



2020 Annual Work Plan

Building the Gambia's capacities and resilience to Climate Change related Disasters, Natural Resources Management, Environmental protection and enhanced livelihoods

UNDAF OUTCOMES:

Outcome 3.2 Sustainable inclusive and integrated natural resources and environment management enhanced for food security and income generation.

Outcome 3.3 UNDAF outcome 3.3. By 2021, National institutions and community capacities are strengthened for effective disaster risk management, climate change response actions and resilience.

EXPECTED PROGRAMME OUTPUTS:

Output 3.1. Preparedness systems to effectively address the consequences of and response to natural hazards.

Output 3.2. Gender-responsive disaster and climate risk management integrated into the development planning and budgetary frameworks of key sectors.

Output 3.3. Scaled-up actions on climate change adaptation and mitigation implemented.

Output 3.4. Inclusive and sustainable solutions adopted to achieve increased renewable energy access and efficiency.

Output 3.5 Capacities of national and sub-national administrations enabled to enhance conservation, sustainable management, and use of natural resources, biodiversity and ecosystems.

IMPLEMENTING PARTNER:

Ministry of Environment, Climate Change and Natural Resources (MECCNAR)

RESPONSIBLE PARTIES:

Ministry of Lands & Regional Government, Ministry of Energy/Department of Energy, NAWEC, Department of Water Resources (DWR), Department of Forestry and Department of Parks and Wildlife Management, Department of Fisheries, National Disaster Management Agency (NDMA), Mbolo Association, Women's Bureau

A handwritten signature in blue ink, appearing to be a stylized 'S' or similar character.



Brief Description

Due to its low-lying nature, The Gambia is highly vulnerable to both anthropogenic and natural disasters including droughts, flash floods and sea level rise. It is estimated that a one metre rise in sea level will inundate about 8.7% of the Gambia's total land area, putting additional pressure on the environment and livelihoods of coastal communities. Agricultural production is still heavily dependent on rainfall. Over the past 50 years, The Gambia has suffered eleven instances of drought, each leading to a significant downturn in economic growth. Due to the erratic and declining rainfall patterns, the contribution of agriculture to the economy contracted over time, from 29% in the 1980s to 23% in 2015. The median income in agriculture is the lowest in the economy- around Dalasi 1,000 (US\$ 32). Agriculture fails to offer viable livelihood options to the increasing youth population in the rural areas leading to an exodus to urban areas and migration to other countries. With continued projections of high temperatures and decline in rainfall, the economy remains extremely vulnerable to climate change, particularly the agriculture sector. Climate change is also affecting the tourism, fisheries and forestry sectors limiting the opportunity to diversify the economy. Environmental degradation, loss of biodiversity, deforestation (about 80% of the national domestic energy need is derived from firewood) coupled with limited adaptive capacity are leading the economy on an unsustainable development pathway, intensifying the vulnerability of the country to shocks and disasters. To address these challenges, the government formulated the National Climate Change Policy (NCCP) in 2015, the Nationally Determined Contribution (NDC) to the Paris Agreement in 2015, the Strategic Programme on Climate Resilience (SPCR) in 2017 and made considerable progress in the development of a national low carbon climate resilient development strategy (LECRDS) and the National Development Programme (NDP, 2018 -2021).

The project will contribute to adaptation, transformation and resilience building of affected communities and systems by reducing vulnerability to climate and disaster risk, through provision of integrated and mutually reinforcing upstream and downstream support to address the following constraints: (i) Gaps in policies and legal frameworks for effective integration and funding of CC response actions (ii) Gaps in capacities to implement gender sensitive CCR/DRM policies in a coordinated, inclusive, effective and efficient manner; (iii) Weak capacities for adoption and adaptation of emerging sustainable natural resources use and management technologies, and methods for low carbon emission and climate change resilience, (iv) Weak public, including private sector and community response to Climate and disaster risks; and (v) Weak capacities to implement the SE4ALL objectives. UNDP will provide timely and quality upstream support to GoTG and stakeholders to address all of the above gaps. In addition, UNDP support will influence the processes of mainstreaming CCA/DRM strategies in national, sub-national, local (and even regional) policies, plans and budgets and other instruments like fiscal and economic instruments to stimulate responsible consumption and production of the natural resource base. The project will build the required capacities of relevant Ministries, Departments and Agencies as well as key stakeholders (Communities, CSOs, NGOs, CBO and CSO etc) through provision of technical, technological, operational and catalytic financial support at all phases of future project design, implementation and evaluation, with special emphasis on innovation through South-South and Triangular Cooperation, and enhancement of community resilience through support to full domestication of relevant technologies and methods at the community level. The project will make sure to mainstream gender by considering the needs, capacities and opportunities for both men and women throughout implementation. This intervention, designed and based on an agreed upon ToC, with explicit in-built UNDP's Exit Strategy, is expected to help reduce the economic and livelihoods losses from climate related hazards by 2021.

