

GOVERNMENT OF GRENADA

TERMS OF REFERENCE

FOR

First Joint Mission of INTER-AMERICAN DEVELOPMENT BANK and the WORLD BANK PILOT PROJECT ON CLIMATE RESILIENCE

AUGUST 30 – 31, 2010

1. Background

The independent State of Grenada consists of the islands of Grenada, Carriacou and Petit Martinique is located at 11° 582 North latitude and 61° 202 west longitude and lies between Trinidad and Tobago to the south and St. Vincent and the Grenadines to the north. It is the southernmost of the Windward Islands.

Grenada is a Small Island Developing State (SIDS) comprising three islands with the largest being Grenada which is 34 km (21 miles) long and 18km (12 miles) wide and the three islands taken together have a land area of 345 sq. km (133 sq. miles).

The country is characterized by humid tropical climate, with relatively constant temperatures throughout the year averaging 26 degrees centigrade. The mean maximum temperature is 31.4 degrees centigrade while the mean minimum is 24.0 degrees centigrade.

The dry season typically runs from January to May and the rainy season from June to December. Carriacou and Petit Martinique generally receive lower levels of rainfall and during the dry season can experience severe drought conditions.

2. Economy

The economy of Grenada has been hit hard by the global crisis. The economic downturn had stronger impact than was predicted in 2008 which is reflected in declining tourism receipts, Foreign Direct Investment (FDI), and remittances. Tourism, which is the main sector and contributor to the GDP, is expected to experience a 20 percent decline in stay-over arrivals in 2010; FDI is almost at a standstill contributing to unemployment in the construction sector which is projected to fall by 35 percent, the fourth consecutive year of double-digit declines. The weak economy has led to rising unemployment, while poverty remains widespread. According to a preliminary draft of the Country Poverty Assessment, the unemployment rate stood at 25 percent in June 2008. Compounding matters, the authorities believe that labor market conditions have softened further in 2009 leading to unemployment rates closer to 30 percent. Some 38 percent of the population lives below the poverty line.

Grenada has a tourism driven economy and the industry is mainly concentrated in the southwest region, where the country's idyllic beaches are located. In addition to conventional beach and water sports tourism, the country offers eco-tourism, deriving from rare natural vistas- the Grand Etang, mountains and distinctive flora. The agricultural sector is its second major source of export growth.

The recent Hurricanes Ivan (2004) and Emily (2005) severely damaged both the tourism and agricultural sectors.

3. Population

According to the 2008 Poverty Assessment Report the population is estimated at 103,538 but the report also purports that the population might have fallen as a result of "a larger than usual external migration in the light of the major hurricanes that the country has experienced."

4. Vulnerability to Climate Change

Small islands were among the hotspots which have been identified by the Global Water Partnership as one of the hot spots where climate change impacts were forecasted to be felt within the next few years and where urgent attention is need in the water sector. Grenada is one of those small islands where the impact of the prolonged dry period was experienced between November 2009 and June 2010.

5. Timeframe

The Initial Joint Mission will be conducted during the period August 31- September 1, 2010. The three-day mission is based on the submission of the draft project proposal for phase one, two weeks prior to the arrival of the mission.

6. Mission objectives

- To assist Grenada to define a clear process for formulating a Strategic Program for Climate Resilience.
- To assist Grenada to finalize the proposal for undertaking the tasks for Phase 1 of the PPCR pilot program.

 To assist Grenada with the Scope of work for the development of the Strategic Programme for Climate Resilience

 To participate in the stock-taking exercise for climate change related country level activities underway by state, non-state actors and development partners

7. Stock-taking Exercise

The mission will focus on key issues that contribute to the design of a Strategic Program, such as a Climate change diagnosis. The mission will review the adequacy of existing data on climate change impacts, vulnerabilities and adaptation.

8. Data

The mission will also review the following:

- The existing quantitative data and complementary qualitative information
- Accessibility of data for policy analysis
- Efforts to improve data collection and analysis
- Adequacy of climate data timeframes and spatial resolution for all key stakeholders, particularly given the specific needs of the private sector.
- Integration of climate change into sectors

The mission will review the following:

- Existence of country or sectoral-specific vulnerabilities to climate risks.
- Efforts to identify the key social, economic and institutional constraints to climate resilience
- Outcomes of past and existing activities on climate resilience
- The status of preparation of new activities on climate resilience, whether domestically or externally supported.

• The impact of relevant national and sectoral policies on country-specific climate risks and how they affect the ability of communities, sectors (including private sector), country to respond to climate shocks

Sector assessments

In keeping with its Climate Change Policy Grenada has identified Integrated Water Resources Management, data acquisition and management and capacity building as its priorities for phase one of the PPCR.

As a result, the stocktaking exercise will focus on the sectors relevant to the priority areas. These sectors include but are not limited to:

- The Ministry of Agriculture: Extension Division, Irrigation Division, Forestry Department, Land Use Division
- National Water and Sewerage Authority
- National Disaster Management Authority
- Ministry of Tourism
- Ministry of Health
- The Meteorological Office Point Salines Airport
- Physical Planning Unit
- Ministry of Communications and Works

9. Broad-based consultations

The PPCR emphasises the need for broad-based consultations. These consultations will include the private sector and the non-government organisations.

The Ministry of the Environment recently held consultations with Environmental Non-Government Organisations operating in Grenada. This group will therefore represent non-government organisations to be consulted. The Grenada Hotel and Tourism Association will consulted as part of the private sector while the Grenada Chamber of Industry and Commerce will be the other body consulted on behalf of the private sector. The National Climate Change Committee which brings together broad-based representatives will be consulted on behalf of the public service.

10. Identification and outline of Phase 1 Activities

The mission will discuss the following activities to be included in phase 1:

- Implementation of activities/recommendations included in the Grenada Water Policy
- Implementation of capacity building activities for the health, agriculture, tourism, environment, water, forestry and fisheries sectors.
- Data acquisition and management
- Public awareness
- Scope of works. outline and process for development of SPCR
- Budget for Phase 1
- Timetable
- Work-programme for Phase 1
- Work-programme and funding for PPCR

11. Mission Outcome

At the end of the mission it is expected the following will be achieved:

a. The first draft of proposal for the development of the Grenada Strategic Program for Climate Resilience.

The proposal should include:

- a. Stocktaking of past, present and planned activities;
- b. Work program and indicative timetable of activities;
- c. Coordination with other development partners;
- d. Link to the regional SPCR;
- e. Any analytical work urgently needed to support the policy, institutional and investment choices of the PPCR

Other Mission outcomes include:

- Agreement on the proposal for financing phase 1 of the PPCR
- Finalised project proposal for Phase 1
- Agreement on the development Partners who will be involved in Phase 1 of the PPCR
- Agreement on which local departments or agencies will be participate in Phase 1
 - Development Partners
 - USAID/OECS
 - UNDESA
 - CARICOM
 - IUCN