

UNITED NATIONS DEVELOPMENT PROGRAMME

Country: Guyana
Annual Work Plan 2015

Project Title:

Minamata Initial Assessment for Guyana

UNDAF Outcome(s):

National policies, strategies, and plans for disaster risk reduction (DRR), management of natural resources, and access to clean energy and services developed, implemented, monitored, and evaluated

Expected CP Outcome(s):

Improved Functional Capacity of Key Natural Resources and Disaster Risk Management Institutions

Implementing partner:

Ministry of Natural Resources and the Environment

Brief Description

In January 2013, a UN agreement was reached for the establishment of a globally legally binding Convention on Mercury “*The Minamata Convention on Mercury*”. The Government of Guyana signed the Convention in October 2013 and ratified it in September 2014. The Convention will enter into force 90 days after it has been ratified by 50 nations. The Minamata Convention is a global treaty to protect human health and the environment from the adverse effects of mercury. The major highlights of the Minamata Convention on Mercury include a ban on new mercury mines, the phase-out of existing ones, control measures on air emissions, and the international regulation of the informal sector for artisanal and small-scale gold mining. To facilitate the early entry into force of the Convention, a Mercury Initial Assessment (MIA) will provide a basis for any further work towards ratification and implementation. As such the development of a country’s MIA will assist a country in taking its decision to ratify and notify the convention in accordance with article 7; to develop its National Implementation Plan in accordance with Article 20; and to prepare a national plan to reduce emissions of mercury in accordance with Article 8. Therefore, the Project’s objective is for the Government of Guyana to undertake a Mercury Initial Assessment (MIA) to establish a national foundation to undertake future work towards the implementation of the Convention. The project’s expected outcomes will be a description of the following: (a) National Mercury profile, including significant sources of emissions and releases, as well as inventories of mercury and mercury compounds; (b) Structures, institutions, legislation already available to implement the Convention; (c) Barriers that would hinder or prevent implementation; and, (d) Technical and financial needs for implementation of the Convention, including resources from the GEF, national sources, bilateral sources, the private sector and others.

Programme Period: 2012-2016
Key Result Area: Effective maintenance and protection of natural capital
Atlas Award ID: 00085167
Start Date: April 2015
End Date: April 2016
PAC Meeting Date: 2nd April 2015
Management Arrangements: NIM

Total resources required: US\$170,525
Allocated resources:
• GEF US\$200,000
In-kind contributions and grants:
• Government N/A

Agreed by MNRE:



23/06/2015

Joslyn McKenzie, Permanent Secretary

Agreed by UNDP:



23 June 2015

Chisa Mikami, Deputy Resident Representative

Annual Work Plan

Year: 2015

Project Title: Minamata Initial Assessment for Guyana

EXPECTED CP OUTPUTS <i>And baseline, indicators including annual targets</i>	PLANNED ACTIVITIES <i>List activities results and associated actions</i>				Responsive party	Planned Budget		
	Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount
Output 1.1: National Mercury Coordination/consultation Mechanism established in Guyana. <i>Baseline:</i> A Mercury Action Group has been established to improve coordination on issues related to mercury at the National Level <i>Indicators:</i> A national decision-making structure on mercury ("Mercury Coordination/Consultation Mechanism (MCM)") established <i>Annual targets:</i> Institutional capacities amongst key stakeholders built.		X			MNRE	GEF	75700 Training, Workshops & Conferences 71200 International Consultants	1,000 15,000
TOTAL OUTPUT 1.1								16,000

