



WORLD BANK APPRAISAL STAGE: GEF DATA SHEET

PROJECT TYPE: FSP Endorsement
TYPE OF TRUST FUND: GEF Trust Fund

For more information about GEF, visit TheGEF.org

PROJECT INFORMATION

Project Title: China: Climate Smart Staple Crop Production Project (Project Title at the time of PIF approval: Energy Conservation, Greenhouse Gas Mitigation and Soil Carbon Sequestration in Staple Crop Production)			
Country(ies):	China	GEF Project ID: ¹	5121
GEF Agency(ies):	WB (select) (select)	GEF Agency Project ID:	P144531
Other Executing Partner(s):	Ministry of Agriculture, China	Submission Date:	
GEF Focal Area (s):	Climate Change	Project Duration(Months)	60
Name of Parent Program (if applicable): ➤ For SFM/REDD+ <input type="checkbox"/>		Agency Fee (\$):	484,500

A. FOCAL AREA STRATEGY FRAMEWORK²

Focal Area Objectives	Expected FA Outcomes	Expected FA Outputs	Trust Fund	Grant Amount (\$)	Cofinancing (\$)
CCM-1	Outcome 1.1: Technologies successfully demonstrated, deployed, and transferred	Output 1.1: Demonstration of GHG emission reduction techniques	GEF TF	600,000	1,800,000
CCM-1 (select)	Outcome 1.2: Enabling policy environment and mechanisms created for technology transfer	Output 1.2: National strategies for the deployment and commercialization of innovative low-carbon technologies adopted	GEF TF	900,000	3,000,000
CCM-5	Outcome 5.3: GHG emissions avoided and carbon sequestered	Output 5.2: Non-forest lands (crop lands) under good management practice	GEF TF	3,360,000	18,200,000
Project Management Cost				240,000	2,000,000
Total project costs				5,100,000	25,000,000

B. PROJECT FRAMEWORK

Project Objective: To promote climate smart and sustainable staple crop production through identification, demonstration, and promotion of low carbon and soil carbon sequestration production techniques and practices. The project will focus on China's three main staple crops under two major crop production systems: the rice-wheat system in Huaiyuan County of Anhui Province and the wheat-corn system in Yexian County of Henan Province.

Project Component	Grant Type	Expected Outcomes	Expected Outputs	Trust Fund	Grant Amount (\$)	Confirmed Cofinancing (\$)
1. Demonstration of climate smart	Inv	21,000 tCO ₂ e emission reduced;	Reduction in fertilizer use	GEF TF	3,960,000	20,000,000

¹ Project ID number will be assigned by GEFSEC.

² Refer to the [Focal Area/LDCF/SCCF Results Framework](#) when completing Table A.

agriculture techniques		44,000 tCO ₂ e sequestered. Average crop yield increase by 8%; Net staple crop production income increase by 12%; Project impacts properly monitored and evaluated.	Reduction in the use of pesticides through integrated pest management Increase in carbon sequestration New production techniques piloted			
2. Policy development and Knowledge Management	TA	CSA integrated into China's agricultural and food security policies/strategies; CSA adoption at the two concerned cropping systems under proper technical guidance. Project demonstrated CSA knowledge disseminated locally, in project provinces, nationally and internationally.	National CSA strategy and policy developed; Two CSA staple crop production guideline prepared; A GHG quantification methodology for staple crop production developed; Project website developed/functional; Project newsletters and publications prepared and shared. Domestic and international knowledge management activities performed	GEF TF	500,000	1,000,000
3. Knowledge management	TA			GEF TF	400,000	2,000,000
Subtotal					4,860,000	23,000,000
Project management Cost (PMC) ³				TA	240,000	2,000,000
Total project costs					5,100,000	25,000,000

C. SOURCES OF CONFIRMED COFINANCING FOR THE PROJECT BY SOURCE AND BY NAME (\$)

Please include letters confirming cofinancing for the project with this form

Sources of Co-financing	Name of Co-financier (source)	Type of Cofinancing	Cofinancing Amount (\$)
National government	Ministry of Agriculture	Grant and in-kind	3,800,000
Local governments	Project counties	Grant and in-kind	21,200,000
Total Co-financing			25,000,000

D. TRUST FUND RESOURCES REQUESTED BY AGENCY, FOCAL AREA AND COUNTRY¹

Type of Trust Fund	Focal Area	Country Name/	(in \$)
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³ PMC should be charged proportionately to focal areas based on focal area project grant amount in Table D below.

		Global	Grant Amount (a)	Agency Fee (b)²	Total c=a+b
GEF TRUST FUND	Climate Change	China	5,100,000	484,500	5,584,500
Total Grant Resources			5,100,000	484,500	5,584,500

¹ In case of a single focal area, single country, single GEF Agency project, and single trust fund project, no need to provide information for this table. PMC amount from Table B should be included proportionately to the focal area amount in this table.

² Indicate fees related to this project.

E. DOES THE PROJECT INCLUDE A “NON-GRANT” INSTRUMENT? (Select)

(If non-grant instruments are used, provide in Annex D an indicative calendar of expected reflows to your Agency and to the GEF/LDCF/SCCF/NPIF Trust Fund).

No.

ANNEX A: PROJECT PREPARATION GRANT (PPG) REPORTING⁴

A. PROVIDE DETAILED FUNDING AMOUNT OF THE PPG ACTIVITIES FINANCING STATUS IN THE TABLE BELOW:

Not applicable.

ANNEX B: CALENDAR OF EXPECTED REFLOWS (if non-grant instrument is used)

Provide a calendar of expected reflows to the GEF/LDCF/SCCF/NPIF Trust Fund or to your Agency (and/or revolving fund that will be set up)

Not applicable.

⁴ If at CEO Endorsement, the PPG activities have not been completed and there is a balance of unspent fund, Agencies can continue undertake the activities up to one year of project start. No later than one year from start of project implementation, Agencies should report this table to the GEF Secretariat on the completion of PPG activities and the amount spent for the activities; and report to Trustee on the closing of PPG in the quarterly report to Trustee.