



## Solid Waste Planning and Operations

**EcoLogix** has a multidisciplinary staff who are experienced experts in all aspects of Solid Waste Management. We can chart the path for our clients to meet their current and future waste management needs in a cost-effective and environmentally responsible manner. This path would include assessing existing waste generation and estimating current and future facility needs, evaluating operating facilities, developing programs and operational modifications to increase efficiency and developing long-term planning documents. EcoLogix Group's experienced personnel are available to assist clients:

- Develop, prepare and update their 10-year Solid Waste Management Plans, Zero Waste Plans, Sustainability Plans and similar documents and ensure state approval when required.
- Conduct benchmarking of like jurisdictions to identify, recommend and assist with the implementation of best practices and achievements beneficial to our clients.
- Prepare system contingency planning to strengthen system resilience and ensure success for our clients. Typical areas include managing volatility in commodity markets, assessing the impact of new regulations, building critical system redundancy and managing unexpected events and changes in waste flows (up and down).
- Facilitate program and system planning and implementation to increase recycling, waste diversion and waste reduction in a sustainable manner.
- Seek opportunities for funding green energy and environmental projects that may contribute to improvements in facility operations and waste management programs.
- Reviewing programs, facilities and operations to identify improvements that could be made to improve safety and reduce hazards, reduce costs, reduce equipment downtime, improve throughput and capacity, extend facility life, minimize adverse environmental effects and reduce energy usage.
- Review transportation and material handling practices to minimize site congestion, reduce costs and maximize handling capacity.
- Identify and resolve nuisance factors at facilities such as dust, noise and odor.
- Strengthen stakeholder relationships and address community concerns.



Rick Sheckells,  
Managing Principal



410.279.3837



[rsheckells@ecologixgroup.com](mailto:rsheckells@ecologixgroup.com)

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