Programme Period: 2017 - 2021 Key Result Area (Strategic Plan) Outcome 5 Atlas Award ID: TBC Project ID: TBC Start date: January 2020 End Date: December 2020 PAC Meeting Date: 12 th December 2017 Management Arrangements: NIM	Total resources required: USD 497,000.00 Total allocated resources: USD 497,000.00 UNDP Regular: USD 497,000.00 Government: In-kind Contributions In Kind
---	--

Alagie Manjang
 Deputy Permanent Secretary, MECCNAR
 Agreed by (Government):



13/2/2020
 Date

A. De
 Resident Representative
 Agreed by (UNDP)

19/2/2020
 Date

B

Annual Work Plan - Building the Gambia's capacities and resilience to Climate Change related Disasters, Natural Resources Management, Environmental protection and enhanced livelihoods Programme
Year: 2020

EXPECTED OUTPUTS	PLANNED ACTIVITIES <i>List activity results and associated actions</i>	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET						
		Q1	Q2	Q3	Q4		Funding Source	Cash Transfer Modality	Budget Description	Budget (USD)			
Output 1.1: Establish, strengthen and operationalize the Project Management framework, including the Project Management Unit;	Activity Result 1.1.1: Support to PMU												
	Activity 1.1.1.1: Conduct training	X				MECCNAR	Cash Advance/RSS	75700 (USD 3,000) 71600 (USD 4,000)		7,000			
	Activity 1.1.1.2: Operating costs (fuel)	x	X	X	X	UNDP	RSS	72300		5,000			
1.1 Number of Established and operationalized Project Management systems, including the Project Management Unit;	Activity 1.1.1.3: Operating costs (other)	x	X	X	X	MECCNAR	Cash Advance	72400 (USD 2,900) 72200 (USD 100)		6,000			

[Handwritten signature]



		73410							
		USD 1,000							
Baseline: 1 Project Management System operationalized Target: 1 (aim is to further strengthen the PMS that as been operationalized)	Activity 1.1.1.4: Monitoring by PMU – Implementation monitoring exercises	x	X	MECCNAR	TRAC	Cash Advance	71600	5,109	
	Activity 1.1.1.5: Technical focal point meetings and Board Meetings	x	x	MECCNAR	TRAC	Cash Advance	72300 USD 4645	4,645	
	Activity 1.1.1.6: PMU Office supply and equipment	x	X	MECCNAR	TRAC	RSS/Cash Advance	72500 USD 2000	2,000	
Subtotal-Activity Result:									USD 29,754

The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

Activity Result 1.1.2: Contributions to related projects and outstanding payments from 2019											
Activity 1.1.2.1: Construction a borehole	X	X						TRAC	Cash Advance	72100	5,000.00
Activity 1.1.2.2: Construction of the MFP-ice making plant at Kartong	X	X	X					TRAC	Cash Advance	72100	43,600.00
Activity 1.1.2.3: Allowances and fuel for the solar installation at Kartong fish landing site			X					TRAC	Cash Advance/RSS	71600 USD 1810 ;72300 USD 750	2,560.00
Activity 1.1.2.4: Purchase 3 solar mobile toolkit for video projection and sound system at WCR, CRR and NBR	X	X						TRAC	Cash Advance	72200	14,482.00
Activity 1.1.2.5: UNDP commitments to existing Projects and activities	X	X						TRAC	Cash Advance	71300	197,000

