

China

Ningxia Desertification Control and Ecological Protection

Green Bond Criteria: Adaptation and Mitigation

The project aims to establish vegetation (shrubs, grasses and trees) to control desertification and land degradation in critical areas of Ningxia.

Expected Results include:

- 30,000 hectares restore or re/afforested

IBRD Loan Amount:

US\$80 million



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Country Challenge

Desertification in the arid and semi-arid areas of Northwest China affecting 27% of China's total land area is among the many environmental issues facing the country today. It affects about 400 million people and eco-refugees have appeared in some regions. The problem is caused by environmental (mainly extended droughts, expected to worsen with climate change) and anthropogenic factors (destruction of vegetation that helps fix sandy lands).

Project Goals

The project supports the Ningxia Hui autonomous region, located in the lower reaches of the Yellow River, with investments to stabilize moving sands, re-vegetate degraded and steppe lands, and plant shelter belts. The overall goal is to contain sands that are continuously expanding and encroaching on farm land, human settlements, roads and other infrastructure.

For more information:

<http://www.worldbank.org/projects/P121289/ningxia-desertification-control-ecological-protection-project?lang=en>