



KNOWLEDGE EXCHANGE AND INSTITUTIONAL PARTNERSHIPS TO REDUCE ENVIRONMENTAL HEALTH RISKS FROM EXPOSURE TO HARMFUL CHEMICALS AND WASTE

Part I: Project Information

Name of Parent Program

EHPMP - Environmental Health and Pollution Management Program in Africa

GEF ID

9855

Project Type

FSP

Type of Trust Fund

GET

Project Title

KNOWLEDGE EXCHANGE AND INSTITUTIONAL PARTNERSHIPS TO REDUCE ENVIRONMENTAL HEALTH RISKS FROM EXPOSURE TO HARMFUL CHEMICALS AND WASTE

Countries

Regional, Africa

Agency(ies)

World Bank

Other Executing Partner(s):

World Bank Executed with participating countries and partners

Executing Partner Type

GEF Agency

GEF Focal Area

Chemicals and Waste

Taxonomy

Focal Areas, Chemicals and Waste, eWaste, Waste Management, Persistent Organic Pollutants, Unintentional Persistent Organic Pollutants, Mercury, Artisanal and Scale Gold Mining, Influencing models, Strengthen institutional capacity and decision-making, Stakeholders, Private Sector, SMEs, Beneficiaries, Local Communities, Type of Engagement, Participation, Consultation, Information Dissemination, Civil Society, Non-Governmental Organization, Academia, Communications, Gender Equality, Awareness Raising, Gender results areas, Capacity Development, Capacity, Knowledge and Research, Knowledge Exchange, Knowledge Generation, Gender Mainstreaming, Learning, Transform policy and regulatory environments, Demonstrate innovative approaches, Strategic Communications, Sex-disaggregated indicators, Theory of change, South-South, Conference, Peer-to-Peer, North-South, Field Visit, Training, Seminar, Workshop

Rio Markers

Climate Change Mitigation

Climate Change Mitigation 0

Climate Change Adaptation

Climate Change Adaptation 0

Duration

60In Months

Agency Fee(\$)

388,074

A. Focal Area Strategy Framework and Program

Objectives/Programs	Focal Area Outcomes	Trust Fund	GEF Amount(\$)	Co-Fin Amount(\$)
CW-2_P3	Outcome 3.1.Quantifiable and verifiable tonnes of POPs eliminated or reduced	GET	2,293,577	5,425,000
CW-2_P4	Outcome 4.1. Mercury is reduced.	GET	2,018,349	5,425,000
			Total Project Cost(\$)	10,850,000

B. Project description summary

Project Objective

To strengthen institutional partnership, knowledge exchange and improved coordination on environmental health risks related to harmful chemicals, among the identified participating countries.

Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing(\$)	Confirmed Co-Financing(\$)
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Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing(\$)	Confirmed Co-Financing(\$)
Component 1: Regional platform for strengthening regional partnerships and policy dialogue	Technical Assistance	Regional coordination amongst countries and partners including through RECs (ECOWAS/COMESA/SADC) to enhance institutional capacity efforts	<p>Regional level meetings (both thematic and sub-thematic) that address mercury use and POPs exposure.</p> <p>Improvements to policy regulations, frameworks related to mercury reduction in ASGM improved and management of urban waste and ewaste developed or updated.</p> <p>Development of regional data base of mercury trade and e-waste.</p> <p>Regional partnerships established, enhanced coordination among various national and regional institutions and organizations,</p> <p>Capacity and technical skills deveoped (e.g. to identify and assess risks and solutions of common problems)</p>	GET	1,250,000	300,000

Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing(\$)	Confirmed Co-Financing(\$)
Component 2: Knowledge management and communication	Technical Assistance	Knowledge exchange platform available to promote efficiency, learning, innovation to support program stakeholders	<p>Knowledge platform established.</p> <p>Knowledge repository on harmful chemicals and waste in the Africa region (e.g. mercury, e-waste etc) through collation of data from country level projects.</p> <p>South-south knowledge exchanges successfully implemented.</p> <p>Cutting-edge knowledge products generated and disseminated amongst stakeholders.</p>	GET	1,656,597	6,400,000
Component 3: Program Implementation and Coordination	Technical Assistance	<p>Enhanced coordination and cooperation among program stakeholders</p> <p>and other partners, including donors</p>	<p>Establishment and functioning of a Program Steering Committee.</p> <p>Program monitoring system successfully developed and implemented.</p> <p>Annual portfolio reviews (for the child projects).</p>	GET	1,200,000	1,700,000

