

**United Nations Development Programme
Country: Somalia
Annual Work Plan**

Project Title: Environment and Energy

PSG Outcome(s): Economic Foundations – PSG 4

Expected CP Outcome(s): Somali women and men benefit from increased sustainable livelihood opportunities and improved natural resources management
(Those linked to the project and extracted from the CP)

Expected Output(s): Environmental and natural resources utilized and managed in a sustainable, equitable, gender, disaster risk and conflict-sensitive manner, in order to improve livelihoods of people, enhance food security and reduce poverty, through the formulation and implementation of strategic policies
(Those that will result from the project)

Executing Entity: UNDP

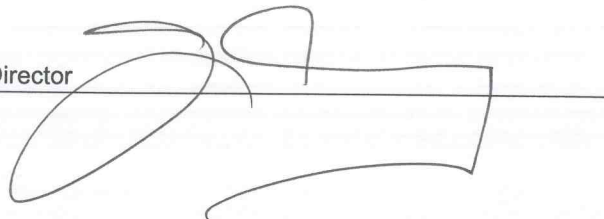
Implementing Agencies: Government, private sector, UN agencies, INGOs, LNGOs, CSOs, consultancy firms

Brief Description

The Environment and Energy project aims to develop institutional capacities to manage the natural environment and reduce disaster risks (in the context of climate change) across all levels of government and non-government organisations. The project supports relevant ministries to develop and implement natural resource management policies that take into consideration drylands development issues and putting in place environmental safeguards for bringing Somalia on sustainable development pathway. The main areas of focus are climate change adaptation, disaster risk reduction, sustainable use of marine resources, sustainable use and production of charcoal, sustainable use of rangelands (while assessing their carrying capacity) promotion of alternative sources of energy and national and trans-boundary water resources management. The project has been instrumental in helping Somalia to meet its commitments under multi-lateral environmental agreements and mobilise resources from the global funds. 2014 work plan focus on capacity building of the relevant institutions for better environment governance, initiating actions to curb unsustainable production of charcoal and demonstrate scale-able models for enhancing resilience to climate change and wider use of alternative sources of energy.

Programme Period:	2011-15	Total resources required (2014-15):	USD 10,894,503
Key Result Area (Strategic Plan):	Outcome 3	Total allocated resources (2014):	USD 1,411,744
Atlas Award ID:	60645	Regular (TRAC 2014):	USD 298,544
Start date:	January 2011	• Other (2014):	
End Date:	December 2015	o GEF	USD 200,000
PAC Meeting Date:	_____	o Japan	USD 377,200
Management Arrangements:	Direct Implementation	o Norway	USD 536,000
		o Government	NA
		Unfunded budget (2014-15):	USD 9,482,759
		In-kind Contributions:	NA

Agreed by (UNDP): George Conway, Country Director



ANNUAL WORK PLAN

Year: 2014

EXPECTED OUTPUTS <i>And baseline, indicators including annual targets</i>	PLANNED ACTIVITIES <i>List activity results and associated actions</i>	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount (USD)
<p>Output 1: Environmental and natural resources utilized and managed in a sustainable, equitable, gender, disaster risk and conflict-sensitive manner, in order to improve livelihoods of people, enhance food security, improve access to reliable sources of energy and reduce poverty</p> <p>Baseline: 1) Weak institutional capacities and lack of policies and regulatory frameworks for the sustainable management of natural resources; 2) Inadequate capacities and national and local levels to cope with climatic extreme events and respond to the natural disasters; 3) limited options to meet the basic energy needs leading to total dependence on dryland</p>	<p>Activity Result 1.1: Relevant institutions and local communities supported to develop environment and natural resources management policies, regulatory frameworks and implementation plans, with focus on climate adaptation and disaster risk reduction</p> <p><u>South Central/Federal:</u></p> <ul style="list-style-type: none"> ▪ Action 1.1.1: Update vulnerability and impact assessment with different climate change scenarios for the key sectors and population groups ▪ Action 1.1.2: Meet the commitments of Somalia, as a signatory to UN Framework Convention on Climate Change (UNFCCC) for securing Global Environment Facility (GEF) funds to implement adaptation activities ▪ Action 1.1.3: Finalise the National Environment Policy and Action Plan and conduct awareness campaigns with messages on solid waste management, trees plantation, alternatives to charcoal, energy and water conservation etc. 					<p>UNDP; Federal Ministry of Natural Resources; Federal Ministry of Planning</p>	<p>Global Environment Facility (GEF)</p>	<p>Stakeholders consultants; contractual services for climate vulnerability assessments; thematic experts; implementation support services; project staff; and, travel</p>	<p>200,000</p>

