



WORLD BANK PCN STAGE/GEF DATA SHEET¹

PROJECT TYPE: Full-sized Project
 TYPE OF TRUST FUND: GEF Trust Fund

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PROJECT INFORMATION

Project Title:	Economic growth and water security in the Sahel through improved groundwater governance		
Country(ies):	Regional - Chad, Mali, Niger	GEF Project ID: ²	9886
GEF Agency(ies):	WB (select) (select)	GEF Agency Project ID:	P163252
Other Executing Partner(s):	Sahara and Sahel Observatory (OSS), Interstate Committee for Drought Control in the Sahel (CILSS), FAO/UNESCO,IWMI	Submission Date:	2017-09-11
GEF Focal Area (s):	International Waters	Project Duration (Months)	60
Integrated Approach Pilot	IAP-Cities <input type="checkbox"/> IAP-Commodities <input type="checkbox"/> IAP-Food Security <input type="checkbox"/>		
Name of parent program (if applicable):	N/A	Project Agency Fee (\$):	1,222,018

A. INDICATIVE FOCAL AREA STRATEGY FRAMEWORK AND OTHER PROGRAM STRATEGIES³:

Objectives/Programs (Focal Areas, Integrated Approach Pilot, Corporate Programs)	Trust Fund	GEF Project Financing (\$)	Co-financing (\$)
IW-1 Program 1 (select) (select)	GEFTF	5,000,000	20,000,000
IW-2 Program 3 (select) (select)	GEFTF	8,577,982	84,000,000
(select) (select) (select)	(select)		
(select) (select) (select)	(select)		
(select) (select) (select)	(select)		
(select) (select) (select)	(select)		
(select) (select) (select)	(select)		
(select) (select) (select)	(select)		
(select) (select) (select)	(select)		
(select) (select) (select)	(select)		
Total Project Cost		13,577,982	104,000,000

B. INDICATIVE PROJECT DESCRIPTION SUMMARY

Project Objective: To improve the knowledge on groundwater potential in the Sahel and to strengthen groundwater governance arrangements at local, national, and regional levels.					
Project Component	Financing Type ⁴	Project Outcomes	Trust Fund	(in \$)	
				GEF Project Financing	Co-financing
Component 1: Assessment of groundwater resources at national and transboundary levels	TA	Data base of groundwater resources in selected areas of the Sahel updated and improved, to incorporate sustainable exploitability from an availability, economic, and quality angle.	GEFTF	5,500,000	19,000,000
Component 2: Groundwater governance at local, national, and transboundary levels	Inv	Capacity of Groundwater management committees strengthened for sustainable management of the resource at the local level	GEFTF	5,500,000	71,000,000
Component 3: Project coordination and knowledge management	TA		GEFTF	2,000,000	12,000,000
	(select)		(select)		

¹ This Data Sheet replaces the GEF PIF.

² Project ID number will be assigned by GEFSEC.

³ When completing Table A, refer to the excerpts on [GEF 6 Results Frameworks for GETF, LDCF and SCCF](#) and [CBIT programming directions](#).

⁴ Financing type can be either investment or technical assistance.

	(select)	Monitoring equipments distributed, installed, and utilised by local water committee	(select)		
	(select)		(select)		
	(select)		(select)		
	(select)		(select)		
	(select)	Enhanced capacity for sustainable transboundary groundwater management in the Ministries responsible for groundwater in the target countries	(select)		
	(select)	Improved methodology for groundwater resource assessments, considering the economic cost of extraction, the variability, and the quality of the resource is adopted	(select)		
		Groundwater management plans, including governance diagnostics (local, national, transboundary) are adopted			
		Agencies aware of FFA and implementing its recommendations			
		FFA implementation tested for irrigation and pastoralism in the drylands and guidelines for further implementation developed			
		Support the development of a voluntary code of conduct.			
		Project activities are effectively managed and results communicated, in terms of management of transboundary issues related to the management of groundwater resources. Participation in IW:Learn Events			
		M&E Support to countries cooperation, and monitoring of transboundary aquifer.			
		Subtotal		13,000,000	102,000,000
		Project Management Cost (PMC) ⁵	GEFTF	577,982	2,000,000
		Total Project Cost		13,577,982	104,000,000

If Multi-Trust Fund project : PMC in this table should be the total and enter trust fund PMC breakdown here ()

⁵ For GEF Project Financing up to \$2 million, PMC could be up to 10% of the subtotal; above \$2 million, PMC could be up to 5% of the subtotal. PMC should be charged proportionately to focal areas based on focal area project financing amount in Table D below. PMC for the proposed project is embedded in component 3 and is reflected separately for GEF purposes.

