



# WORLD BANK APPRAISAL STAGE: GEF DATA SHEET

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

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## PROJECT INFORMATION

Project Title: China-Guangdong Agricultural Pollution Control Project			
Country(ies):	China	GEF Project ID: <sup>1</sup>	5452
GEF Agency(ies):	WB (select) (select)	GEF Agency Project ID:	P127775/P127815
Other Executing Partner(s):		Submission Date:	
GEF Focal Area (s):	(Select)	Project Duration(Months)	60 months
Name of Parent Program (if applicable): ➤ For SFM/REDD+ <input type="checkbox"/>	Scaling up Partnership Investments for Sustainable Development of the Large Marine Ecosystems of East Asia and their Coasts (GEF ID: 4635)	Agency Fee (\$):	408,000

## A. FOCAL AREA STRATEGY FRAMEWORK<sup>2</sup>

Focal Area Objectives	Expected FA Outcomes	Expected FA Outputs	Trust Fund	Grant Amount (\$)	Cofinancing (\$)
IW-2 (select)	2.3 Innovative solutions implemented for reduced pollution, rebuilding or protecting fish stocks with rights based management, ICM, habitat (blue forest) restoration/conservation, and port management and produce measurable results Indicator 2.3 Measurable results for reducing land-based pollution, habitat and sustainable fisheries from local demonstrations	Output 2.3 Types of technologies and measures implemented in local demonstrations and investments	GEF TF	5,100,000	208,200,000
(select) (select)			(select)		
(select) (select)			(select)		
(select) (select)			(select)		
(select) (select)			(select)		
(select) (select)			(select)		
(select) (select)			(select)		
(select) (select)			(select)		
<b>Total project costs</b>				5,100,000	208,200,000

## B. PROJECT FRAMEWORK

<sup>1</sup> Project ID number will be assigned by GEFSEC.

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

**Project Objective: The proposed development objective of this fully blended IBRD/GEF project is to reduce water pollutant releases from crop and livestock production in selected areas of Guangdong Province. This project is part of Guangdong's efforts to achieve its agricultural pollution reduction targets required by the national and provincial 12th Five Year Plans on Environmental Protection. By improving environmental performance of Guangdong's crop and livestock production sectors, this project will reduce land-based pollution from these sectors to the coastal and estuary ecosystems of the South China Sea.**

Project Component	Grant Type	Expected Outcomes	Expected Outputs	Trust Fund	Grant Amount (\$)	Confirmed Cofinancing (\$)
1. Environmentally Friendly Crop Production	Inv	<p>Nitrogen and phosphorous load reduction (ammonia and TP) and achieved at project farms</p> <p>Reduced pesticide residue in crop products</p> <p>Local knowledge and capacity on Conservation Agriculture (CA) techniques and practices developed</p>	<p>Environmentally friendly technologies and practices adopted in project areas</p> <p>Reduced consumption of pesticides in project areas.</p> <p>CA techniques and practices demonstrated at four pilot sites</p>	GEF TF	2,800,000	44,850,000
2. Livestock Waste Management	Inv	<p>COD and nitrogen (ammonia) pollution load reduction achieved at project farms</p> <p>Project farms in compliance with performance requirements</p>	300 livestock waste management facilities properly constructed and operated	GEF TF	0	140,100,000
3. Monitoring and Evaluation (M&E), Capacity Building and Knowledge Management *	TA	<p>Project results properly monitored</p> <p>Increased capacity to implement project activities</p> <p>Improved knowledge on agricultural pollution management</p>	<p>M&amp;E activities completed</p> <p>Project stakeholders trained on project promoted technologies and practices</p> <p>Project experience summarized, presented and exchanged</p>	GEF TF	2,200,000	14,500,000
4. Front end fee	(select)			(select)		250,000
	(select)			(select)		
	(select)			(select)		
	(select)			(select)		
Subtotal					5,000,000	199,700,000

Project management Cost (PMC) <sup>3</sup>	(select)	100,000	8,500,000
<b>Total project costs</b>		5,100,000	208,200,000

\* As noted, this is a fully blended IBRD/GEF Project. Component 3 activities are directly linked with investment activities under Components 1 and 2. Among the \$2.2 million GEF grant, about \$1.45 million GEF grant will finance about 30% of the costs of Performance M&E Activities (Component 3(a)(iv) as referred in the PAD) to measure actual project impacts generated from investment activities under Components 1 and 2. About \$0.4 million will support about 40% of the costs of Technical and Policy Studies (Component 3(b)(ii) as referred in the PAD). The remaining \$0.35 million will support about 25% of the costs of Knowledge Management Activities (Component 3(c) as referred in the PAD), including 1% of the total GEF grant for GEF-IW Learn events and four provincial, two national, one regional and one global workshops to exchange knowledge on agricultural nonpoint pollution control and disseminate project results within the province, nationally, regional and internationally.

### 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 (\$)
Local Government	Guangdong Province	Grant	51,800,000
GEF Agency	IBRD	Hard-loan	100,000,000
Private Sector	Project farms	Hard-loan	56,400,000
(select)		(select)	
(select)		(select)	
(select)		(select)	
(select)		(select)	
(select)		(select)	
(select)		(select)	
<b>Total Co-financing</b>			208,200,000

### D. TRUST FUND RESOURCES REQUESTED BY AGENCY, FOCAL AREA AND COUNTRY<sup>1</sup>

Type of Trust Fund	Focal Area	Country Name/ Global	(in \$)		
			Grant Amount (a)	Agency Fee (b) <sup>2</sup>	Total c=a+b
GEF TF	International Waters	China	5,100,000	480,000	5,580,000
(select)	(select)				0
(select)	(select)				0
(select)	(select)				0
(select)	(select)				0
(select)	(select)				0
(select)	(select)				0
(select)	(select)				0
(select)	(select)				0
<b>Total Grant Resources</b>			5,100,000	480,000	5,580,000

<sup>1</sup> 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.

<sup>2</sup> Indicate fees related to this project.

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

<sup>3</sup> PMC should be charged proportionately to focal areas based on focal area project grant amount in Table D below.

(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).

**ANNEX A: PROJECT PREPARATION GRANT (PPG) REPORTING<sup>4</sup> -- NOT APPLICABLE**

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

PPG Grant Approved at PIF:			
<i>Project Preparation Activities Implemented</i>	<i>GEF/LDCF/SCCF/NPIF Amount (\$)</i>		
	<i>Budgeted Amount</i>	<i>Amount Spent To date</i>	<i>Amount Committed</i>
<b>Total</b>	0	0	0

**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)

<sup>4</sup> 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.