

 Early Warning System

ADB-58031-001

Guangxi Zero-Waste City Pilot Program



Quick Facts

Countries	China
Specific Location	Guangxi; Wuzhou and Yulin
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	B
Borrower	Government of China
Sectors	Agriculture and Forestry, Climate and Environment, Construction, Energy, Industry and Trade, Infrastructure
Investment Type(s)	Loan
Investment Amount (USD)	\$ 150.00 million
Loan Amount (USD)	\$ 150.00 million



Project Description

As stated by the ADB, the GZAR government has issued the Carbon Peaking Action Plan (2022-2030), which included 10 action plans for different sectors, such as energy, transport, and construction. Action 6 requires promoting circular economy and conserved, efficient, and recycled use of resource by:

- (i) creating green low-carbon industrial parks;
- (ii) strengthening 3R of domestic and industrial wastes; and
- (iii) promoting circular agriculture.

The action plan has set out detailed activities and key targets to be achieved by 2030 and is underpinned by specific investment projects listed in 14th and 15th five-year plans of circular economy development, zero-waste city construction, and urban and rural SWM. There is clear maturity and ownership of the government's program.

Considering the complex, multisector, and multi-stakeholder nature of the development challenges, it is proposed to use results-based lending (RBL) modality to support Action 6 in prioritized cities from 2026 to 2030, a critical implementation period to achieve the carbon peaking goal. Wuzhou and Yulin have been confirmed as program cities as both are listed as national demonstration base in urban mining. The program will support both public and private sectors in a holistic approach, covering wastes from domestic, industrial, agricultural, and construction sectors. The RBL program's boundary has been preliminarily defined to address the gaps in:

- (i) institutional capacity, workforce, and public awareness;
- (ii) solid waste management; and
- (iii) circular economy as mentioned above to accelerate zero-waste city development in Guangxi through three outputs.



Early Warning System Project Analysis

The ADB categorized the project E&S risks as follows:

Environment - B

Involuntary Resettlement - B

Indigenous Peoples - C



Investment Description

- Asian Development Bank (ADB)



Contact Information

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ACCOUNTABILITY MECHANISM OF ADB

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Bank Documents

- [Environmental Safeguard Systems Assessment](#)
- [Environmental Safeguard Systems Assessment](#)
- [Involuntary Resettlement Safeguard Systems Assessment](#)
- [Involuntary Resettlement Safeguard Systems Assessment](#)
- [Program Safeguard Systems Assessment](#)
- [Program Safeguard Systems Assessment](#)



Other Related Projects

- ADB-58031-002 Preparing the Guangxi Zero-Waste City Development Program