


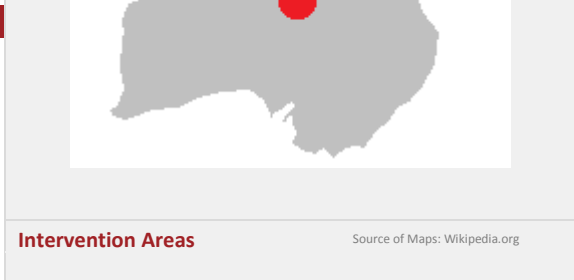
SOLID WASTE MANAGEMENT PROJECT

Country: INDONESIA City: TANGERANG	Status: COMPLETED Application approved: 07/JAN/2013	Key Sector(s): SOLID WASTE MANAGEMENT
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PROPOSERS		Geography and Population
Tangerang City Banten Province Indonesia	Ir. Sugiharto Achmad Bagdja, Msi. Kepala Bidang Program Dinas Kebersihan dan Pertamanan Kota Tangerang Jalan Bendung Pintu Air Sepuluh Nomor 1 Kota Tangerang Phone: (+62) 21 55762574 (+62) 884444761066 Email: ugieh20@yahoo.co.id	Area: 164.5 km ² Population: 1,797,715 Tangerang is located in the Province of Banten, about 25 km west Jakarta. Urban expansion of Jakarta has impacted Tangerang. It is the third largest urban centre in the Jabotabek region after Jakarta and Bekasi. Tangerang is an industrial and manufacturing hub and a home to over 1,000 factories.
Central State Partner Ministry of Public Works	Other Partners World Bank	

KEY CITY DEVELOPMENT ISSUES

The overall city's development plans focus on the following areas:
Given that waste generation is estimated at 1400 to 1500 tons/day, the City is running out of landfill space and faces difficulties in finding appropriate land for land-filling. The City's vision for the solid waste sector is as follows: (1) Maximization of 3R initiatives; (2) Implementation of cost effective and culturally suitable "advanced" technologies for solid waste management from collection to final disposal; (3) Reaching 100% solid waste collection coverage for the whole City and People; (4) Realization of the above on a phased approach.



DETAILS OF COOPERATION

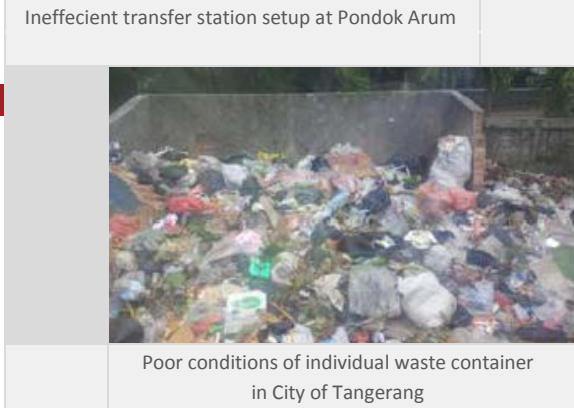
CDIA supported activities include:

- Review existing SWM studies and appraisal of existing Solid Waste Management systems in Tangerang from collection to final disposal, in order to provide recommendations for the City to upgrade and substantially improve the SW sector, and to operate a sustainable and integrated integrated Solid Waste Management system for the city;
- Review the detailed engineering design and feasibility for rehabilitation and upgrading of the City's existing landfill Rawa Kucing.
- Prepare a Pre-feasibility study for the most appropriate solid waste treatment technology for the City.



EXPECTED DEVELOPMENTAL IMPACTS

- Increase the percentage of urban poor who can access basic services
- Increase job opportunities for over 3500 waste pickers and informal sector workers by making them part of the solid waste management sector
- Improve the air, ground and water quality, as well as public space cleanliness of Tangerang among others by improving the Rawa Kucing landfill



PROJECT PERIOD	JUN/2013 - OCT/2013	EXPECTED INVESTMENT FOLLOW UP	
CDIA SUPPORT	50,000 US\$	Est. infrastructure investment value	91.1 mil US\$
CITY CONTRIBUTION	10,000 (in kind)	Potential sources of financing	
		Local Resources; Others	