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UNITED NATIONS FRAMEWORK CONVENTION ON CLIMATE CHANGE

SUBSIDIARY BODY FOR IMPLEMENTATION

Fifteenth session

Marrakesh, 29 October – 6 November

Item 4 of the provisional agenda

MATTERS RELATING TO THE LEAST DEVELOPED COUNTRIES

Compilation of submissions on financial needs for the preparation of national adaptation programmes of action by least developed countries

Note by the secretariat

Addendum

1. In addition to the submissions already received and included in document FCCC/SBI/2001/MISC.1 and Add.1, a further submission has been received.*
2. In accordance with the procedure for miscellaneous documents, this submission is attached and reproduced in the language in which it was received and without formal editing.

* In order to make this submission available on electronic systems, including the World Wide Web, it has been electronically imported. The secretariat has made every effort to ensure the correct reproduction of this text as submitted.

FCCC/SBI/2001/MISC.1/Add.2

GE.01-

KINGDOM OF LESOTHO

**THE DEVELOPMENT OF A NATIONAL ADAPTATION
PROGRAMME OF ACTION FOR CLIMATE CHANGE**

A PROPOSAL

October 2001

Submitted by:

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PROJECT SUMMARY

Title of Project:	Development of a National Adaptation Programme of Action to Climate Change (NAPA)
Location of Activities:	Nationwide with regional and international collaborative efforts
Estimated Total Project Costs:	
GEF Financing	US\$100,000
Lesotho Government	In kind
Project Activities:	The project will review the current assessments of Lesotho's vulnerability to climate change, review current adaptation measures, formulate new adaptation options, embark on district-level awareness campaigns, develop a consolidated national adaptation programme of action, and activate climate change institutions.
GEF Implementing Agency:	UNEP
National Executing Agency:	Ministry of Natural Resources
GEF Focal Point:	Lesotho Meteorological Services
Contact Person:	B. T. Sekoli
Project Duration:	6-8 months

Background

Lesotho, one of the poorest countries in the world, signed the United Nations Framework Convention on Climate Change (UNFCCC) in 1992 and ratified the same in 1995. The country prepared its First National Communication to the Conference of the Parties to the UNFCCC in April, 2000 with financial support from the Global Environment Facility (GEF) and technical assistance from the United Nations Environmental Programme (UNEP).

Like many critically vulnerable developing countries, Lesotho puts a lot of priority in the development of programmes of adaptation to climate change. In pursuit of its obligations under Articles 4(1)(b) and 4(1)(e) of the UNFCCC, therefore, Lesotho seeks assistance for the development of a National Adaptation Programme of Action (NAPA).

Project Rationale

The assessment of Lesotho's vulnerability to climate change characterised Lesotho as one of the smallest and poorest countries that had an extremely vulnerable ecosystem and which is highly vulnerable to climate change. The impacts of global warming were already manifest in increased frequencies of natural disasters, devastating droughts, and progressive desertification. Not only is this leading to difficulties of realizing the full potential of agro-ecological conditions in this resource-poor country, but to growing levels of both absolute and relative deprivation, with more than 50% of the households currently estimated as living in abject poverty.

The future scenarios that were created using GCM models predicted human deprivation of unprecedented proportions if Lesotho's vulnerability to climate change is not adequately dealt with. Although the country already carries a number of programmes aimed at adapting to climate change, there is a growing realisation that Lesotho needs to further assess current adaptation measures and identify more options.

Project Objectives

The major development objective of this project is to undertake a detailed review of current adaptation policies and programmes in priority sectors, realigning these in order to sharpen their effectiveness, and to formulate new ones that will be included in the NAPA. This will enable the country to undergo sustainable adaptation processes and reduce possible human suffering.

