

Project Summary for Public Disclosure
(after approval of NDB financing)

Project Name	Wastewater Integration and Pipeline Rehabilitation Project
Country	The People's Republic of China
Type	Non-Sovereign
Area of Operation	Water and Sanitation
Concept Approval Date	26 July 2025
Financing Approval Date	4 December 2025
Total Project Cost	USD 264 million equivalent
Initial Limit of NDB Financing	USD 50 million equivalent
Current Limit of NDB Financing	USD 50 million equivalent
Borrower	China Water Affairs Group Limited
Project Entity	Changsha (China Water) Environmental Protection Limited, a special purpose vehicle controlled by China Water Affairs Group Limited
Project Context	The growth of the economy and population in Ningxiang, the second most populous county-level city in the Province of Hunan, has resulted in increase of industrial and residential sewage discharge, thereby leading to insufficient capacity at existing wastewater treatment plants. To address this issue, Ningxiang City issued a public tender for a concession to construct a new smart wastewater treatment plant to address the increased demand. The concession was awarded to China Water Affairs Group Limited ("CWA"), through its subsidiary, Changsha (China Water) Environmental Protection Limited.
Project Description	The project involves (i) construction, operation and maintenance of a new wastewater treatment plant and associated sewage pipeline network in Ningxiang City, Hunan Province; and (ii) rehabilitation of an existing wastewater treatment plant in Ningxiang.

Project Objective	The Project will strengthen wastewater management and enhance energy efficiency through enhanced technology; reduce sewage effluent pollutants discharged into the local water bodies; and build resilience and integration in the water sector.	
Implementation Arrangements	The Project is implemented by Changsha (China Water) Environmental Protection Limited, a subsidiary of CWA. An EPC contractor was selected through competitive bidding. Construction commenced in May 2025, and the Project is expected to reach commercial operation by mid-2026.	
Environmental and Social Information	The Project has been categorized as Category B in line with NDB's Environment and Social Framework ("ESF"). Key E&S impacts and risks include alteration of vegetation and soil erosion, temporary disturbance to local habitats and biodiversity, odor and air emissions from treatment processes, and storage, use and disposal of hazardous chemicals for wastewater treatment. Those risks are localized, largely reversible and temporary. The Project's E&S impacts and risks will be mitigated by following country system requirements and effective implementation of Environmental and Social Compliance Audit Corrective Action Plan ("ESCA CAP") and Environmental and Social Management Plan ("ESMP"). The Project, upon fulfilling all those requirements, will be in material compliance with NDB ESF.	
Financing	Source of Fund	Amount
	NDB	USD 50 million in RMB
	Other Sources	USD 214 million in RMB
Contacts	NDB	Borrower and Project Entity
	Private Sector and Non-Sovereign Guaranteed Transactions	CWA, Zhao Ning zhaoning@chinawatergroup.com
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