### JAMAICA TECHNICAL COOPERATION FOR EMERGENCY ASSISTANCE FOR NATURAL DISASTERS PLAN OF OPERATIONS

Country:	JAMAICA		
TC Name:	Emergency Assistance Due to Hurricane Beryl		
TC Number:	JA-T1232		
Team Leader/Members:	Johnson Lynch, Monique Therese Marie (CSD/RND) Team Leader; Collins, Michael I. (CSD/RND) Alternate Team Leader; Samuels, Rochelle Kaye (CCB/CJA); Hori, Tsuneki (CSD/RND); Jimenez Mosquera, Javier I. (LEG/SGO); Alleng, Gerard P. (CSD/CCS); Baxter, Sasha Alexis (CCB/CCB); Morales Franco Ericka Marleny (CSD/RND)		
Date of Request:	July 4, 2024		
Beneficiaries:	Affected populations in communities damaged by high winds and coastal flooding caused by Hurricane Beryl.		
Executing Agency:	Ministry Of Labour And Social Security		
Special Conditions:	Resources to be disbursed in US dollars in one single disbursement to the Consolidated Fund.		
IDB Funding Requested (Amount and Fund's name):	OC SDP Window 1 - Emergency Assistance for Natural Disasters (W1G): US\$200,000.00		
Local counterpart funding, if any:	US\$0		
Disbursement period (which includes Execution period):	6 months		
Prepared by Unit:	CCB/CJA-Country Office Jamaica		
Unit of Disbursement Responsibility:	CCB/CJA-Country Office Jamaica		

## **I.General Information**

### II. Background

2.1 The Bank provides emergency financial assistance to developing member countries when natural disasters have occurred, and the scope and the intensity of the disaster are such that the country requires supplementary resources to recover promptly and adequately from its effects. Jamaica is an island nation that has been affected by disasters due to Tropical Storms and Hurricanes in the past. Between 1988 and 2023, 13 named storms made landfall in Jamaica, causing significant physical and financial damages.<sup>1</sup> The assessed damage of US\$1 billion from Hurricane Gilbert, which passed directly over the island as a Category 3 hurricane in 1988, represented 26% of GDP. From 2004 to 2010, there were five severe hurricanes and storms that caused damages above US\$200 million each,

<sup>&</sup>lt;sup>1</sup> World Bank (2018). Advancing <u>Disaster Risk Finance in Jamaica</u>

representing losses ranging from 1,9% to 8% of GDP in the corresponding year. Those include Ivan in 2004 with assessed damages and losses worth US\$580 million, and Dean in 2007 for US\$329 million.

- 2.2 Hurricane Beryl, a Category 4 strength storm on the Saffir-Simpson scale at the time of impact to the island of Jamaica, is the first Hurricane to have formed in the Atlantic Ocean for the year as well as the first hurricane in more than fifty years to appear before July 1st in the Atlantic basin. Within 48 hours Hurricane Beryl strengthened from a tropical depression to a major Category 4 Hurricane developing at an unprecedented rate and being the furthest east a hurricane has formed in June.
- 2.3 From June 30, 2024, Hurricane Beryl rapidly developed with sustained winds of 150 mph (220 km/h) and even higher gusts. On July 3, the hurricane impacted the island of Jamaica resulting in severe storm surge, flooding and wind activity. According to the Jamaica Meteorological Services and the Office for Disaster Preparedness and Emergency Management (ODPEM), at 1:00 pm on July 3, the center of the Hurricane passed near 70 km (45 miles) south of the capital Kingston moving toward the west-northwest near 30 km/h (18mph). Hurricane force winds extending up to 75 km (45miles) from the center and tropical storm force winds extending outward up to 295 km (185miles) as a strong Category 4 Hurricane. Rainfall associated with the core of the hurricane spread across the island for upwards of 8 hours with accumulations at an average of 100-200mm (4-8 inches) and dangerous storm surges raising water levels by as much as 2-3 meters (6- 9 feet) affecting coastal areas especially in southern coastal areas.
- 2.4 As a result of the hurricane, two people were killed, and after preliminary assessment on July 4, the Prime Minister reported upwards of 500 persons in shelters and numbers increasing. Significant damage to southern parishes from Portland to Alligator Point and Rose Bank were incurred due to storm surge and roads reported impassable due to flooding. Reports of severe damage to housing and infrastructure by Hurricane Beryl are expected to increase as the damage assessment gets under way. Upwards of 55% of Jamaica Power Service system was offline at any one time. Further damage assessment details are expected as formal assessments are completed.

