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AFRICA CLIMATE ADAPTATION AND FOOD SECURITY PROJECT-MALAWI COMPONENT WORK PLAN

Climate change is presenting a daunting challenge to Africa. Sustaining the region's economic growth will be made more difficult, and existing development challenges will be exacerbated due to its low adaptive capacity and high social, economic and environmental vulnerabilities. Climate change brings huge economic costs to Africa, on top of existing poverty reduction and development needs. Climate resilience for food security has been identified as one of the most urgent priorities for climate adaptation in Africa. While various climate adaptation initiatives including the Africa Adaptation Programme have helped countries in the region to integrate climate adaptation issues into development plans and measures, there are critical capacity gaps in many African countries to effectively address complex climate adaptation challenges across different sectors. This project aims to enhance the capacity of African countries to adapt to current and projected impacts of climate variability and change on food security and other development priorities by strengthening climate risk management and pursuing climate-resilient development paths. More specifically, this project will provide targeted support to the following areas: 1) improving climate information systems for informed decision-making and promoting integrated planning approaches; 2) testing and scaling up climate risk management measures including weather index insurance and community based adaptation, and enhancing the capacity for financing for climate adaptation. This project will ensure maximum synergies with existing initiatives and partnership structures at country and regional levels. This project will be implemented in partnership with regional and international institutions promoting cross-country lessons learning and knowledge sharing and strengthening the regional capacity. The project will be implemented in close consultation and coordination with UNDP Regional Bureau for Arab States and central bureaux, donor partners, government counterparts, regional mechanisms, other UN agencies and relevant CSOs to leverage extensive knowledge and expertise to address the critical challenges in the region.

Total Budget

Donor

Program Period:

2013-2015

Key Result Area (Strategic Plan): Environment and

Energy; MDGs Achievement, and Crisis Prevention and

Recovery

Atlas Award ID:

86997

Start date: End date 00557

July 2013 June 2015 Japanese Government

US\$ 418,554

SIGNATURE PAGE

Agreed by Lead Coordinating Partner:	
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Ministry of Natural Resources Energy and Min	ning – Environment and Climate change Management sector
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Lilongwe, Malawi	
Approved by UNDP Agency:	AEO NATIO
United Nations Development Program (UNDP)	DE LONGWE TO SERVICE OF THE PARTY OF THE PAR
Date: 20/2 /15	TO NOWE - NOGE
Lilongwe, Malawi	

