



Saint Lucia Action Plan

Solid Waste Management TDD
Tokyo, Kitakyushu - Japan
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Saint Lucia Key Takeaways

1. Need for a holistic, integrated Master Plan
2. Foster research and innovation (to treat with emerging issues such as the onset of sargassum seaweed and the opportunities presented by disruptive technologies, for example)
3. Harness partnerships among public sector, private sector, academia, civil society and Government Agencies
4. Collect and utilize data, information and know how to inform policy direction
5. Need for political and citizen buy-in to cause the change in paradigm
6. Launch and implement a comprehensive education campaign for buy in and easy transition



Saint Lucia Accomplishments Needed

1. Develop and integrate waste management and action plan
2. Develop a Strategic Plan with emphasis on aligning waste management with national planning
3. Mobilize technical and financial resources to implement waste segregation and sustainable final disposal for all waste streams
4. Source sustainable financing for the Authority
5. Develop and formalize the informal sector
6. Identify and develop an alternative for landfilling at Vieux Fort
7. Close the Vieux Fort landfill



Saint Lucia Actions to be Taken

- **Short-term:**
 - Collaborate with international agencies (WB, CDB, JICA, UN-E, etc) to craft a waste management plan by **November 2018**
 - Partner with agencies (eg Ministry of Education, Private Sector, 5Cs, UNDP-GEF etc) to design and roll out comprehensive education campaign for segregation, etc, by **October 2018**
- **Medium-term:**
 - Develop a pipeline of projects to inform an investment portfolio, by **First Quarter 2019**
 - Secure the requisite financial (WB, CDB, etc) and technical resources (Private Sector/Consultants, JICA, ICDF etc) to implement the plans, by **Second Quarter 2019**
- **Long-term:**
 - 10% reduction in waste production per capita by **2021**, through improved data management systems and processes (policies, regulations)
 - Maximize recycling and /or waste diversion opportunities by **2025**

Saint Lucia Barriers & Challenges to Implementation

1. Lack of information and information management systems
2. Lack of Technical Assistance and Financing for SIDS
3. Absence of, or inadequate educational campaigns
4. Weak regulatory and legislative framework (with implications for compliance and enforcement)
5. Absence of systems to effectively manage various waste streams
6. Absence of monitoring and evaluation systems
7. Lack of economies of scale can dissuade investment partners



Saint Lucia Lending and TA - Needed

- **Technical Assistance Work Needed:**

- To undertake institutional analysis of capacity and inclusive systems (US\$100,000)
- To undertake feasibility studies and determine inputs for the development of ToRs for various inclusive strategic and master plans (US\$100,000)
- To enhance legislative and regulatory frameworks around SWM (US\$100,000)
- To develop inclusive and gender-informed post-disaster waste management plans (US\$50,000)
- To foster regional and South-South knowledge exchange, to share ideas and to develop a community of practice (US\$50,000)

- **Investment Work Needed:**

- Closure of Vieux Fort and development of alternate site (US\$5 million)
- Procurement of improved relevant management information systems (US\$250,000)
- Assessment and improvement of existing landfills to include innovative technology (US\$300,000)
- Development facility and equipment to facilitate processing for recycling, including hazardous waste (US\$1 million)

Saint Lucia Support Needed

- World Bank
 - Access to technical experts and financing for improved SWM systems
- TDLC Program (Japan)
 - Collaboration in Research and Innovation
 - Capacity building and Professional training
 - Provision of experts to provide in-country technical support
- Knowledge Products (Case Studies, Policy Notes, etc.)
 - Piloting various SWM processes, systems and modalities, which can be replicated in SIDS and scaled-up in other countries