

SUMMARY OF THE PROJECT IN DESIGN * (*)

Greening the Caribbean

PITCH ELIGIBILITY DATE		COUNTRY(IES)
06/05/2024		St Lucia
ALIGNED WITH COUNTRY STRATEGY?		
Yes		
PARTNER(S)		
Greening the Caribbean Inc.		
PRELIMINARY CLASSIFICATION ENVIRONMENTAL AND SOCIAL IMPACT		
C (**)		
TOTAL BUDGET	IDB Lab	LOCAL COUNTERPART AND COFINANCING
US 600,000	US 300,000	US 300,000
DESCRIPTION		

The problem St Lucia like the wider Caribbean continues to struggle to properly control its national waste. Waste management is a significant challenge for any society. If not treated properly, e-waste introduces harmful substances such as lead, cadmium, mercury and other toxicants into the environment. These toxicants can then leach into the soil and water table. These patterns and practices degrade agricultural resources, exposes humans to toxins, and releases persistent organic pollutants into the atmosphere.

The solution Greening the Caribbean (GtC) will apply their integrated solid waste management (ISWM) - a time-tested technology which diverts recyclable resources at the point of waste generation. GtC is a small enterprise in Saint Lucia and also its first successful provider of ISWM services. This ISWM system enables e-waste, metals, PET1/HDPE and other recyclable waste streams to be managed safely from source generation to export into the circular economy. This innovation strategically targets private sector businesses. The solution will be implemented in 2 main phases. In the 1st phase, the project will focus on (i) modernization, technology assessment of the GtC facility and (ii) the procurement of key equipment and machinery.

The beneficiaries There are 2 primary beneficiaries under this project. The first would be the general public in both urban and rural communities which impacted by the risk of pollution by improper waste disposal practices and inconsistency of garbage collection. The second group includes over 120 local private sector businesses currently have no means to properly recycle e-waste.

The partner Greening the Caribbean (GtC) is a small local environmental management social company that leading the provision of waste management, recycling and consulting services in St Lucia. With 10 years of experience in integrated solid waste management and recycling operations, GtC has worked across the disciplines of waste management and materials recovery, e-waste and other end of life mechanical equipment.

The IDB Lab's contribution This project will receive a \$300,000.00 USD Technical Cooperation Investment Grant over a 2-3 year period.

*The information mentioned in this document is indicative and may be altered throughout the project cycle prior to approval. This document does not guarantee approval of the project.

**The IDB categorizes all projects into one of six E/S impact categories. Category A projects are those with the most significant and mostly permanent E/S impacts, category B those that cause mostly local and short-term impacts, and category C those with minimal or no negative impacts. A fourth category, FI-1 (high risk) Financial Intermediary (FI)'s portfolio includes exposure to business activities with potential significant adverse environmental or social risks or impacts that are diverse, mostly irreversible or unprecedented, FI-2 (medium risk) FI's portfolio consists of business activities that have potential limited adverse environmental or social risks or impacts, FI-3 (low risk) FI's portfolio consists of financial exposure to business activities that predominantly have minimal or no adverse environmental and social impacts.