EXPECTED CP OUTPUTS <i>And baseline, indicators including annual targets</i>	PLANNED ACTIVITIES <i>List activities results and associated actions</i>	Timeframe				Responsive party	Planned Budget		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount
Output 1.2: Assessment report prepared on the existing and required policy and regulatory framework as well as institutional capacity to implement the Convention for Guyana (incl. overview of existing barriers). <i>Baseline:</i> The documents “ <i>Inventory of Mercury releases in Guyana (level 1)</i> ” and the “ <i>Guyana Action Plan on Mercury (2015-2020)</i> ” have to some extent reviewed the policy and regulatory framework and institutional capacity and can be used as a departure point. <i>Indicators:</i> Assessment Report finalized. <i>Annual targets:</i>	Activity Results 1.2.1: Initial technical inputs on proposed amendments made for existing legislation, gaps identified for meeting the MC requirements		X			MNRE	75700 Training, Workshops & Conferences	1,000	
<ul style="list-style-type: none"> Institutional capacities, and the policy and regulatory framework in place to management Mercury, assessed, gaps and needs identified. Barriers that would hinder implementation of the Convention identified. Assessment reviewed and discussed by Mercury Focus Group.	Activity Results 1.2.2: Roles and capacities of the key institutions reviewed and gaps identified for comprehensive management of mercury		X			MNRE	71300 Local Consultants	3,300	
TOTAL OUTPUT 1.2									4,300

EXPECTED CP OUTPUTS <i>And baseline, indicators including annual targets</i>	PLANNED ACTIVITIES <i>List activities results and associated actions</i>	Timeframe				Responsive party	Planned Budget		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount
Output 1.3: Mercury awareness raising activities conducted in Guyana targeting decision makers and population groups at risk. <i>Baseline:</i> Some awareness among decision makers was created as a result of the Mercury work undertaken within the scope of the UNDP/UNEP mainstreaming project. <i>Indicators:</i> Awareness on the health effects of mercury increased among decision makers, the general public and population groups at risk. <i>Annual targets:</i>	Activity Result 1.3: Implementation of awareness raising with decision-makers, community at risk and the general public				X	MNRE	GEF	5,000	
<ul style="list-style-type: none"> • Awareness raising plan finalized. • Public awareness raising campaign organized on the health and environmental effects of mercury and how to manage mercury containing wastes properly. • Awareness raised among decisions makers and population groups at risk. • Preventive programmes on occupational exposure implemented. 							71300 Local Consultants	3,300	
								75700 Training, Workshops & Conferences	7,000
								74200 Audio Visual & Print Prod Costs	5,000
								74500 Miscellaneous	5,000
TOTAL OUTPUT 1.3									25,300

EXPECTED CP OUTPUTS <i>And baseline, indicators including annual targets</i>	PLANNED ACTIVITIES <i>List activities results and associated actions</i>	Timeframe				Responsive party	Planned Budget		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount
Output 1.4: National mercury priority interventions mainstreamed in national policies/plans. <i>Baseline:</i> Under an agreement with WWF, another Consultant has been hired to develop a National Action Plan for mercury and concomitantly update the existing Code of Practice for the Mining Sector <i>Indicators:</i> Socio-economic study on the effects of mercury and alternatives in ASGM <i>Annual targets:</i> Alternatives in ASGM and the relevant sectors that were identified in the inventory	Activity Result 1.4: <i>Mainstreaming exercise conducted</i>				X		71300 Local Consultants 75700 Training, Workshops & Conferences	3,400 1,000	
TOTAL OUTPUT 1.4									4,400

EXPECTED CP OUTPUTS <i>And baseline, indicators including annual targets</i>	PLANNED ACTIVITIES <i>List activities results and associated actions</i>	Timeframe				Responsive party	Planned Budget			
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount	
Output 2.1.1: Capacity built and training conducted to a group of national technical experts to conduct and develop National Mercury Profile.	Activity result 2.1.1: technical training provided for National Mercury Profile		X			MNRE	GEF	71200 International Consultants	15,000	
Output 2.1.2: Capacity built and training conducted to target key government representatives to facilitate revision process on Mercury Inventory.	Activity result 2.1.2: Training provided to facilitate the MCM with sufficient knowledge conducting a Mercury Inventory		X					71300 Local Consultants	3,500	
<i>Baseline:</i> There are some technical experts in Guyana (University of Guyana) who have quite extensive experience in the area of mercury and mercury inventories.								75700 Training Workshops & Conferences	2,000	
<i>Indicators:</i> National technical experts (national technical experts and Mercury Focus Group members) trained on data collection methodologies, reliability, and credibility and data analysis.								71600 Travel	5,000	
<i>Annual targets:</i>								75700 Miscellaneous	3,000	
<ul style="list-style-type: none"> National technical experts trained to be able to undertake the Mercury Inventory. Mercury Focus Group members trained to be able to review the Mercury Inventory. 										
TOTAL OUTPUT 2.1										28,500