EXPECTED OUTPUTS And baseline, indicators including annual targets forests and charcoal	PLANNED ACTIVITIES <i>List activity results and associated actions</i>	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount (USD)
		<p>2014 Indicators: 1) National Environment Policy and Action Plan finalised; 2a) Puntland Environment Policy and Disasters Preparedness and Management Strategy Completed; 2b) Disasters Early Warning Systems (EWSs) for Somaliland established for 3 regions; 2c) Ten community groups selected based on the vulnerability assessment to implement adaptation measures to the climate changes; and, 3) Number of communities and public facilities benefiting from reliable and affordable sources of alternative/renewable energy sources</p> <p>Targets: 1) Capacities enhanced to develop and implement natural resources policies and regulatory frameworks, particularly on charcoal (production, trade and use),</p>	<p>Puntland:</p> <ul style="list-style-type: none"> ▪ Action 1.1.4: Provide technical assistance to finalise regional environment policy and disasters preparedness and management strategy Somaliland. ▪ Action 1.1.5: Establish early warning systems (EWSs) for disasters monitoring and preparedness and enhance capacities of NERAD and local communities to effectively use EWSs ▪ Action 1.1.6: Strengthen capacity of Ministry of Environment for sector coordination and implement a demo project on trash to cash for solid waste management through public private partnership (PPP) <p>Activity Result 1.2: Promote alternate sources of energy with objective of improving access to energy for the local population and institutions providing basic services (health, security, education)</p> <p>South Central:</p> <ul style="list-style-type: none"> ▪ Action 1.2.1: Equip Baidoa hospital with 25KVA solar energy system and provide 1000VA solar systems to 3 maternal child health units 						UNDP (TRAC)
					UNDP; Health Ministries of Japan	Equipment; contractual Services	377,200		

EXPECTED OUTPUTS And baseline, indicators including annual targets	PLANNED ACTIVITIES List activity results and associated actions	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount (USD)
<p>climate change adaptation and disasters preparedness and management; 2) Resilience of vulnerable communities against the impacts of climate change enhanced following eco-systems based approach; 3) Four hospitals and nine Maternal Child Health Centers benefit from Solar Energy Systems</p>	<p>Puntland:</p> <ul style="list-style-type: none"> Action 1.2.2: Equip Garowe and Galkayo hospitals with 25KVA solar energy systems at each location and provide 1000VA solar systems to 3 maternal child health units <p>Somaliland:</p> <ul style="list-style-type: none"> Action 1.2.3: Equip Burao hospital with 25KVA solar energy system and provide 1000VA solar systems to 3 maternal child health units 					Norway	Equipment; contractual Services	160,000	
	<p>Activity Result 1.3: In collaboration with relevant ministries and participating UN agencies, enhance regional cooperation, promote alternative sources of energy and expand the livelihoods opportunities for the charcoal value chain beneficiaries (CVCBs)</p> <ul style="list-style-type: none"> Action 1.3.1: Hold international conference to build alliances to curb the illegal trade and provide alternative to charcoal Action 1.3.2: Implement demo projects for alternatives to Charcoal 					UNDP; Relevant Ministries; UNEP; and FAO	Norway	Technical assistance (national and international); Grants; International Conference; implementation support services; project staff; and travel	376,000
TOTAL (Funded for 2014 as of 01 January 2014)						TRAC		298,544	
						Non-TRAC		1,040,374	
						Total		1,338,918	
						GMS		72,826	
						GRAND TOTAL		1,411,744	