



SENEGAL Action Plan

Solid Waste Management TDD
Tokyo, Kitakyushu - Japan
September 24-28, 2018



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Key Takeaways

1. variety of delegations and experiences
2. City of Kitakyushu integrated approach
3. Landfill in the sea
4. What a waste 2.0





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Accomplishments Needed

1. Creating an appropriate institutional and legal framework (Laws, decrees on the solid waste management sector)
2. Improved provision of packaging equipment, pre-collection, collection and transfer of waste by the Private Sect.
3. Development of value chains
4. Access to financing for cooperatives, improving the sector financing mechanism (TEOM reform, REOM, ecological taxes)
5. Capacity building, communication, and awareness



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Actions to be Taken

- **Short-term:**

- Sharing and updating the national strategy for SWM by the Coordination Unit for Solid Waste Management
- Launch of a set of technical studies in the framework of PROMOGED by the UCG with the support of the World Bank

- **Medium-term:**

- Implementation of the SENEGAL 0 waste project by UCG and possibly donors
- Starting operation of new waste management infrastructure set up by the Islamic Development Bank and UCG

- **Long-term:**

- Adoption of the framework law on waste management by the Government of Senegal
- Implementation of new taxes to ensure proper management of the sector and be able to fill the funding gap of the state (eco taxes, fees) by Government of Senegal
- Closure and rehabilitation of the outdated Mbeubeuss landfill and effective operation of the new infrastructures set up by the UCG with the support of the World Bank



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Barriers & Challenges to Implementation

- 1. Institutional and legal framework:** lack of synergy between the different ministries and lack of devolvement of the political authorities
- 2. Support to the private sector for improved service delivery :** Insufficient financial resources and appropriate and adapted incentive mechanisms
- 3. Development of the supply chain and 3R concept :** Insufficient financial resources and lack of appropriate solid waste treatment infrastructure
- 4. New financing mechanism for waste management :** reluctance of the population and private sector actors to contribute to the financing of the sector, and failure of previous reforms
- 5. Capacities of actors and behavior changes :** insufficient financial resources to conduct awareness campaigns and lack of experience in developing environmental education programs and e communication support



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Lending and TA - Active or Needed

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Technical Assistance provided and investment under preparation :

- PROMOGED (Technical Studies) Cost USD \$ 3,000,000 and investment planned for USD \$ 110,000,000 (World Bank, AECID and gouvernement of sénégál)
- PGDSU going investment for USD \$ 30,000,000 (Islamic Developpement Bank)



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Support Needed

- **World Bank:**

- support the preparation of PROMOGED to the Board
- support the Initiative to improve 'Commitment and behavior Change of Citizen Solid Waste Management.

- **TDLC Program (Japan)**

- help on the implementation of the 3R concept.
- design support the communication strategy

- **Knowledge Products (Case Studies, Policy Notes, etc.)**

- Help for the development of the law governing the sector
- Help in best financing mechanism choice
- Studies such as the establishment of a nomenclature and the characterization of industrial and common waste