EXPECTED CP OUTPUTS <i>And baseline, indicators including annual targets</i>	PLANNED ACTIVITIES <i>List activities results and associated actions</i>	Timeframe				Responsive party	Planned Budget		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount
<p>Output 2.2.2: A National Mercury Profile prepared for review, approval and adoption by the MCM</p> <p><i>Baseline:</i> The documents “Inventory of Mercury releases in Guyana (level 1)” and the “Guyana Action Plan on Mercury (2015-2020)” contain some baseline information and can be used as a starting point.</p> <p><i>Indicators:</i> Mercury profile prepared.</p> <p><i>Annual targets:</i></p> <ul style="list-style-type: none"> • Methodology and work programme submitted and approved by the project board. • Mercury Inventory (Level 2) completed, incl.: <ul style="list-style-type: none"> - Overview of emission and releases sources - Inventory of wastes (stockpiles and generation rates) - Assessment of current practices to manage mercury <p>Identification of main risk groups</p>	Activity result 2.2.1: Data collected, analysed and prepared reviewing the UNEP Inventory Level 2	X				MNRE	GEF	71600 Travel	15,000
	Activity result 2.2.2: Identification and assessment of the amounts of emissions sources of mercury and release sources of mercury to land and water	X						71200 International Consultants	15,000
	Activity result 2.2.3: Identification of old, historical sources of mercury contamination			X				71300 Local Consultants	7,000
	Activity result 2.2.4: Identification of key sectors, municipalities, communities and other stakeholders affected by or involved with important mercury sources and/or emissions.			X				72100 Contractual Services-Companies	25,000
Activity result 2.2.5: Completion of data gathering and a National Mercury Profile is drafted.					X	MNRE	GEF	74200 Audio Visual & Print Prod Costs	1,100
TOTAL OUTPUT 2.2									70,100

EXPECTED CP OUTPUTS <i>And baseline, indicators including annual targets</i>	PLANNED ACTIVITIES <i>List activities results and associated actions</i>	Timeframe				Responsive party	Planned Budget		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount
<p>Output 2.3: A National MIA Report prepared by the national project team</p> <p><i>Baseline:</i> The documents “Inventory of Mercury releases in Guyana (level 1)” and the “Guyana Action Plan on Mercury (2015-2020)” contain some baseline information and can be used as a starting point.</p> <p><i>Indicators:</i> National MIA Report in the process of preparation.</p> <p><i>Annual targets:</i></p> <ul style="list-style-type: none"> • MIA Report in preparation, containing: <ul style="list-style-type: none"> - Institutional structures available to implement the Convention. - Barriers for implementation of the Convention. - Summary of Mercury Profile. - Identification of technical and financial needs for implementation of the Convention. - Inventory of wastes (stockpiles and generation rates) - Proposal for action. - Recommendations for policy and regulatory revisions. 	<p>Activity result 2.3: Preparation of a National MIA Report including:</p> <ul style="list-style-type: none"> - Structures, institutions, legislation already available to implement the Convention - Identification of barriers that would hinder or prevent implementation of the Convention - Summary of the results for the Mercury Profile - Identification of technical and financial needs for implementation of the Convention 				X	MNRE	GEF	1,100	
								7,000	
								Local Consultants	
TOTAL OUTPUT 2.3									8,100

