UNITED NATIONS DEVELOPMENT PROGRAMME

Country: Guyana Annual Work Plan 2017

Project Title:

Building Resilience and Sustainable Livelihood: Mainstreaming Disaster Risk Management/Disaster Risk Reduction (DRM/DRR) into the Agriculture Sector in 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):

Outcome 3: Improved functional capacity of key natural resources and disaster risk management institutions.

Implementing partner:

United Nations Development Program (UNDP)

Brief Description

Guyana is extremely susceptible to a number of hydro-meteorological, biological and technological hazards. The high concentration of human and economic assets within the low lying Coastal Plain, high intensity seasonal rainfall, the complex network of drainage and irrigation canals of varying structural integrity, and the low priority ascribed to risk reduction are principal socio-political and biophysical factors responsible for these vulnerabilities.

The vulnerability of the agriculture sector to natural hazards represents a real threat to sustainable socio-economic growth, and long term peace and prosperity at the national level. This is particularly relevant given the paramount importance of the agriculture sector to national development, food and nutrition security, poverty reduction and livelihood opportunities, especially for vulnerable small farmers and livestock holders.

The project will build on the momentum of past and ongoing UNDP and FAO projects and initiatives in the field of disaster risk management (DRM). The development goal is to strengthen national capacity in mainstreaming DRM in the agriculture sector and build resilience of sustainable livelihoods against disaster, especially focusing on agricultural communities to contribute to securing livelihoods of the communities and national food security.

The major benefits of this project are expected to be: (a) Strengthened institutional and coordination mechanisms and technical capacities for DRM/DRR mainstreaming in the agriculture sector. The enhanced institutional and coordination mechanisms will facilitate the cooperation of all stakeholders in agricultural DRM (ADRM) thereby providing the means by which the sector can not only shorten its recovery response period, but also manage disaster risk reduction and mitigation efforts; (b) strengthened technical capacity of national institutions to employ DRR tools, practices and approaches in support of farming communities. The cadre of persons trained will be immediately available to support national efforts at DRM/DRR, and to train other individuals, thereby maximizing the impact and sustainability of the intervention; (c) strengthened capacity of farming communities to be resilient towards disasters. Community based DRM approaches will be piloted in selected communities; and (d) Public awareness activities and dissemination of information on DRR practices and approaches among farming communities supported. The importance of awareness building and dissemination of information on DRR practices and approaches among farming communities cannot be overly emphasized,

Programme Period:

2017-2021

Key Result Area:

Improved functional capacity of

key natural resources and disaster risk management

institutions.

Atlas Award ID:

00098670

Start Date: End Date: February, 2016 February, 2018

PAC Meeting Date:

15th January, 2016

Management Arrangements: DIM

2017 AWP Budget:

US\$109,531.83

Total resources required:

US\$ 299,855.00

Total allocated resources:

Government of Japan

US\$ 299,855.00

In-kind contributions and grants:

Government

CDC, MoA

Agreed by UNDP:

Shabnam Mallick, Deputy Resident Representative 21 December, 2016

EXPECTED CP OUTPUTS	PLANNED ACTIVITIES	Timeframe	IP/Responsible		Planned Budget	
And baseline, indicators including	List activities results and	0000	рагту	Funding	Budget Description	Amount
annual targets	associated actions	2 3		Source		
Output 2.1:	Activity Result 2.1: Review of		UNDP	ည	71200-	16,000.00
institutional capacity of the target	existing climate information and				International	
government agencies to effectively	early warning services conducted,				consultants	
utilise and disseminate climate	capacity strengthened in climate					
information and Early Warning	information and early warning				71600 -	900.00
forecasts for enhanced disaster	messages and forecasts.				Travel	-
preparedness in the agriculture sector						
increased.	- Action 2.1.2: Conduct training				74500 -	800.00
	workshop for targeted government				Miscellaneous	
ຸຮຸ	agencies to interpret and use					
targeted government agencies enhanced	climate information and early				74200 – Audio	500.00
in the interpretation and use of climate	warning messages and forecasts in				Visual & Print Prod	
information and early warning	agriculture.	#			Costs	
messages/forecasts:	 Action 2.1.3: Conduct training 				····-	
	workshop for Hydromet				75700 - Training,	1,500.00
3) Number of training workshop conducted	Department staff on climate				Workshops and	
theseages/forecasts tailored to the peorls	information and early warning				conferences	
of the agriculture communities.	services tailored to end users.					
4) Number of field test conducted to test the	- Action 2.1.4: Field test early					
effectiveness of early warning	warning services disseminated to					
messages/forecasts in disaster	end users to validate their					
preparedness and response by end users.	effectiveness for disaster					
Baseline:	preparedness in agriculture.					
2) Low.						
3) 0.						
4) 0.						
Targets:						
					-	

¹ The definition of the level of capacities refers to the percentage of understanding of the targeted national agencies (training participants) in the interpretation and use of early warning messages/forecasts. Low = 0-29% of the participants understand the concept; Medium = 30-59%; and, High = 60% or higher.

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EXPECTED CP OUTPUTS	PLANNED ACTIVITIES	Timeframe	rame	IP/Responsible		Planned Budget	
And baseline, indicators including annual targets	List activities results and associated actions	1 Q 2 Q	ა ი 4	party	Funding Source	Budget Description	Amount
	coordinated by a project					72000 – General	9,661.00
	management team, delivering			•			
	Activity results					72500 -	700.00
						Supplies	
						72200 – Equipment	3,500.00
						and Furniture	
						75700 - Training	2.000.00
						Workshops and	
						conferences	
						71300 – Local	1,200.00
						Consultants	
						71600 - Travel	1,300.00
						74200 – Audio	1,500.00
						Costs	
						74500 – DPC GOE	1,000.00
						64300 DPC Staff	1,700.00
	TOTAL PROJECT MANAGEMENT				:		60 223 36
TOTAL OUTCOME COSTS		İ					101,418.36
GMS 8%							8,113.47
TOTAL PROJECT COSTS							109,531.83