

 Early Warning System

ADB-52290-001

Innovative Carbon Capture through enhanced Fecal Sludge
Management



Quick Facts

Countries	China
Specific Location	Beijing
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	U
Borrower	People's Republic of China
Sectors	Infrastructure, Water and Sanitation
Investment Type(s)	Advisory Services



Project Description

According to the project document, the technical assistance (TA) will support the development of carbon sequestration and safe carbon sink plans resulting from enhanced tree irrigation through improved fecal sludge management (FSM) practices.

A market assessment funded by the Sanitation Financing Partnership Trust Fund (SPF) under the Water Financing Partnership Facility (WFPPF) has recommended enhanced fecal sludge management practices that can result in reusing treated sludge for the safe irrigation of trees in the Beijing Capital Region (BCR) and other water-stressed cities in the People's Republic of China (PRC).

As a result of improved irrigation practices, improved tree growth will function as carbon sink, improving carbon capture. Specifically, the project is hoped to increase the Green Investment and the volume of forest stock approximately 4.5 billion cubic meters over 2005 levels by 2030.



Investment Description

- Asian Development Bank (ADB)

There is no further information being revealed at this stage of the project



Contact Information

Executing Agencies

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Bank Documents

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