EXPECTED CP OUTPUTS <i>And baseline, indicators including annual targets</i>	PLANNED ACTIVITIES <i>List activities results and associated actions</i>	Timeframe				Responsive party	Planned Budget				
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount		
Output 3 Project Management: Project is coordinated throughout the implementation period by a local project coordinator	Activity result 3.1: Training conducted for a project coordinator in understanding the project		X	X	X	UNDP	GEF	71800	Contractual services -- imp partner	9,625	
<i>Indicator 1:</i> A training is carried out for a project coordinator	Activity result 3.2: Project is coordinated by a project coordinator, delivering Activity results 1.1 to 2.3							72500	Supplies	400	
<i>Indicator 2:</i> activity results 1.1 to 2.3 are delivered								75700	Training, Workshops & Conferences	900	
<i>Annual targets:</i> Ensuring sound communication with international and local consultants, and assuring to bring their activity results based on the timeframe indicated in AWP.								74500	Direct Project Costs	2,900	
TOTAL OUTPUT 3										13,825	
TOTAL PROJECT COSTS											170,525



UN Development Programme

Guyana - Georgetown

Project: 00085167
Project Title: Minamata Initial Assessment for Guyana
Start Year: 2015
End Year: 2016

Implementing Partner: Ministry of Natural Resources and Environment

Budget (US\$) as of Last Revision on		
Donor	Fund	Amount
GEFTrustee	62000 GEF Voluntary Contribution	200,000.00
Total Budget (2015 and Beyond)		200,000.00
Total Utilization (2014 and Prior)		0.00
Project Total		200,000.00
Unprogrammed/Unfunded		0.00

Responsible Parties: GUY-Ministry

Revision Type:

Project Description:

Agreed by:

23 June 2015

Agreed by:

Joslyn McKenzie, Permanent Secretary MNRE

Agreed by:

23 June 2015

Agreed by:

Chisa Mikami, Deputy Resident Representative UNDP



Annual Work Plan

Guyana - Georgetown

Project: 00085167
 Project Title: Minamata Initial Assessment
 Year: 2015
 Report Date: 10/6/2015

Output	Key Activities	Timeframe		Responsible Party	Planned Budget				
		Start	End		Fund	Donor	Budget Descr	Amount US\$	
00092506 Minamata Initial Assessment	Establishment of MCM	1/4/2015	31/3/2016	Ministry of Nat Resource & Env	62000	GEFTrustee	74500	Miscellaneous Expenses	5,000.00
				Ministry of Nat Resource & Env	62000	GEFTrustee	71600	Travel	5,000.00
				Ministry of Nat Resource & Env	62000	GEFTrustee	74200	Audio Visual&Print Prod Costs	5,000.00
				Ministry of Nat Resource & Env	62000	GEFTrustee	75700	Training, Workshops and Confe	10,000.00
				Ministry of Nat Resource & Env	62000	GEFTrustee	71200	International Consultants	15,000.00
	Project Management	1/4/2015	31/3/2016	Ministry of Nat Resource & Env	62000	GEFTrustee	71300	Local Consultants	10,000.00
				Ministry of Nat Resource & Env	62000	GEFTrustee	75700	Training, Workshops and Confe	900.00
				Ministry of Nat Resource & Env	62000	GEFTrustee	71800	Contractual Services-Imp Partn	9,625.00
	Training on NMP	1/4/2015	31/3/2016	Ministry of Nat Resource & Env	62000	GEFTrustee	72100	Contractual Services-Companie	0.00
				Ministry of Nat Resource & Env	62000	GEFTrustee	74500	Miscellaneous Expenses	2,900.00
				Ministry of Nat Resource & Env	62000	GEFTrustee	72500	Supplies	400.00
				Ministry of Nat Resource & Env	62000	GEFTrustee	74500	Miscellaneous Expenses	3,000.00
				Ministry of Nat Resource & Env	62000	GEFTrustee	74200	Audio Visual&Print Prod Costs	2,200.00
TOTAL									170,525.00
GRAND TOTAL									170,525.00