## III. State of Emergency Declaration

3.1 Due to the impact caused by Hurricane Beryl, the Government of Jamaica declared a Disaster Area, by section 26 of the Disaster Risk Management Act (Enforcement Measures) Order on July 2, 2024. (Annex I)

## IV. Request for Bank Assistance

4.1 In a communication dated July 4, 2024, the Ministry of Finance and the Public Service formally requested the Bank's approval of an Emergency Non-Reimbursable Technical Cooperation in order to support emergency relief efforts to mitigate the impact of the hurricane on the affected population. The Ministry of Finance officially confirmed that the Ministry of Labour and Social Security would be the executing agency charged with carrying out relief efforts. (Annex II)

# V. Objectives

5.1 The purpose of the Emergency assistance is to provide support to Jamaica in the implementation of humanitarian assistance actions as a result of the impacts of Hurricane Beryl on the country. Eligible items will include food supplies, potable water, shelter, transportation costs, and medicine, among other relief items.

### VI. Estimated Budget

6.1 The total amount of the non-reimbursable technical cooperation up to US \$200,000 will be financed with resources from the ordinary capital of the Bank. The resources will be used according to the estimated budget and within the framework of eligible expenses, that will provide support to minimizing human and material losses as consequence of a natural disaster, as follows:

Activity/ Component	Expense Descriptions	Amount	Counterpart Funding	Total Funding
Component I	Food supplies, potable water, equipment, materials, transport, fuel, temporary shelter, and materials needed as a result of the disaster	200,000	0	US\$200,000
Total				US\$200,000

#### VII. Executing Agency

7.1 The Bank's Representative in Jamaica according to regulation PR-506, has identified in coordination with the Ministry of Finance and Public Service per communication dated July 5, 2024, the executing Ministry of Labour and Social Security, which will administer the utilization of the resources granted. This Ministry holds responsibility for Social protection services and social inclusion for vulnerable populations including persons with disabilities. Their Social Security Division includes Public Assistance, Rehabilitation and Disaster Relief Management. They are responsible for leading the damage assessment process, shelter management and the co-ordination of welfare activities. Based on the assessment, the Ministry is also responsible for preparing a budget for payment of grants to victims. The Public Assistance Division (PAD) is responsible for the administration of all non-contributory social assistance programmes provided under the Social Security arm of the Ministry of Labour and Social Security. The Public Assistance Division provides assistance to the most needy Jamaicans through the Rehabilitation Programme or through the Programme of Advancement Through Health and Education (PATH). Provisions under the Rehabilitation Programme target immediate/emergency needs that may be successfully alleviated by one-off interventions, while the longer-term Human Capital Developmental needs requiring sustained intervention are targeted by PATH.

#### VIII. Disbursement and Execution

- 8.1 The resources of this operation will be disbursed in United States dollars in one single disbursement.
- 8.2 The goods and services acquired with the resources of this cooperation will originate from member countries of the Bank and will follow the Bank's procurement policies and procedures (GN-2349-15 and GN-2350-15).
- 8.3 For disbursing the resources of this operation, the Ministry of Finance will provide to the Bank the banking information so that funds can be disbursed to the Consolidated Fund in order to assist the Ministry of Finance and Public Service in undertaking activities to address the damage caused by Hurricane Beryl.
- 8.4 The activities considered in this technical cooperation operation must be carried out within a period of 6 months from the signature date of the Agreement between the Bank and the Executing Agency. The resources of the contribution must be committed within a period not to exceed six months from the signature date.

- 8.5 Resources may cover eligible retroactive emergency actions undertaken before the project's official entry into the Bank's pipeline and since the occurrence of the emergency declaration on July 2, 2024, on an exceptional basis, in accordance with Policy GN-2259-1, given the emergency circumstances of this project and provided the beneficiary complied with the requisite procurement rules.
- 8.6 The Bank [CCB/CJA] will be responsible for supervising the development of this operation and for disbursing the resources of the contributions.

# IX. Reporting

9.1 The Ministry of Labour and Social Security as executing agency for this TC will submit to the satisfaction of the Bank within 180 days from the date of initial disbursement, an expense report on the use of resources provided under this operation. The report should be certified by the Director of Finance within the Ministry of Finance and the Public Service. This expense report should give an account of the use of the resources of this Technical Cooperation. Moreover, the expense report should include an inventory of the goods, equipment, and assets, finance with the Technical Cooperation resources, which remain after the emergency, and which could serve to address future emergencies. No external audit will be required for this TC.

# X. Approval

10.1 In view of the natural disaster emergency situation in Jamaica, and pursuant to the provisions set forth in Resolution DE-103/14, as amended by Resolution DE-34/16, and the delegation of authority granted by the President of the Bank to the Managers of the Vice-Presidency for Countries on December 16, 2014, the General Manager for the Caribbean authorizes a non-reimbursable technical cooperation operation in the amount of US\$200,000 from the Strategic Program for Development financed with Ordinary Capital - Window 1- Emergency Assistance for Natural Disasters (W1G) (as per document GN-2819-14).

#### Annexes:

Letter of Request - JA-T1232

Declaration of Emergency - JA-T1232

Presidents Approval - JA-T1232