



## Sustainable forest management to enhance the resilience of forests to climate change in China

GCP/CPR/056/GEF

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### OVERVIEW

**The project's objective** is to enable local communities in four Chinese provinces to effectively employ incentive-based sustainable forest management (SFM) practices in reforestation and forest restoration activities which will enhance carbon storage and sequestration as well as biodiversity conservation.

In order to achieve this objective, the project will utilize four different approaches that can be directly related to SFM and serve as starting point to successfully and sustainably mainstream SFM practices into China's forestry sector:

- (1) decentralization of forest management structure;
- (2) emergence of a strong forest certification mechanism;
- (3) creation of comprehensive forest inventory and carbon monitoring system; and
- (4) establishment of a national carbon market.

### PROJECT COMPONENTS

- strengthening institutional, policy and regulatory frameworks for the implementation of sustainable forest management;
- demonstration and adoption of SFM practice, enhancing carbon storage and improving biodiversity conservation; and
- training and capacity development, awareness raising and knowledge exchange, monitoring, evaluation and dissemination of best practices.



## EXPECTED OUTCOMES

### (I) Sustainable forest management

- sustainability of national level forest management policies/regulation enhanced;
- sustainable forest management mainstreamed into strategies/policies in related sectors;
- knowledge and practices on SFM effectively transferred to provincial and local levels;
- local SFM plans improved and guidelines for implementation formulated; and
- forest data management and global environmental benefits monitoring enhanced.



### (II) Biodiversity conservation

- **more than 100 000 ha of economically used forest** benefiting from enhanced SFM practices across the four provinces;
- at least **35 000 ha of forestland** certified under the China Forest Certification Scheme with specific focus on biodiversity requirements; and
- an area of **15 000 ha** reforested and rehabilitated primarily with rare and threatened species.

### (III) Climate change

- improved carbon sequestration through **42 000 ha of reforestation and forest restoration**;
- improved carbon sequestration and reduce emissions through **87 000 ha of enhanced carbon management**; and
- **Six carbon market pilots**



## PROJECT INFORMATION

**Government Counterpart:** State Forestry Administration (SFA)

**Environmental Impact Assessment Category:**

**C Total GEF grants:** USD 7 152 728

**Total co-financing:** USD 55 552 728

**Duration:** 6 years, starting from October 2016

## CONTACTS

Food and Agriculture Organization of the United Nations - Representation in China

4-2-151, Jianguomenwai, Beijing, 100600

Tel: 010 6532 2835 / Fax: 010 6532 5042

Email: [fao-cn@fao.org](mailto:fao-cn@fao.org)

Website: [www.fao.org](http://www.fao.org)