The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

Activity 1.1.2.6: A 100 msq horticultural garden established and equipped in Foni	X	X		DPWM	TRAC	CASH ADVANCE	72100 USD 53,000, 72300 USD 1,500, 71600 USD 500	55,000.00
Activity 1.1.2.7: Establishing a national botanical center for the national School of Forestry at NYAMIBAI (seedlings, fence, borehole and maintenance)	X	X	X	DOF	TRAC	CASH ADVANCE	72200 USD 7000, 74500 USD 2070, 72100 USD 9,730, 72300 USD 200	19,000.00
Activity 1.1.2.8.: Renovation of Berefet Eco-camp facility (maintenance, procurement of furniture, water tank, solar)	X	X	X	DOF	TRAC	CASH ADVANCE	72100 USD 9,500, 71600 USD 734, 72300 USD 500	10,734.00
1.1.2.9: M&E security and communication	X	X		UNDP	TRAC	CASH ADVANCE	71600	7,150.00
1.1.2.10: Balance payment of	X			MOPE	TRAC	CASH ADVANCE		700.00

The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

<p>practices;</p> <p>Baseline: (4) Participation of key institutions in 4 multi-lateral environmental meetings.</p> <p>Target: (5) Active participation of key government and non-governmental institutions in at least one additional multi-lateral environmental meeting.</p>																				
	Sub-total																			
	Activity 1.4.1: Enhance the oversight of climate change implementation and mainstreaming in the Gambia by supporting the National Climate Change Secretariat																			
	Output 1.4: Integrate and																			
	USD 40,000																			



The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

mainstream climate change resilience and disaster risk reduction into policies, plans and budgets of public and private sector institutions;	Activity 1.4.1.1: Provide support for organizing the meetings of the National Climate Change Council	X			X	MECCNAR	TRAC	CASH ADVANCE	73100 USD 1000, 72300 USD 3,000 75700 USD 2,000	6,000
	Subtotal-Activity Result: 1.4.1									
Indicator: Number of policies, strategies and plans reviewed and revised through integration of CCR/DRR, Number of people trained on integration and mainstreaming processes Baseline: 3 Policies/Strategies	Activity Result 1.4.2: Strengthen decentralized environmental structures on GEAP III									
	1.4.2.1: Consultation on the development of Regional environment action plans (REAP) 2 Regions, District environment action plan (DEAP) 6 districts	X	X				NEA	TRAC	CASH ADVANCE	71600 - USD 13,830 74200 - USD 840 72300 - USD 5754 72500 - USD 1,200 72400 - USD 280
Target: 3 (Consultations for 8 plans should take place this year but the 8 plans will only be drafted and	Fuel	X	X			NEA	TRAC	RSS	72300	1000

The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

validated in 2021)	SUB-TOTAL							USD 22,770
Activity result: 2.3.1 Embark on Sustainable organic waste collection.								
2.3 Initiate, promote and sustainably manage urban and peri-urban climate change adaptation and disaster risk reduction schemes				X				
	Activity 2.3.1.1 Develop and submit procurement document for approval by GPPA (solar tricycles)							0
a) piloting of community-based water harvesting;	Activity 2.3.1.2 Advertise for procurement of 5 Tri cycles and installation of solar plant		KMC	X			72500 USD 200	200
b) establishment of national botanical gardens;	Activity 2.3.1.3 Open and evaluation bidding documents and award contract		KMC		X			0
c) preservation of and conservation of perishable food products through installation and operations of solar cold storage	Activity 2.3.1.4 Procurement of 5 Tri cycles and installation of solar plant		KMC	X	X	X	72200 USD 18,634	18,634

The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

systems at markets; INDICATOR: Evidence and number of support provided to initiate, promote and sustainably manage urban and peri-urban climate change adaptation and disaster risk reduction schemes including but not limited to the: a) piloting of community-based water harvesting; g) establishment of national botanical gardens; b) preservation and conservation of perishable food products through installation of solar cold storage systems at markets; c) supporting women's smallscale	X	X	X	KMC	TRAC	CASH ADVANCE	72200 USD 5,800	5,800
Activity 2.3.1.5 Procurement and Installation of one compost plants, training of maintenance team etc								

