



## Bangladesh: Strengthening Monitoring and Enforcement in the Meghna River for Dhaka's Sustainable Water Supply

Project Name	Strengthening Monitoring and Enforcement in the Meghna River for Dhaka's Sustainable Water Supply
Project Number	42173-014
Country	Bangladesh
Project Status	Active
Project Type / Modality of Assistance	Technical Assistance
Source of Funding / Amount	<b>TA 8803-BAN: Strengthening Monitoring and Enforcement of Meghna River's Water Quality for Dhaka's Sustainable Water Supply</b> Japan Fund for Poverty Reduction US\$ 1.00 million
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth
Drivers of Change	Governance and capacity development Partnerships
Sector / Subsector	<b>Water and other urban infrastructure and services</b> - Urban policy, institutional and capacity development
Gender Equity and Mainstreaming	Some gender elements
Description	Urban sector including water supply is one of the priority sectors in the Country Partnership Strategy (CPS). Expanding sustainable safe water supply in Dhaka City is a major activity of the sector to help the government achieve 100% access to water supply. The technical assistance (TA) activities will help ensure long-term water security of Dhaka City. The TA is highly complementary to the ongoing new water supply project in Dhaka (Loan 3051-BAN) as mentioned above. ADB is currently assisting the government in establishing a regulatory framework for urban water supply and sanitation (TA 8320-BAN). The main focus of the ongoing TA is to strengthen monitoring and enforcement of Meghna River's quality for Dhaka's sustainable water supply.
Project Rationale and Linkage to Country/Regional Strategy	Sustainable water supply from Meghna River to Dhaka city ensured; performance targets: By 2020, Water quality of Meghna River at the intake is maintained above government standards (baseline: present water quality of Meghna River).
Impact	Sustainable water supply from Meghna River to Dhaka City is ensured.

### Project Outcome

Description of Outcome	Government capacity for monitoring the water quality of Meghna River and enforcing laws to maintain it is strengthened.
------------------------	---

Progress Toward Outcome	
-------------------------	--

### Implementation Progress

Description of Project Outputs	<ol style="list-style-type: none"><li>1. Monitoring and reporting system, including water pollution mapping, strengthened in the relevant section of Meghna River.</li><li>2. Incentive or reward system for pollution control piloted.</li><li>3. ECA identified and prepared for designation.</li><li>4. Training programs completed.</li></ol>
--------------------------------	---

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

Activities completed:  
- Output 1: Completed baseline survey to identify pollution sources.  
- Output 2: Conducted stakeholder consultation to discuss a workable system.  
- Output 3: Undertaking a comprehensive study to assess the ecological and economic value of the area.  
- Output 4: Prepared eight training modules for the officials of Department of Environment, Dhaka Water Supply and Sewerage Authority, and representatives of Local Government Institutions. Completed two training programs.

Geographical Location

## Summary of Environmental and Social Aspects

Environmental Aspects

Involuntary Resettlement

Indigenous Peoples

### Stakeholder Communication, Participation, and Consultation

During Project Design	A stakeholder consultation meeting was held on 19 August 2014, where various stakeholders from different agencies participated: Department of Environment, Dhaka Water Supply and Sewerage Authority, Bangladesh Inland Water Transport Authority (BIWTA), Bangladesh Knitwear Manufacturers & Exporters Association (BKMEA), Bangladesh Poribesh Andolon (BAPA), Economic Relations Division, Ministry of Industry, Planning Commission, Local Government Engineering Department, and Water Resources Planning Organization (WARPO).
During Project Implementation	A TA consultation mission was fielded from 17 to 19 November 2015 to hold kick-off meetings with the government to reach common understanding on the TA and agree on the timeline for smooth TA start-up. A TA signing ceremony was also held between the Economic Relations Division and ADB, where Counsellor from the Embassy of Japan was invited. DoE, DWASA, and the consultants visited the proposed intake sites and surroundings in November 2015. An inception report was also submitted by the consultants in December 2015 which included the approach, detailed work plan, and initial findings. An Inception Workshop and first PIC meeting was held on 12 January 2016 participated by various stakeholders from different agencies, where valuable suggestions were provided for project implementation.

## Business Opportunities

Consulting Services	The technical assistance (TA) will require about 85 person-months of consulting services: 20 person-months international and 65 person-months national.
Procurement	Since all the procurement, including recruitment of consultants and procurement of office equipment, will be directly managed by ADB, risks related to financial management, procurement, and corruption will be minimal.

## Responsible Staff

Responsible ADB Officer	Chowdhury, Farhat Jahan
Responsible ADB Department	South Asia Department
Responsible ADB Division	Bangladesh Resident Mission
Executing Agencies	<i>Department of Environment Poribesh Bhaban, Room No. 403 E/ 16 Agargaon, Sher-e-Bangla Nagar Dhaka 1207, Bangladesh Dhaka Bangladesh</i>

## Timetable

Concept Clearance	05 Sep 2014
Fact Finding	18 Aug 2014 to 21 Aug 2014
MRM	-
Approval	12 Dec 2014
Last Review Mission	-
Last PDS Update	29 Mar 2017

**TA 8803-BAN**

Milestones					
Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
12 Dec 2014	20 Oct 2015	20 Oct 2015	31 May 2017	31 Mar 2018	-

Financing Plan/TA Utilization						Cumulative Disbursements		
ADB	Cofinancing	Counterpart				Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
0.00	1,000,000.00	50,000.00	0.00	0.00	0.00	1,050,000.00	12 Dec 2014	415,066.29

Project Page

<https://www.adb.org/projects/42173-014/main>

Request for Information

<http://www.adb.org/forms/request-information-form?subject=42173-014>

Date Generated

06 July 2017

ADB provides the information contained in this project data sheet (PDS) solely as a resource for its users without any form of assurance. Whilst ADB tries to provide high quality content, the information are provided "as is" without warranty of any kind, either express or implied, including without limitation warranties of merchantability, fitness for a particular purpose, and non-infringement. ADB specifically does not make any warranties or representations as to the accuracy or completeness of any such information.