



## PROJECT DATA SHEET

Project Data Sheets (PDS) contain summary information on the project or program: Because the PDS is a work in progress, some information may not be included in its initial version but will be added as it becomes available. Information about proposed projects is tentative and indicative.

**PDS Creation Date** 28 Nov 2006

**PDS Updated as of** 29 Sep 2010

**Project Name** Hebei Wastewater Management

**Country** China, People's Republic of

**Project/Program Number** 32327-013

**Status** Approved

**Geographical Location** Zhangjiakou, Xuanhua, Tangshan New District, Chengde and Baoding

In preparing any country program or strategy, financing any project, or by making any designation of, or reference to, a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

**Sector and/or Subsector Classification** Water supply and other municipal infrastructure and services  
/ Waste Management

**Thematic Classification** Economic growth  
Environmental sustainability  
Social development

**Gender Mainstreaming Categories** –

## FINANCING

Type/Modality of Assistance	Approval Number	Source of Funding	Approved Amount (US\$ thousand)
Loan	1985	-	0
TOTAL			US\$ 0

## SAFEGUARD CATEGORIES

For more information about the safeguard categories, please see <http://www.adb.org/site/safeguards/safeguard-categories>

**Environment** A

Involuntary Resettlement –

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Indigenous Peoples –

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## **SUMMARY OF ENVIRONMENTAL AND SOCIAL ISSUES**

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An environmental impact assessment (EIA) was undertaken. The summary EIA was circulated to the Board on 24 May 2002 and made available on the ADB website on 7 June 2002. The EIA concluded that the Project's environmental impact is substantially positive, and the benefits greatly outweigh the negative impact. Annual environmental monitoring reports have been submitted on time. The Project will affect approximately 5,000 people. Resettlement Plans were prepared for each of the subprojects. During Project implementation, National Research Center for Resettlement of Hohai University has been engaged to undertake external monitoring for the resettlement implementation. Semi-annual monitoring and evaluation reports have been submitted on time.

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### **Environmental Aspects**

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### **Involuntary Resettlement**

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### **Indigenous Peoples**

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## **STAKEHOLDER COMMUNICATION, PARTICIPATION, AND CONSULTATION**

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### **During Project Design**

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### **During Project Implementation**

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## **DESCRIPTION**

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The main objectives are to improve the urban environment by reducing environmental pollution through improved wastewater management, and to improve the water quality of surface-water and groundwater resources within and downstream from the project cities. Related objectives include (i) creating or strengthening the capacity of municipal sewerage companies to be efficient and managed on commercial principles; (ii) introducing comprehensive approaches to basin-wide pollution prevention and control; and (iii) improving cost recovery from users through an improved tariff structure, with gradual increases to achieve full cost recovery. The Project has five components, consisting of improved wastewater collection and treatment systems in the respective project cities or urban areas.

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## **PROJECT RATIONALE AND LINKAGE TO COUNTRY/REGIONAL STRATEGY**

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Hebei Province covers largest area of the Hai River Basin (54 percent) and is located in the lower reaches of the basin. Water resources in the basin have been threatened from the rapid urbanization and industrialization. Industrial development in Hebei has been particularly heavy and major contributor to the water pollution in the river basin. Currently about 88 percent of industries have their own wastewater treatment plants and about 68 percent of these produce effluent meeting the required standards. In addition, municipal wastewater is being discharged to the receiving water only with rudimentary treatment. The level of environmental protection and pollution control in the basin is under developed and massive interventions are required to clean up the rivers to the water quality standards for water supply (Class III) in downstream municipalities. The Government has recognized the need for environmental improvement and designated the basin as one of three river basins requiring urgent investment on a priority basis.

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## **DEVELOPMENT IMPACT**

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## PROJECT OUTCOME

Description of Outcome	Progress Towards Outcome
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## OUTPUTS AND IMPLEMENTATION PROGRESS

Description of Project Outputs	Status of Implementation Progress (Outputs, Activities, and Issues)
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## BUSINESS OPPORTUNITIES

Date of First Listing	28 Nov 2006
Consulting Services	Provisions has been made for 90 person-months of international and 160 person-months of domestic consulting to support the Hebei Province Administrative Office and Project Implementing Agencies in project implementation and capacity building. Areas of Expertise include: 1. Technical and Engineering Management (including Tendering and Procurement) 2. Institutional and Managerial Development 3. Financial Management 4. Operations Management 5. PPMS framework and resettlement monitoring 6. Environmental monitoring and reporting.
Procurement	ADB-financed goods and services will be procured in accordance with ADB's Guidelines for Procurement. Major contracts for equipment will be undertaken through ADB's international competitive bidding procedures, and equipment packages valued under \$500,000 will be procured following ADB's procedure for international shopping. Civil works estimated to cost below \$8 million per package will be carried out under local competitive bidding procedures acceptable to ADB and in accordance with PRC's Tendering and Bidding Law and procurement regulations.
Procurement and Consulting Notices	<a href="http://www.adb.org/projects/32327-013/business-opportunities">http://www.adb.org/projects/32327-013/business-opportunities</a>

## TIMETABLE

Concept Clearance	—
Fact-finding	12 Nov 2001 to 22 Mar 2002
Management Review Meeting	

30 Apr 2002

**Approval** 19 Dec 2002

**Last Review Mission** –

## MILESTONES

Approval No.	Approval	Signing	Effectivity	Closing		
				Original	Revised	Actual
Loan 1985	19 Dec 2002	27 Jun 2003	04 Feb 2004	30 Jun 2008	30 Jun 2009	18 Nov 2009

## STATUS OF COVENANTS

Covenants are categorized under the following categories—audited accounts, safeguards, social, sector, financial, economic, and others. Covenant compliance is rated by category by applying the following criteria: (i) Satisfactory—all covenants in the category are being complied with, with a maximum of one exception allowed, (ii) Partly Satisfactory—a maximum of two covenants in the category are not being complied with, (iii) Unsatisfactory—three or more covenants in the category are not being complied with. As per the 2011 Public Communications Policy, covenant compliance ratings for Project Financial Statements apply only to projects whose invitation for negotiation falls after 2 April 2012.

Approval No.	Category						
	Sector	Social	Financial	Economic	Others	Safe	Project Financial Statements
Loan 1985	–	–	–	–	–	–	–

## CONTACTS AND UPDATE DETAILS

**Responsible ADB Officer** Wang Jianguo (jwang@adb.org)

**Responsible ADB Department** East Asia Department

**Responsible ADB Division** Urban and Social Sectors Division, EARD

**Executing Agencies** Hebei Provincial Government  
Mr. Wu Jianmin

## LINKS

**Project Website** <http://www.adb.org/projects/32327-013/main>

**List of Project Documents** <http://www.adb.org/projects/32327-013/documents>