

Solid Waste Infrastructure for Recycling Grants Political Subdivisions Fact Sheet **Municipality of Isabela, Puerto Rico**

Selected Grant Recipient

Name: Municipality of Isabela

Project Title: Optimizing Recycling for a Zero-Waste Isabela

EPA Information

Region: EPA Region 2

Highlights

- Conducts 12 annual recycling workshops
- Adds 3 new recycling collection vehicles to the fleet
- Acquires new recycling facility

Grant Funding: \$5,000,000

This project will enhance Isabela’s recycling infrastructure and address significant economic and environmental challenges. Isabela will relocate their recycling operations to a newly acquired facility and renovate it into a high-capacity recycling and upcycling center equipped with advanced sorting and processing systems. To do this Isabela will acquire advanced equipment and distribute 21,000 recycling bins to ensure comprehensive coverage and accessibility. The project will create an upcycling ecosystem, producing high-value products like hurricane-resistant building materials and durable boardwalk panels from recycled plastics, which will also be marketed to neighboring areas. Key equipment acquisitions will optimize recycling processes and support upcycling efforts. The phased approach, spanning from planning to operations, will achieve a 40% recycling rate and 90% community participation by 2027, establishing Isabela as a model for sustainable waste management in the Caribbean.

SWIFR Grants for Political Subdivisions

The Save Our Seas 2.0 Act provides investments in recycling to support the implementation of the National Recycling Strategy and build a circular economy for all. This funding supports improvements to waste management systems and programs, allowing for more efficient resource use and less environmental impact from waste materials. The SWIFR grant funding can be used to establish or optimize collection and management of materials; fund infrastructure, technology, or other improvements to reduce contamination; enhance markets for recycled commodities; and increase the diversion, recycling rate, and quality of materials collected for municipal solid waste.

SWIFR State Grant Fact Sheet

[Puerto Rico Department of Natural and Environmental Resources](#)