

CONCEPT NOTE
EXTRACT FROM

STRATEGIC PLAN
2023-2028

Ministry of Environment
& Climate Change



**Concept Note:
Maximize the Service and Sustainability of the Environment, Forest Plantation and Agroforestry
System**

Submitted to:

I. Background and Problems Statement

Extreme weather events have become more frequent and intense exacerbating the vulnerability of pastoral, agro-pastoral, and coastal communities across the country

Environmental conservation and waste management in Somalia face significant challenges, as outlined in the "Somalia Environmental Outlook" report. Currently, Somalia faces several key issues in waste management and environmental conservation. Somalia experiences deforestation, habitat degradation, and loss of biodiversity due to unsustainable land use practices and resource exploitation. Encroachment on protected areas and overgrazing contribute to habitat loss. Inadequate policy frameworks and enforcement mechanisms pose barriers to effective environmental conservation. In waste management, Somalia grapples with inadequate infrastructure and systems for waste collection, recycling, and disposal. Major gaps such as lack of proper landfill facilities, which lead to open dumping and uncontrolled waste accumulation, pose health and environmental risks. Insufficient awareness and limited community participation further compound the waste management challenges.

Previous interventions have been undertaken to address these challenges. Efforts have included small scale reforestation and agroforestry techniques for land restoration, sustainable land management programmes involving multiple stakeholders, and the establishment of protected natural reserves in some parts of the country. As part of the long-term national programme the President of the Federal Republic of Somalia H.E. Dr. Hassan Sh. Mohamud initiated the Green Somalia Initiative and called for nationwide tree planting campaign to plant 10 million trees across the country in October 2022. On 13th of July, 2023, Somalia officially launched the Great Green Wall Initiative (GGWI) Somalia that aims to enhance Sustainable Land Management and Restoration Programme, address the critical issue of land degradation and promote sustainable land management practices. The Great Green Wall Initiative is a pan-African project aimed at combating desertification and land degradation in the Sahel region.

However, all the aforementioned initiatives are in preliminary stages and require more work to be done. Other gaps persist in areas such as policy guidance, legal frameworks, and community awareness. To respond to these challenges, the current strategic plan proposes several interventions. These include developing national forestry programme, national forest master plan, national forest inventories, seed orchards establishment, strengthening land reforestation and afforestation, sustainable land management initiatives, the creation of protected natural reserves, the development of a legal framework for environmental conservation, and community awareness programmes on waste collection, recycling, and landfill practices. These interventions aim to enhance environmental conservation, increase forest cover, improve water and food security, contribute to climate adaptation and mitigation, promote sustainable waste management, and create a more resilient and ecologically balanced Somalia.

II. Strategic Objectives/Interventions

- a. Promotion of activities to protect and restore the potential of production of ecologically fragile areas through ecosystem management
- b. Increase forest cover through land reforestation (restoration of forestland by using reforestation and agroforestry techniques) and afforestation
- c. Combat desertification and land degradation and promote sustainable land management and degradation neutrality
- d. Environmental pollution control
- e. Restore degraded forests & protect existing natural forests
- f. Sustainable Land Management (SLM)- a multi-sectorial, multi-stakeholder and multi-donor financed programme that brings communities, the government, donors, and the private sector together on a common platform.

III. Key Activities

- a. Mapping and valuation of natural resources
- b. Restoration (including beatification) programme
- c. Inclusion of African Green Belt initiative (Great Green Wall (GGW) initiatives
- d. Undertake critical ecosystem participatory rehabilitation and maintenance
- e. Undertake baseline air quality
- f. Review national baseline on air quality
- g. Community clean up campaigns with a focus on youth-led initiatives
- h. Control of noise nuisance
- i. Development of a national standards for noise level and a guideline for ensuring compliance at all levels
- j. Mapping of potential noise emissions sources
- k. Sensitization of industries, factories, and other institutions on control of radiation, toxic, and hazardous substances management
- l. Restoration and protections of forests
- m. Operationalization of SLM programme.

Strategic Interventions	Description of Key Activities	Key Performance Indicators (KPIs)	Planned Targets and Indicative Budget (USD)										Total Cost (USD)
			2023/24		2024/25		2025/26		2026/27		2027/28		
			Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	
	Control of noise nuisance	Noise nuisance regulations developed	1	20,000	-	-	-	-	-	-	1	20,000	40,000
		No. of noise meters procured	50	25,000	50	25,000	50	25,000	50	25,000	50	25,000	125,000
	Development of a national standards for noise level and a guideline for ensuring compliance at all levels	A national standard for noise level and a guideline in place	1	150,000	-	-	-	-	-	-	1	150,000	300,000
	Mapping of potential noise emissions sources	No. of field inspection visits	12	120,000	12	120,000	12	120,000	12	120,000	12	120,000	600,000
	Sensitization of industries, factories, and other institutions on control of radiation, toxic, and hazardous substances management	No. of sensitization meetings held	12	60,000	12	60,000	12	60,000	12	60,000	12	60,000	300,000
Restore degraded forests & protect existing natural forests	Restoration and protections of forests	% of forests restored and protected	10	100,000	100	100,000	100	100,000	100	100,000	100	100,000	500,000
Sustainable Land Management (SLM)- a multi-sectorial, multi-stakeholder and multi-donor financed programme that brings communities, the government, donors, and the private sector together on a common platform.	Operationalization of SLM programme	SLM programme executed	1	500,000	1	500,000	1	500,000	1	500,000	1	500,000	2,500,000
Total			3,305,000		1,905,000		2,405,000		1,985,000		3,075,000		12,675,000



WASAARADDA DEEGAANKA & ISBEDDELKA CIMILADA
Ministry Of Environment & Climate Change
وزارة البيئة والتغير المناخي



CONTACTS

Federal Republic of Somalia
Ministry Of Environment & Climate Change
Airport road, Mogadishu- Somalia
Email: info@moecc.gov.so
<https://moecc.gov.so>