	PLANNED ACTIVITIES	=======================================	<u></u>	Responsible		PLANNED BUDGET	
EXPECTED OUTPUTS	List all activities including M&E to be undertaken during the	FRA	ME	party			
	year towards stated CP outputs	ည	Ω2		Source of	Budget	Amount
and indicators including					Funds	Description	
annual targets					· .		
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	supported with servers on online data sharing	Train middle managers from the six key department	Support server maintenance for the data sharing platform	Support production and dissemination of Climate Change Hazard and Vulnerability maps-This includes training of government officials in hazard map development and use at both central and district level (February to May 2015)
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		×	×	×
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use and transmission of climate information	Salima and Karonga centres on interpretation,	Training of Officers managing Nsanje, Mulanje,	aired on community radios	radio programmes, drama and comedies to be	Link rural radios to the climate centres, develop		community radio stations	tailor made weather messages through	Enhance community radio dissemination of	brochures in English and vernacular	posts, 12 types of pamphiers and 9 types of	Printing of 10,000 booklets, 300 posters, 10 sign	brochures on English and vernacular	posters, 12 types of pamphlets and 9 types of	Design 10 types of climate booklets, 10 types of	Salima, Mulanje and Karonga	consultation with communities for Nsanje,	information using the Red cross approach in	Develop tailored and targeted climate	(March)	through world met day in Nsanje district.	Raise awareness on CC information centres	platform	Train officers on how to use the shared data	timely delivery of climate information	management of climatic data, transmission and	Maintain servers and ICT infrastructure for		Linking the canter to rural radio stations	Sensitisation of the council	Procurement of equipment for the centre	Renovation of Nsanje CC	centers, Karonga, salima, Mulanje and Nsanje
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2,500 2,500	72100 Contr.Cmpny Subtotal	Japanese Govt	SDC	×	×	Production of Salima district documentary on best practices in climate change adaptation	
1,400 1,400	72100 Contr.Cmpny Subtotal	Japanese Govt	SDC	×	×	5. Internet payment per month for 5 months	
2,500 2,500	74200 Audio visual Subtotal	Japanese Govt	SDC	×	×	4. Purchase of 2 desk top computers	
5,000 5,000	72100 Contr.Cmpny Subtotal	Japanese Govt	SDC	×	×	3. Interactive video shows	
5,000 5,000	75700 TR,WKSHP Subtotal	Japanese Govt	SDC			into the district planning and budgets (April)2. Conduct demonstration day for climate change information (March)	
3,400 3,400	75700 TR, WKSHP Sub total	Japanese Govt	SDC	×	×	Incorporation of climate information centre	
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	Conduct awareness meetings in secondary schools	Conduct awareness meetings with Area Development Committee	Procure equipment for the climate information centre (chairs, shelves, computers etc)	Karonga Climate Information Centre		Conduct field days and open days Procure materials and equipment for the centre	mitigation and adaptation measures	Mount Demonstration plots on climate change	Conduct consultative meetings (councils) on issues of climate change and Agriculture in the district	1 7 7	Train front line staff on climate change issues and how to interpret climate change data to farmers (April)	how to interpret climate change data to farmers (March)	Mulanje Farmers Climate Centre 1. Train district staff on climate change issues and
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688	72300 Matl&Goods	Japanese Govt	UNDP/EAD		×	2.2.1 Project monitoring and quality assurance	of s/househ	Number communities/househ
5,000.00	72300 Matl&Goods 75700 TR,WKSHP	Japanese Govt	EAD	×		Convene project monthly meetings, monitoring to review progress and adjust work plans	2.2	Indicators:
20, 000	72300 Matl&Goods 75700 TR,WKSHP	Japanese Govt.	MOI/EAD	×	×	2.1.2 Document baseline, results, good practices, lessons learned through multi-media materials and other print materials in partnership with the Min of Information.	change ons at level leve	Climate ch adaptation demonstrations community piloted and practices distilled
20,000	72300 Matl&Goods 75700 TR,WKSHP	Japanese Govt.	MOI/EAD	×	×	2.1.1 Funding for agroforestry measures in 3 districts, Karonga, Mulanje, Salima (should be linked to FICA)	lup	tested and scaled up Baseline
						Support food security activities under National Climate Change Investment Plan	d climate 2.1	Output 2: Selected climate adaptation and risk
				22	5			
		FUNDING	BLE PARTY			List all activities including M&E to be undertaken during the year towards stated CP outputs	ncluding	and indicators including annual targets
PLANNED BUDGET	PLA	SOURCE OF	RESPONSI	TIMEFRAME	TIME	PLANNED ACTIVITIES	TPUIS	EXPECTED OUTPUTS
								TOTAL
366,654		Japanese Goyt						
						Raise awareness on climate information centers through		

	•	Target	
	+20% of target communities	e	management measures
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CP outputs. Where relev		completed		
state progress towards a	the activity	against activities	Section Co. Confession	INCLUDING
Using data on annual ind	For each activity, state the results of	List actual expenditures	stated CB Outnuts activities to be undertaken during the year towards	INDICATORS
ACHIEVING CP C	RESULTS OF ACTIVITIES	EXPENDITURES	List all the activities including monitoring and evaluation	OUTPUTS AND
PROGRESS TO			PLANNED ACTIVITIES	EXPECTED

OUTPUTS OWARDS

il indicator target rds achieving the relevant, commer tated and/or ment of results

nd assumptions (
? CP M&E
terialized or
sks emerged
such as timing of
whites, quality of vices, d/or other