C. INDICATIVE CO-FINANCING FOR THE PROJECT BY SOURCE AND BY NAME IF AVAILABLE, (\$)

Sources of Cofinancing	Name of Cofinancier	Type of Cofinancing	Amount (\$)
GEF Agency	World Bank -IDA (SIIP)	Loans	102,000,000
Recipient Government	Govts of Chad, Mali, Niger	In-kind	2,000,000
(select)		(select)	
(select)		(select)	
(select)		(select)	
(select)		(select)	
(select)		(select)	
(select)		(select)	
Total Cofinancing			104,000,000

D. INDICATIVE TRUST FUND RESOURCES (\$) REQUESTED BY AGENCY, FOCAL AREA AND COUNTRY(IES) AND THE PROGRAMMING OF FUNDS ^{a)}

Trust Fund	Country Name/Global	Focal Area	Programming of Funds	GEF Project Financing (\$ (a))	Agency Fee (\$ (b) ^{b)}	Total (\$) c=a+b
GEFTF	Regional	International Waters	(select as applicable)	13,577,982	1,222,018	14,800,000
(select)		(select)	(select as applicable)			0
(select)		(select)	(select as applicable)			0
(select)		(select)	(select as applicable)			0
(select)		(select)	(select as applicable)			0
(select)		(select)	(select as applicable)			0
Total Grant Resources				13,577,982	1,222,018	14,800,000

a) No need to fill this table if it is a single Agency, single Trust Fund, single focal area and single country project.

b) Refer to the [Fee Policy for GEF Partner Agencies](#).

E. PPG AMOUNT REQUESTED BY AGENCY(IES), FOCAL AREA(S) AND COUNTRY(IES) FOR MFA AND MTF PROJECTS⁶

Project Preparation Grant amount requested: \$183,486					PPG Agency Fee: 16,514		
Trust Fund	GEF Agency	Country/Regional/Global	Focal Area	Programming of Funds	(in \$)		
					PPG (a)	Agency Fee ⁷ (b)	Total c = a + b
GEF TF	WB	Regional	Internation	(select as applicable)	183,486	16,514	200,000
(select)	(select)		(select)	(select as applicable)			0
(select)	(select)		(select)	(select as applicable)			0
Total PPG Amount					183,486	16,514	200,000

MFA: Multi-focal area projects; MTF: Multi-trust fund projects

⁶ Fill in this table only if PPG is requested. PPG requested amount is determined by the size of the GEF Project Financing (PF) as follows: Up to \$100k for PF up to \$3 million.; \$150k for PF up to \$6 million.; \$200k for PF up to \$10 million.; \$300k for PF above \$10 million. On an exceptional basis, PPG amount may differ upon detailed discussion and justification with the GEFSEC.

⁷ PPG fee percentage follows the percentage of the Agency fee over the GEF Project Financing amount requested.

F. PROJECT'S TARGET CONTRIBUTIONS TO GLOBAL ENVIRONMENTAL BENEFITS⁸

Provide the expected project targets as appropriate.

Corporate Results	Replenishment Targets	Project Targets
1. Maintain globally significant biodiversity and the ecosystem goods and services that it provides to society	Improved management of landscapes and seascapes covering 300 million hectares	
2. Sustainable land management in production systems (agriculture, rangelands, and forest landscapes)	120 million hectares under sustainable land management	<i>hectares</i>
3. Promotion of collective management of transboundary water systems and implementation of the full range of policy, legal, and institutional reforms and investments contributing to sustainable use and maintenance of ecosystem services	Water-food-ecosystems security and conjunctive management of surface and groundwater in at least 10 freshwater basins;	<i>Number of freshwater basins 1</i>
	20% of globally over-exploited fisheries (by volume) moved to more sustainable levels	<i>Percent of fisheries, by volume</i>
4. Support to transformational shifts towards a low-emission and resilient development path	750 million tons of CO _{2e} mitigated (include both direct and indirect)	<i>metric tons</i>
5. Increase in phase-out, disposal and reduction of releases of POPs, ODS, mercury and other chemicals of global concern	Disposal of 80,000 tons of POPs (PCB, obsolete pesticides)	<i>metric tons</i>
	Reduction of 1000 tons of Mercury	<i>metric tons</i>
	Phase-out of 303.44 tons of ODP (HCFC)	<i>ODP tons</i>
6. Enhance capacity of countries to implement MEAs (multilateral environmental agreements) and mainstream into national and sub-national policy, planning financial and legal frameworks	Development and sectoral planning frameworks integrate measurable targets drawn from the MEAs in at least 10 countries	<i>Number of Countries:</i>
	Functional environmental information systems are established to support decision-making in at least 10 countries	<i>3</i>

⁸ Provide those indicator values in this table to the extent applicable to your proposed project. Progress in programming against these targets for the projects per the *Corporate Results Framework* in the [GEF-6 Programming Directions](#), will be aggregated and reported during mid-term and at the conclusion of the replenishment period. There is no need to complete this table for climate adaptation projects financed solely through LDCF, SCCF and/or CBIT.