The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

Handwritten mark



<p>income generating activities; and d) installation of solar energy based irrigation and water pumping systems in small scaled home-gardens and community horticultural gardens;</p> <p>Baseline: 0</p> <p>Target: 1 initiative/pilot supported in the area of waste management with the incorporation of renewable energy.</p>	SUB-TOTAL	24,634
---	------------------	---------------

A



The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

Activity Result 3.2.1: Link cassava and other climate resilience crop farmers to renewable energy based value addition – drying (e.g. solar drying), flour milling									
<p>Output 3.2: Support and promote access to energy services, particularly Renewable Energy (RE) for off-grid local communities especially women for value addition and livelihood support initiatives.</p> <p>Indicator: Clear evidence of engagements and Numbers of farmers, processors and communities supported</p> <p>Baseline: 0</p> <p>Target: 1 initiative supported.</p> <p>60 females and 40 males mapped to receive support to improve value addition through</p>	Activity 3.2.1.1 Map out cassava farmers and processors near high-potential areas (especially millers, driers, packaging etc.) and Map those using non-clean sources (e.g. diesel powered milling & processing	X	X		TANGO	TRAC	CASH ADVANCE/RSS	71600- USD 4,580 72200- USD1,100 72500 - USD 320	6,000
	Activity 3.2.1.2 Fuel processing	X	X		TANGO	TRAC	RSS	72300	616

The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

renewable energy sources.	SUB-TOTAL										6,616		
	Activity Result 4.1.1: Update the Gambia Multi-Hazard Risk Profile database with multi-hazard map												
	Output 4.1: Conduct baseline surveys of existing early warning systems (EWS) in various institutions, identify gaps and deficiencies in their capacities to deliver effectively and efficiently, and develop strategies to address the identified gaps;												
	Baseline: 0 Target: 1 strategy gap identified and effectively addressed (i.e. outdated Hazard Profile database updated to improve												
	Activity 4.1.1.1: Recruitment of Consultant	x	x			NDMA						72500, USD 6,000	6000
	Activity 4.1.1.2: Stakeholder Review & Validation		x			NDMA				TRAC	Cash Advance	75700, USD 2,000	4000
	Activity 4.1.1.3: Printing of the Multi-Hazard Risk Profile											71600, USD 700	
												71300, USD 500	
												72500, USD 300	
												72400, USD 500	

The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

the capacity to deliver early warnings more effectively.	Subtotal-Activity Result 4.1.1:										USD 10,000
	GRAND TOTAL										USD 497,000.00

Handwritten signature



The estimated budget of this AWP is USD 969,200. This amount is USD 1,800 higher than the amount reflected in ATLAS and the Project document (which is USD 967,400). This difference is due to the estimated budget amount under Activity Result 3.3. It is anticipated that there will be a surplus from the other Activity Results thus bringing the AWP within the available budget.

IMPLEMENTATION ARRANGEMENTS

The program will be implemented under the national implementation modality. The MECCNAR will assume direct responsibility for the implementation and will manage and coordinate the activities of this program. Supported by Sub-Implementing partner focal points will report to UNDP on the production of outputs, achievement of objectives and the use of resources provided by UNDP. Accordingly, MECCNAR will follow national systems and procedures and in reference to the national implementation guidelines on accounting, financial reporting and auditing shall be responsible for maintaining records on all implementation actions, including financial records to the extent possible that they do not contravene UNDP financial rules and regulations.

UNDP will support the implementation of this program, particularly in the areas of building resilience to climate change and natural resource management which UNDP will support. It will provide support services in the recruitment of staff and in the training and monitoring. In line with UNDP's Executive Board decision 98/2 "all costs associated with the delivery of other resources funded program at country level are to be fully covered through cost recovery mechanisms". In this regards, General Management Service fee of approximately 8% if applicable will be charged on non-core resources mobilized in the implementation of this program and Direct project Costs (DPCs) on UNDP Implementation Support Services¹.

A Project Board/Steering Committee comprising of; MECCNAR, Ministry of Lands & Regional Government, Ministry of Energy, NAWEC, Department of Water Resources, Department of Fisheries, National Disaster Management Agency (NDMA) and Mbolu Association. Other stakeholders may be added as the project evolves.

¹ Refer to Standard Level of Agreement (SLA) between MPEA and UNDP on provision of Support Services