



Regional: Mainstreaming Integrated Solid Waste Management in Asia

Project Name	Mainstreaming Integrated Solid Waste Management in Asia						
Project Number	46248-001						
Country	Regional						
Project Status	Active						
Project Type / Modality of Assistance	Technical Assistance						
Source of Funding / Amount	<table border="1"> <tr> <td colspan="2">TA 8566-REG: Mainstreaming Integrated Solid Waste Management in Asia</td> </tr> <tr> <td>Technical Assistance Special Fund</td> <td>US\$ 800,000.00</td> </tr> <tr> <td>Urban Environmental Infrastructure Fund under the Urban Financing Partnership Facility</td> <td>US\$ 600,000.00</td> </tr> </table>	TA 8566-REG: Mainstreaming Integrated Solid Waste Management in Asia		Technical Assistance Special Fund	US\$ 800,000.00	Urban Environmental Infrastructure Fund under the Urban Financing Partnership Facility	US\$ 600,000.00
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Technical Assistance Special Fund	US\$ 800,000.00						
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Strategic Agendas	Environmentally sustainable growth Inclusive economic growth						
Drivers of Change	Governance and capacity development Partnerships						
Sector / Subsector	Water and other urban infrastructure and services - Urban policy, institutional and capacity development - Urban solid waste management						
Gender Equity and Mainstreaming							
Description	Strategy 2020 identifies infrastructure and environment as two of the five core areas of operations and private sector development and private sector operations as one of five drivers of change. Solid Waste Management (SWM), one of the most neglected areas of municipal infrastructure in Asia is a pressing need of most of DMCs to help attain environmental sustainability and enhanced quality of life for its citizens. The TA with its crosscutting infrastructure and environment focus fits well with ADB's policy. The TA also links well with Country Partnership Strategy (CPS) of several DMCs that have identified sanitation and waste management as a key area of assistance for their urban renewal. ADB's participation in SWM in DMCs though have been opportunity based. In past 10 years ADB has participated only in about 10 projects in the SWM sector and total annual waste handling through ADB financed projects has been less than 10000 tons per day. This quantity of waste is less than the solid waste generation in a single large city in Asia. It is thus evident that ADB needs increase its effort to help DMCs develop holistic citywide SWM strategy and translate those into technically feasible and commercially viable projects. This TA is a major step in this direction.						
Project Rationale and Linkage to Country/Regional Strategy	Lack of funds and technical skills with the municipal bodies to develop and implement environmentally sound methods of waste management is the main constraint in SWM. Private sector participation that can infuse funds, technical skills and operational efficiencies is a key prerequisite for addressing the problem. Such participation in SWM sector though has been limited to waste collection and some landfill operations. The SWM in DMCs traditionally have been a gap filling exercise with little or no element of proactive planning. The TA addresses both of these issues and will help plan long term solution to SWM and help the municipalities garner private sector participation to mobilize much needed financial resources in the sector. The TA will create structures that can be used on a replicable basis for ADB projects in the DMCs; help develop waste management strategy for four major cities and develop model bidding and contract documents for inviting bids in SWM.						
Impact	More Asian cities implement sustainable SWM strategies						

Project Outcome

Description of Outcome	City governments in CSCs adopt sustainable SWM strategies
Progress Toward Outcome	

Implementation Progress

Description of Project Outputs

1. 5 CSCs selected based on criteria prepared and applied for such selection
2. A 20_25-year strategy prepared for sustainable SWM practice in 5 CSCs
3. Action plans prepared for SWM projects in the CSCs

Status of Implementation Progress (Outputs, Activities, and Issues)

Geographical Location

Summary of Environmental and Social Aspects

Environmental Aspects

Involuntary Resettlement

Indigenous Peoples

Stakeholder Communication, Participation, and Consultation

During Project Design

During Project Implementation

Responsible Staff

Responsible ADB Officer

McIntyre, Andrew J.

Responsible ADB Department

SDSC

Responsible ADB Division

SDSC-URB

Executing Agencies

*Asian Development Bank
6 ADB Avenue,
Mandaluyong City 1550, Philippines*

Timetable

Concept Clearance 20 Dec 2012

Fact Finding -

MRM -

Approval 09 Dec 2013

Last Review Mission -

Last PDS Update 14 Nov 2013

TA 8566-REG

Milestones					
Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
09 Dec 2013	-	09 Dec 2013	31 Dec 2016	31 Mar 2017	-

Financing Plan/TA Utilization						Cumulative Disbursements		
ADB	Cofinancing	Counterpart				Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
800,000.00	600,000.00	0.00	0.00	0.00	0.00	1,400,000.00	09 Dec 2013	1,067,598.12

Project Page <https://www.adb.org/projects/46248-001/main>

Request for Information <http://www.adb.org/forms/request-information-form?subject=46248-001>

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