Diverted 91% of Waste at its Manufacturing Site

A U.S.-based manufacturer partnered with ENGIE Impact to reach its 90% waste diversion rate goal and achieve their zero-waste objective.

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Waste into Renewable Energy: Leveraging Biomethane for Food and Beverage Companies

Food and beverage (F&B) companies can valorize their own organic waste by using it as a biomass feedstock for generating biogas to complement the electrification of their operations, with the potential to commercialize excess production.

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