

Best regards.

UNFCCC.

The Government is keen to initiate this project which will also enable them to sustain their excellent climate change enabling activity team of experts in meeting their obligations to the

their initial national communications.

The proposal has been formulated by the Government of Lesotho who have recently submitted

of Climate Change Enabling Activities Part II".

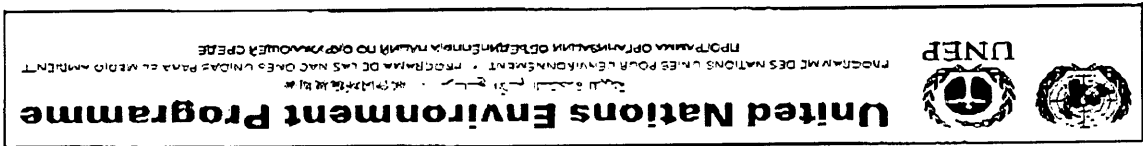
I am pleased to submit a copy of the UNEP proposal entitled: "Lesotho - Expedited Financing

Prefix No: _____

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Lesotho CC Phase II - 1

United Nations Environment Programme
Global Environment Facility

Project Document for additional financing proposal

Country: Lesotho

Project No: GF/2200-96-16 (UNEP)

Project title: Expedited financing of climate change enabling activities Part II: Expedited financing for (interim) measures for capacity building in priority areas

GEF Focal Area: Climate Change

Country Eligibility: [x] Eligible under a financial mechanism of the UNFCCC
[x] Eligible under paragraph (b) of the Instrument

Date of Ratification:

GEF Financing (Phase I): US\$ 350,000

GEF Additional financing: US\$ 100,000

Phase II: US\$ 100,000

Total Costs: US\$ 450,000

GEF Implementing Agency: UNEP

Executive Agency: Lesotho Meteorological Services (Ministry of Natural Resources)

Lesotho CC Phase II - 1

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Phase II: US\$ 450,000

Total Costs: UNEP

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Executing Agency: Ministry of Environment, Gender and Youth Affairs

Collaborating Agency: Ministry of Environment, Gender and Youth Affairs

Estimated Date of Initial National communication Submission : April, 2000 (submitted)

Estimated start date: August, 2000

Duration: 12 months

1. CURRENT PROJECT STATUS:

Project sub-stannation

The project on implementation of Initial National Communication of Lesotho on Climate Change was launched on 1st October 1996. The project has now been completed and the national communications submitted to the UNFCCC. The main activities of the project were:

- i) Implementation of Public Awareness campaigns on the theme of climate change
- ii) Development of Green House Gas Inventory
- iii) Assessment of Vulnerability to climate change and identification of adaptation measures
- iv) Identification of mitigation measures
- v) Development of National Action Plan on climate change and preparation of National Communication

Phase I of the project identified further activities to be implemented to enhance national capacity building and in this regard a national programme on climate change was prepared. Part of the National Programme will constitute Phase II of the project to be implemented under the interim financing mechanism.

Operational guidelines for expedited financing of climate change enabling activities Part II: Expedited financing for (interim) measures for capacity building in priority areas provides for non-Annex I countries to investigate, assess and identify specific technology needs and country priorities and present them to the Conference of the Parties. Based on this framework the activities outlined below have been incorporated in the second phase of the project:

2. ACTIVITIES TO BE INVOLVED IN PHASE II PROJECT

A. Technology Transfer:

(i) Identification/ submission of technological needs

Technology needs in Lesotho envelop a wide range of issues - both of greenhouse gas emission reduction and technologies on adaptation. Priority technologies for greenhouse gas emission reduction are considered technologies of fuel-energy complex and of fuel extraction and re-transportation; energy-efficient technologies for Industrial and Housing-communal sectors; technologies of clean energy applianse (wind, solar, geothermal and others). Priority adaptation technologies are those related to water-soil-preserving technologies and technologies providing sustainable land-use, forest and agricultural development as well as technologies for land preservation and reclamation.

Starting point for additional further activities will focus on measures related to greenhouse gas emission reduction and adaptation to Climate Change developed in the Initial National Communication. This will involve identification of suitable and viable mitigation and adaptation technologies focusing mainly on land-use and energy sectors.

To meet commitments under the Convention, the key technologies will be assessed and adopted in order to contribute to the greenhouse gas emission reduction and hence minimise the

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negative impacts of climate change. This will involve identification of needs and effective technologies in specified economic sectors; identification of sources and suppliers including means of technology acquisition and assimilation; identification of the main barriers that hamper smooth transfer of technologies.

(ii) Establishment of the basis for technology needs assessment

Task decision requires an establishment of the basis for assessment of technology needs; study of methods to access information presented by International Centres and networks; and co-operation with the Centres to facilitate acquisition of new clean technologies.

