El Salvador Solid Waste Management Action Plan

June 21, 2019

- Municipality of Soyapango
- Municipality of Santa Ana
- Municipal Association – COAMSS
- Ministry of Environment and Natural Resources
Total of 262 municipalities:

- 5,400 ton/day
- 1,900 ton/day (35%) Metropolitan area + 3,400 others
- 8 landfills; in the next 5 years 7 landfills will be closed
- 1 company will monopolize the services
- Lack of data projections
MAIN TAKEAWAYS

1. Team Work
   - National Gov.
   - Municipal Association
   - Technical support & coordination
   - Deliver the services

2. Cultural Shift
   - Legal Framework
   - Policy & Guidelines

3. Comprehensive Project
   - Generation
   - Collection
   - Transport
   - Transfer
   - Treatment
   - Disposal
WHAT NEEDS TO BE ACCOMPLISHED

1. Political agreement between NG + LG
2. Modern legal framework established & SWM policies reviewed
3. Improve infrastructure & new equipment
4. Financing sources
5. Technical assistance
**Short-term**

2019

- Policy agreement between NG+ LG (SWM council)
- Road map approved
- SWM legal framework & policies reviewed & proposed
- TA support requested at NG on legal framework best practices & and capacity building at LG
- Communication campaign started (educational program with schools & at municipal level) & community empowerment
- Identify financing sources for soft actions as educations programs, clean up

**Medium-term**

2020 – 2022

- Legal framework approved & implemented
- SWM National Plan designed & implemented
- Municipal Pilot Plan (3Rs)
- Investment project designed (SWM cycle), new landfills & extensions + composting + equipment
- Financing support delivered (Multilaterals)
- Participatory citizenship engagement – cleaning activities
- Involved private for extended producer responsibility
- Generate data system / strengthen the SWM & environment team works
- Integrate informal sector in recycle process (labor opportunities)

**Long-Term**

2023 – 2033

- Include tax and financing regulation
- Evaluate & extend the pilot
- Implement SWM result based approach at municipal level
- Recycle program implemented
- Technology implemented (Apps)
**OPPORTUNITIES**

1. Political commitment & supportive environment
2. World Bank country engagement
3. Labor generation
4. Urban resilience planning
5. PPPs expressed interest
6. Scale benefits through municipal association

**BARRIERS**

1. Delays on Congress approval & No trust on leaders
2. Lack of resources *(no property tax)*
3. Lack of citizen awareness & reluctance to pay fees
4. High exposure to disasters risk
5. Fragile & violence context
6. Lack of coordination
World Bank engagement areas

• TA (develop SWM legal framework) & capacity building support & best practices

• Financial support – investment project

• Bring many stakeholders together
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