Project Component	Component Type	Expected Outcomes	Expected Outputs	Trust Fund	GEF Project Financing(\$)	Confirmed Co-Financing(\$)
				Sub Total (\$)	4,106,597	8,400,000
Project Management Cost (PMC)						
				GET	205,329	2,450,000
				Sub Total(\$)	205,329	2,450,000
				Total Project Cost(\$)	4,311,926	10,850,000

C. Sources of Co-financing for the Project by name and by type

Sources of Co-financing	Name of Co-financier	Type of Co-financing	Amount(\$)
GEF Agency	WB Ghana: Artisinal and small scale mining formalization	Loans	10,300,000
Donor Agency	OECD	Grant	550,000
		Total Co-Financing(\$)	10,850,000

D. Trust Fund Resources Requested by Agency(ies), Country(ies), Focal Area and the Programming of Funds

Agency	Trust Fund	Country	Focal Area	Programming of Funds	NGI	Amount(\$)	Fee(\$)
World Bank	GET	Regional	Chemicals and Waste	POPs	No	2,293,577	206,423
World Bank	GET	Regional	Chemicals and Waste	Mercury	No	2,018,349	181,651
Total Grant Resources(\$)						4,311,926	388,074

E. Non Grant Instrument

NON-GRANT INSTRUMENT at CEO Endorsement

Includes Non grant instruments? **No**

Includes reflow to GEF? **No**

F. Project Preparation Grant (PPG)

PPG Required

PPG Amount (\$)

PPG Agency Fee (\$)

Agency	Trust Fund	Country	Focal Area	Programming of Funds	NGI	Amount(\$)	Fee(\$)	
						Total Project Costs(\$)	0	0

PART II: Project JUSTIFICATION

Child Project?

If this is a child project under a program, describe how the components contribute to the overall program impact.

This is the overall Knowledge platform which will support the individual child projects/ country projects and is a key component of the EHPMP. The Theory of Change (TOC) of the EHPMP describes the intended role and function of the platform which will facilitate coordination, efficiency and effectiveness of the national activities. This platform will focus on leveraging economies of scale and delivering results more quickly through coordination and knowledge management, across the suite of program interventions focusing on reducing the risks of exposure to harmful and toxic chemicals. The platform as envisaged sees both community involvement through benefit sharing and strengthening of state-led compliance and enforcement efforts as essential in addressing environmental health risks. The change would be achieved through (i) demonstrating institutional models and strengthening policy framework and regulatory enforcement; (ii) strengthening public awareness of health risks of use of mercury in ASM and current practices of e-waste recycling, (iii) demonstrating application alternatives for using cleaner and mercury free techniques that reduce environmental health risks and increase economic value; and (iv) stimulating increased community demand for better management of ASM and E-waste sector.

The platform will enhance the path to change and impact of EHPMP investments by using the “umbrella instrument” and adding more tools to the implementation mainframe for the country projects. Hence, the design as an enabler of EHPMP visibility and aligning countries’ solutions that are complementary and serve as drivers to address root problems, such as the growing illegal trade in mercury and e-waste. The proposed project will facilitate the policy dialogue internally and among the participating countries and implementing child projects, on how to best ensure that communities benefit from changes in the management of mercury use and e-waste recycling. The activity will stimulate changes by strengthening stakeholders understanding of environmental sustainability and promoting national action plans and relevant legislation consistent with the provisions of MBAs. The effects of the desired changes (eliminate health risks associated with chemicals and chemical waste) will have immediate and long- term socio-economic benefits for relevant project stakeholders.

Stakeholders

Please provide the Stakeholder Engagement Plan or equivalent assessment.

- This is a coordination project supporting national country investments through a platform for dialogue and engagement. The platform's stakeholder engagement plan includes bringing together the key stakeholders in Artisanal Small-scale Mining on environmental management around a knowledge sharing platform to strengthen and enhance the regional partnerships and policy dialogue, improve knowledge management and communication, leverage lessons learned, and dissemination information, tools, and techniques to scale up best practices. Thus, the layer of knowledge added through the process and activities supported by this project will strengthen the sustainability of the ASM and will

enhance the awareness of the environmental regulators and urban municipal councils with jurisdiction over contaminated lands about critical risks. The investment, institutions and information ideas proposed under the program to tackle environment-health issues have been based on and discussed at a high-level roundtable with interested countries, namely, the Governments of Ghana, Tanzania, Zambia, Kenya, and Senegal and with the USEPA, NRDC, UNDP, UNIDO, UNEP, industry associations, and Non-Governmental Organizations.

