

SOLID WASTE MANAGEMENT PROJECT			
Country: INDONESIA City: PROBOLINGGO	Status: COMPLETED Application approved: 04/APR/2014	Key Sector(s): SOLID WASTE MANAGEMENT	
PROPOSERS		Geography and Population	
Probolinggo Municipality Indonesia	Ir. Imato, MM Head of Regional Planning Agency (BAPPENDA) Probolinggo Municipality Email: fisprasprob@gmail.com Ir. Budi Krisyanto, MSi Head of Environment Department (BHL) Probolinggo Municipality Email: blh.kota.probolinggo@gmail.com	Area: 56.67 km ² Population: 220,000 Probolinggo is located on the north coast of East Java and accessible via one of the major highways across Java. Probolinggo city serves as the commercial hub for a hinterland of several million people, and a frequent award winner in Indonesia's annual competitions seeking the country's "cleaner cities"	
Central State Partner BAPPENAS	Other Partners		
KEY CITY DEVELOPMENT ISSUES			
<p>The overall city's development plans focus on the following areas:</p> <p>While Probolinggo arguably has the best sanitary landfill site in Indonesia, the site is almost at full capacity and so can no longer accommodate waste arriving for Final Disposal. A second, small landfill site is currently under construction but will only be able to serve the city for two to three years. A long-term, sustainable solid waste management (SWM) solution is required and could take the form either of a regional sanitary landfill or a new city landfill site.</p>			
DETAILS OF COOPERATION			
CDIA supported activities include:			
a) Design and initiate an integrated municipal SWM system that is socially, economically, environmentally, technically, financially and institutionally sustainable. b) Prepare business cases for a future regional SWM facility versus a local facility. c) Identify interventions required to improve the efficiency and effectiveness of SMW activities.			
EXPECTED DEVELOPMENTAL IMPACTS			
- Improve the quality of the surrounding environment as well as public health with better waste management across the city thereby further promoting Probolinggo as a clean and livable city. - Sustainable waste management system could provide additional sources of income for the community.			
PROJECT PERIOD	JUL/2015 – APR/2016	EXPECTED INVESTMENT FOLLOW UP	
CDIA SUPPORT	174,229 US\$	Est. infrastructure investment value	2.85 mil US\$
CITY CONTRIBUTION	44,000 (in kind)	Potential source of financing	
		National Government	



Intervention Areas

Source of Maps: Wikipedia.org



Existing Landfill that is expected to be full by 2015



Typical Collection Point at Probolinggo City