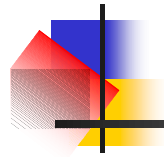


NATIONAL SOLID WASTE
MANAGEMENT
PROGRAMME



RIVERTON LANDFILL



IDB/GOJ PROGRAMME - RIVERTON

- Programme partly funded by the IDB
- Upgrade Riverton dump to a landfill
- Improve operations at existing footprint
- Install a new bridge, scale & scale house
- Employ new equipment
- Expand landfill by constructing a sanitary landfill



IDB/GOJ PROGRAMME – OTHER ASPECTS

- Close dump sites across the island
- Establish new institutional and legislative arrangements
 - National Solid Waste Management Act, 2001
 - National Solid Waste Management Authority
- Identify sites for regional landfills and transfer station
- Public and community education



RIVERTON LANDFILL - EXPANSION

- Disposal area will be lined
- Leachate will be collected in evaporation ponds
- Methane gas will be flared
- Monitoring wells have been installed to measure baseline conditions & for future environmental monitoring



RIVERTON LANDFILL - EXPANSION

- Existing footprint – 43 hectares
- Expansion area – new footprint approximately 25 hectares



COMMUNITY PROGRAMMES

- Facilitators & SDC involved in the helping to establish CBO
- Construction of a buffer zone with associated beautification
- Implementation of a composting project
- Registration of sorters & establishment of the Materials Recovery facility
- Removal of animals and people for the active tipping face