Documents

Title

Submitted

In addition, provide a summary on how stakeholders will be consulted in project execution, the means and timing of engagement, how information will be disseminated, and an explanation of any resource requirements throughout the project/program cycle to ensure proper and meaningful stakeholder engagement.

-
- The program will work closely with the RECs and the AU, and with partners such as UNDP, UNEP and UNIDO, as well as organizations such as NRDC and Artisanal Gold Council, who have undertaken significant work in many of the countries. Sectoral working groups will be convened focusing on the technical aspects of specific subjects such as e-waste or ASGM. A Technical Advisory Committee including donor partners will be set up to support child projects development and coordinated implementation. Drawing upon lessons learnt from the Communities and Small-scale Mining Initiative (CASM), preparatory work was conducted by the World Bank (Extractives and Environment & Natural Resources Global Practices) and OECD to establish a Global ASM Center of Excellence. The Global Center will develop an online platform which will be a one-stop-shop for innovative solutions on formalization of the ASM sector.

The EHPMP will also work closely with community-based organizations, private sectors, NGOs and local communities, who are invested in e-waste and pollution management issues, including opportunities for establishing treatment facilities for income generation and green job opportunities. This engagement will go beyond consultation to actively involve communities in the design and implementation of child projects and in the learning across the Program. In the country child projects, countries working e-waste management are encouraged to involve relevant private sector entities in the preparation and implementation of Component 3 on Demonstrating application of technological tools and economic approaches - for reduced environmental health risks due to mercury and e-waste. Special attention will be given to ensure the participation of indigenous people and local communities at the site level. It has been obvious that indigenous and local communities play a crucial role in environmental governance as traditional knowledge and practices can be used to manage and preserve natural areas as well as restore polluted or contaminated areas.

Select what role civil society will play in the project:

Consulted only; Yes

Member of Advisory Body; Contractor;

Co-financier;

Member of project steering committee or equivalent decision-making body;

Executor or co-executor; Yes

Other (Please explain) Yes

As explained above relevant ASGM and E waste communities will be engaged as project beneficiaries.

Gender Equality and Women's Empowerment

Provide the gender analysis or equivalent socio-economic assessment.

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- The coordinating knowledge platform will be an instrument in enhancing the quality of life of local people often the vulnerable poor and women in general. Child projects under the program will engage women as an especially vulnerable grouping in ASGM and e-waste.

Documents

Title

Submitted

Does the project expect to include any gender-responsive measures to address gender gaps or promote gender equality and women empowerment?

No

If yes, please upload document or equivalent here

If possible, indicate in which results area(s) the project is expected to contribute to gender equality:

Closing gender gaps in access to and control over natural resources;

Improving women's participation and decision making Yes

Generating socio-economic benefits or services or women No

Does the project's results framework or logical framework include gender-sensitive indicators?

Yes

3,500 out of 10,000 beneficiaries will be female

PART III: Certification by GEF partner agency(ies)

A. GEF Agency(ies) certification

GEF Agency Coordinator	Date	Project Contact Person	Telephone	Email
Shaanti Kapila	4/16/2020	Gayatri Kanungo	2024587870	skapila@worldbank.org

ANNEX A: STATUS OF IMPLEMENTATION OF PROJECT PREPARATION ACTIVITIES AND THE USE OF FUNDS.

A. Provide detailed funding amount of the PPG activities financing status in the table below:

undefined

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

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

undefined

ANNEX C: GEF 7 Core Indicator Worksheet

Use this Worksheet to compute those indicator values as required in Part I, Table G to the extent applicable to your proposed project. Progress in programming against these targets for the program will be aggregated and reported at any time during the replenishment period. There is no need to complete this table for climate adaptation projects financed solely through LDCF and SCCF.

undefined

ANNEX: Project Taxonomy Worksheet

Use this Worksheet to list down the taxonomic information required under Part1 by ticking the most relevant keywords/topics//themes that best describes the project

undefined



Submitted to GEF Secretariat Review

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