Promote the CAI through other activities like (Malawi Climate week- end)	
accessible/user friendly (interactive map on NCCP website to ke stakeholders)	Target +100% of target communities
7. Make the updated CAI more	(with gender disaggregated data)
6. Update the CAI as part of the M&E framework for NCCIP (MoEPD & EAD-	ing cods a
 workshop – high level commitment	 Number of people using updated climate information
 members – national validation	Indicators:
 5. National steering committee	
framework in annual review exercise by the M&E unit	servers for data sharing between 6 departments established
4. Apr-May: testing of the M&E	 National networks and
one climate tocal + planning from 15 ministries: 30 people + districts: 7,000	 7 District Climate Centres established
3. End February: 1 central-level validation + M&E roll-out workshop	tools, and began steps to establish a data repository
met services, EAD, GNDP project focal	methodology and
Eco Planning M&E unit, planning unit,	trained in Climate
 March: district consultations in 3 FICA districts + 3 local NAP districts: Min 	• Multidisciplinary team
	and integrated decision making and planning
1. February: sector consultations	enhanced for informed
1.1 Develop a National Climate Change investment plan	Output 1: Climate

1.2 Support production and dissemination of Climate Change Hazard and Vulnerability maps-This includes training of government officials in hazard map development and use at both central and district level (February to May 2015) 1.3 Support server maintenance for the data sharing platform 1.4 Train middle managers from the six key department supported with servers on online data sharing
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1.5.7 Enhance community radio dissemination of tailor made weather messages through community radio stations	brochures on English and vernacular 1.5.6 Printing of 10,000 booklets, 300 posters, 10 sign posts, 12 types of pamphlets and 9 types of brochures in English and vernacular	 1.5.4 Develop tailored and targeted climate information using the Red cross approach in consultation with communities for Nsanje, Salima, Mulanje and Karonga 1.5.5 Design 10 types of climate booklets, 10 types of posters, 12 types of pamphlets and 9 types of 	1.5.2 Maintain servers and ICT infrastructure for management of climatic data, transmission and timely delivery of climate information 1.5.3 Train officers on how to use the shared data platform	 1.5 1. 5.1 Strengthen 4 existing district climate change centers, Karonga, salima, Mulanje and Nsanje Renovation of Nsanje CC Procurement of equipment for the centre Sensitisation of the council Linking the canter to rural radio stations

	Production of Salima district documentary on best practices in climate change adaptation	
	5. Internet payment per month for 5 months	
	4. Purchase of 4 desk top computers	
 	 interactive video shows 	
	Salima CC information centre 1. Incorporation of climate information centre into the district planning and budgets (April) 2. Conduct demonstration day for climate change information (March)	
	1.5.8 Training of Officers managing Nsanje, Mulanje, Salima and Karonga centres on interpretation, use and transmission of climate information	
	1.5.8 Link rural radios to the climate centres, develop radio programmes, drama and comedies to be aired on community radios	

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Conduct awareness meetings in secondary schools	Conduct awareness meetings with Area Development Committee	Procure equipment for the climate information centre (chairs, shelves, computers etc)	Karonga Climate Information Centre	Procure materials and equipment for the centre (1 computer, 1 printer, 1projector, 4desks, security locks, Paint, Visibility)	Conduct field days and open days	Mount Demonstration plots on climate change mitigation and adaptation measures	Conduct consultative meetings (councils) on issues of climate change and Agriculture in the district	Train front line staff on climate change issues and how to interpret climate change data to farmers (April)	Mulanje Farmers Climate Centre 1. Train district staff on climate change issues and how to interpret climate change data to farmers (March)
						- · · · · · · · · · · · · · · · · · · ·			

• +20% of target communities	Indicators: Number of communities/households using risk management measures Target 2.2 Co review	output 2: Selected climate adaptation and risk management measures tested and scaled up Baseline Climate change 2.1.3 adaptation at demonstrations at community level piloted and best practices distilled
	2.2 Convene project monthly meetings, monitoring to review progress and adjust work plans	2.1 Support rood security activities under National Climate Change Investment Plan 2.1.1 Funding for agroforestry measures in 3 districts, Karonga, Mulanje, Salima (should be linked to FICA) 2.1.3 Document baseline, results, good practices, lessons learned through multi-media materials and other print materials in partnership with the Min of Information.