

Solid Waste Management		
Country: INDONESIA City: BALIKPAPAN	Status: COMPLETED Application approved: 05/FEB/2013	Key Sector(s): SOLID WASTE MANAGEMENT
PROONENTS		Geography and Population
Baikpapan City Government Indonesia Website: www.balikpapan.co.id	Mr. Suryanto Head of Regional Development Planning Agency Balikpapan City Jendral Sudirman Street Number 1 Phone: (+62) 0542 422515	Area: 503.3 km ² Population: 701,066 Balikpapan is a seaport city and the second largest city in the province of East Kalimantan. It houses some multinational cooperation that operate in East Borneo, and is also the site of important governmental agencies in East Borneo. Balikpapan has been ranked as one of the most livable Indonesian cities in 2015, based on the Indonesia Most Livable City Index.
Central State Partner Ministry of Public Works	Other Partners World Bank	
KEY CITY DEVELOPMENT ISSUES		
<p>The overall city's development plans focus on the following areas:</p> <p>Local regulation on waste management and the Mayor's decree on waste management regulations are among the policies put in place by the Balikpapan City Government to develop into a clean, green, beautiful and comfortable city. Law No. 18 of 2008 on Environment Management also mandated the local government to build a sanitary landfill. In 2011 Balikpapan collected 323 tones of waste per day, and 67% of the total waste is organic materials. To better manage the environmental impact of waste management, Balikpapan is considering building an Intermediate Treatment Facility (ITF) to boost the efficiency of the current sanitary landfill and to reduce the cost of transporting solid waste at the same time.</p>		
DETAILS OF COOPERATION		Intervention Areas <small>Source of Maps: Wikipedia.org</small>
<p>CDIA supported activities included:</p> <ol style="list-style-type: none"> Preparation of a Pre-Feasibility Study (PFS) on Solid Waste Management (SWM) for the City of Balikpapan that entails providing technical and operational analysis of existing SWM activities as well as recommendations for developing an integrated SWM system covering improvements in collaction (including a recycling strategy), transportation and disposal (including wasterecovery). Proposals for the construction of an intermediate treatment facility, potentially incorporating a waste-to-energy system, at the current sanitary landfill Operational enhancemet of leachate infrastructure operations at the current landfill site. 		
		Disposal of waste into drainage system in Kampung Nelayan
EXPECTED DEVELOPMENTAL IMPACTS		
<ul style="list-style-type: none"> Increase the percentage of urban poor who can access basic services, as well as provide energy to the neighbouring poor community produced from the facility Improve the air, ground and water quality, as well as public space cleanliness of Balikpapan Increase the quality of development planning and control of the city government 		
PROJECT PERIOD	JUN/2013 - OCT/2013	EXPECTED INVESTMENT FOLLOW UP
CDIA SUPPORT	185,000 US\$	Est. infrastructure investment value 53.6 mil US\$
CITY CONTRIBUTION	40,000 (in kind)	Potential sources of financing LFI; Others