Linkage to National Policies and Measures

Although Lesotho does not have a consolidated national policy to deal with the pervasive problem of vulnerability to climate change, a number of initiatives and programmes have been articulated in various sectors, notably environment, land use, energy, agriculture, health

and sanitation, afforestation, etc. A lot of priority has been given to the National Environmental

Action Plan (NEAP), the National Forestry Action Plan, the National Livestock Policy Implementation Plan, and the Range Management and Grazing Control Regulations. These sectoral strategies are form integral components of the national development strategy. The project will provide a framework for a further review of these initiatives.

Project Activities

To achieve its overall objectives, the project will carry out the following activities in priority sector:

- Review of vulnerability assessments;
- Review of current adaptation measures and identification of barriers that limit the implementation of adaptation policies and programmes;
- Formulation of new adaptation options, including policies, programmes and capacity-building measures;
- Institution of district-level and national awareness campaigns with the objective to broaden participation in the formulation and implementation of NAPA;
- Development of a consolidated National Adaptation Programme of Action; and
- Activation of the climate change co-ordinating committee and study groups.

Expected Project Outputs

- A pool of district-level information on climate change targeted at local government, rural communities, government departments, local non-governmental organizations, and the private sector;
- Increased participation of district-level institutions in the formulation and implementation of the National Adaptation Programme of Action on climate change;
- A clear understanding of Lesotho's vulnerability in priority sectors, and the formulation of relevant, people-oriented, and implementable sectoral adaptation programmes;

- A well articulated and nationally endorsed National Adaptation Programme of Action on climate change which attracts donor funding, addresses the needs of local communities, and reflects local stakeholder ownership; and
- A clearly defined framework for the implementation of NAPA.

7. Project Budget

A budget of US\$97,338 has been drawn to finance project activities. Although the applicable percentage has not yet been finalised, a further 5% or US\$4,867 has also been included to cover the costs of project supervision. This means a total GEF contribution of US\$102,205 is being requested. A further contribution in kind will be made by the Lesotho Government in the form of staff salaries and furniture and equipment. There will also be limited transport and overhead support as Lesotho is currently experiencing severe budgetary problems.

Table 1 **Details of the Project Budget**

Activity	Cost (US\$)	
Review of vulnerability assessments		13,000
Procurement of services/materials	7,500	
Sectoral meetings/workshops	2,200	
Transport	2,100	
Overheads	1,200	
Review of current adaptation measures		16,000
Procurement of services/materials	8,600	
Sectoral meetings/workshops	2,400	
Transport	2,800	
Overheads	2,200	
Formulation of new adaptation options		10,000
Procurement of services/materials	5,900	
Sectoral meetings/workshops	2,400	
Transport	800	
Overheads	900	
District-level awareness campaigns		25,000
Procurement of services/materials	8,200	
District meetings/workshops	4,200	
Accommodation and meals	6,100	
Transport	4,500	
Overheads	2,000	
Development of a consolidated NAPA		23,000
Procurement of services	9,200	
National meetings/workshops	4,400	
Document reproduction/translation	6,900	
Overheads	2,500	
Activation of the climate change institutions		10,338
Meetings and workshops	4,600	
Document reproduction	2,800	
Transport	1,500	
Overheads	1,438	
Sub-total		97,338
add Supervision costs @ 5%		4,867
TOTAL		102,205

8. Project Implementation

The implementation of this project will be overseen by the Director of the Lesotho Meteorological Services with the advice of the National Steering Committee on Climate Change of which he is a Chairman. Sectoral inputs will be solicited through study teams whose activities will be co-ordinated by a Project Co-ordinator.

This project puts a lot of emphasis on ownership as a cornerstone for the sustainability of activities. It will therefore draw together participants from the central and local governments, research institutions, non-governmental and community-based organizations, and the private sector. Possibilities for regional cooperation will also be investigated.

During implementation, regular meetings and workshops will be held on various themes at various levels. These meetings/workshops will aim at defining a common understanding core issues and strategies amongst major stakeholders. Both stakeholders and donors will be periodically updated on progress through regular reporting by the Project Co-ordinator through reports.

The project will be implemented over a period of 6 to 8 months.
