

 Early Warning System

ADB-50164-002

Integrated Wastewater Management Project



## Quick Facts

<b>Countries</b>	China
<b>Specific Location</b>	Chongqing,Gansu,Guangxi,Guizhou,Henan,Hubei,Hunan,Ningxia,Qinghai,Shanxi,Sichuan,Xinjiang,Yunnan
<b>Financial Institutions</b>	Asian Development Bank (ADB)
<b>Status</b>	Approved
<b>Bank Risk Rating</b>	B
<b>Voting Date</b>	2019-12-02
<b>Borrower</b>	China Water Environment Group Investment Limited & Xinkai Water Environment Investment Limited
<b>Sectors</b>	Infrastructure, Water and Sanitation
<b>Investment Type(s)</b>	Loan
<b>Investment Amount (USD)</b>	\$ 125.00 million
<b>Loan Amount (USD)</b>	\$ 125.00 million
<b>Project Cost (USD)</b>	\$ 125.00 million



## Project Description

According to bank documents, "the project will contribute to mitigation of water pollution in rivers and lakes in the Peoples Republic of China, which will be accomplished through expanded wastewater management services under integrated concessions in selected central and western provinces.

China Water Environment Group Limited (CWE) will select subprojects located in urban sections of key rivers and lakes designated as government priority areas for environmental protection.

For each subproject, CWE will develop and operate facilities as public-private partnerships (PPP) governed under concession agreements signed with city or county governments.

The loan would support CWE in designing, constructing, and operating a series of facilities spanning several components, such as

- (i) wastewater treatment plants;
- (ii) sludge treatment plants;
- (iii) sewage conveyance and interception pipelines;
- (iv) dredging of rivers and lakes;
- (v) other civilworks such as riverbank reinforcements, odor treatment plants, and landscaping; and
- (vi) the development of watersheds and wetlands.

It is envisaged that, by 2024, river or lake rehabilitation subprojects will be developed with wastewater treatment capacity of 2.3 million tons per day, sludge treatment capacity of 2,900 tons per day, and 190 kilometers of sewage pipeline networks, among other infrastructure. "



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## Investment Description

- Asian Development Bank (ADB)



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### Private Actors Description

China Water Environment Group Investment Limited

Xinkai Water Environment Investment Limited is an enterprise based in China. Its main office is in Beijing. It operates in the All Other Professional, Scientific, and Technical Services industry. It was first established on July 30, 2015. Xinkai Water Environment Investment Co., Ltd. currently employs 208 (2018) people.



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Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	China Water Environment Group	Parent Company	-
-	-	-	-	China Water Environment Group Investment Limited (HK)	Client	-
-	-	-	-	Xinkai Water Environment Investment Limited	Client	-

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## Contact Information

**Responsible ADB Officer:** Bhattacharya, Aditi

No contact details provided at disclosure.

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## ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: <http://www.adb.org/site/accountability-mechanism/main>



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## Bank Documents

- [Integrated Wastewater Management Project: Report and Recommendation of the President](#) [Original Source]
- [Project Disclosure PDF](#) [Original Source]





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**Other Related Projects**

- ADB-50164-001 Integrated Wastewater Management Project