The main emphasis will be placed on:

- * identification of effective mechanisms to maintain sustainable business and market development providing necessary information related to the technological co-operation with international donors and contribute to project financing;
- * promotion of a dialogue among concerned organisations;
- * support approaches on the base of participation and integration with purpose to form consensus related to priorities and strategies;
- * efforts in Climate Change problems to be taken into account by market reforms;
- * implementation of measures in organising network for the improvement of co-ordination among Humanitarian organisations with regard to providing technical co-operation;
- * strengthen and broaden overall budget for personnel and experts required for identification and implementation of the activities related to new technology options. The budget should provide room for participation of Government Ministries, National Municipal Centres, Private Sectors and Non-governmental Organisations and the public at large;
- * establishment of the basis for Non-governmental organisations to participate in activities at the level of society, assist in some barriers removal, increase public and political structures awareness to overcome these barriers;

(iii) Project development and management

Project development and management envisage:

- * development of mid-and-long range measures and projects directed to the detailed energy conservation and energy consumption needs in various branches of economy and housing communal economy (technology);
- * forming the management system and broad feasibility on project realisation beginning with the stage of their formulating and development and finishing with installation;
- * identification of the role of private sector in the mechanism of technological transfer and

acquisition and reveal the barriers for more broaden participation of the private sector.

(iv) Access to technology information

Access to a technology information comprises:

- * access to the information centres and networks at the national/regional level and collaboration with them in a field of information dissemination, international services and acquiring of clean technologies;
- * expansion of access to the different types of information, which is not available at the moment. For example, the information on demands concerning development of efficient (from a point of view of investments) projects, productivity data, and also information on new technologies;
- * regulation of collaboration between the region's countries and the donor-countries in the field of information exchange on scientific studies and developments, and also forming of market of environment-friendly technologies;

B. Capacity building for participation in systematic observation networks with the purpose of reducing the level of scientific uncertainties, connected with definition of influence, scales and terms of climate change:

Within this section the following operations will be implemented:

- * description of status of national programme on systematic observation to satisfy of needs of the meteorological and hydrological observations in climate system, in accordance with the Programme on Global Observation System of the World Meteorological Organisation, in conformity with the article 5 of the Convention.
- * description of actual and planned activities on capacity building in the field of gathering, exchange and use of data with the purpose of satisfying local, regional and international needs (international data exchange, submission of meteorological-data to the world data centres, participation in the international programmes of quality control and data archiving);
- * analysis of defects of observation networks; development of particular proposals for removing of these defects and also definition of county needs;
- * definition of priority needs aimed at strengthening capacity for participation in the systematic global climate observation network.

C. Incorporation of Initial National Communication in national planning process

Some uncertainties of statistical data and barriers for gathering of necessary information have become a reason of not inclusion of the GHG Inventory and vulnerability assessment results in the national development planning process. These barriers and gaps might be removed by new opportunities and the information incorporated to prepare a national climate change strategy for the country.

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4. MONITORING AND EVALUATION

Following development of detailed work-plan, the following steps will be undertaken: external review of the project; review/determination of defects, gaps, identification of problems that might impede the project implementation. Furthermore, the review is aimed to define potential partners and sources of information for the project.

The implementing agencies in collaboration with the National Study Team will oversee implementation of contracted project activities. With this purpose, project managers in co-operation with the leaders of research groups will prepare workplan for project implementation.

In order to support and promote national capacity in the preparation of programme that will form base in the priority areas of National Communication of Lesotho, the same established structure and personnel, that were involved for preparation of "Initial National Communication" will be engaged. Activity matrices, budget of proposed project and the executive summary of the "Initial National Communication" are attached.

Table 2: Budget for Lesotho (interim) priority activities

Enabling Activity Commitment	Planning and execution (US\$)	Capacity Building				Total Cost (US\$)
		Data Gathering and Research (US\$)	Institutional Strengthening (US\$)	Training and Education (US\$)	Technical & Admin. Support (US\$)	
1. Technology needs						
(a) Identification and submission of technology needs		10,000	5,000	5,000		20,000
(b) Capacity building to assess technology needs, modalities to acquire and absorb them, design, evaluate and host projects		10,000	4,000	5,000		19,000
Access to technology information		12,500	5,000	7,000		24,500
Project development and management		5,000	2,000	7,000		14,000
2. Capacity building for participation in systems observation networks						
Integration of climate change issues into national planning process		10,000			10,000	20,000
Developing national climate change strategy					3,500	3,500
Project Management						
Monitoring/Evaluation						
Total		55,000	19,000	27,000	12,500	100,000
% of Total						