

Template for CREWS Project Status Report

1	Project Title	Strengthening Hydro-Meteorological and Early Warning Services in the Caribbean
2	Project Reference	CREWS/RProj/09/CARICOM
3	Reporting Period	July - December 2018
4	Reporting Focal Point	Melanie Kappes, mkappes@worldbank.org
5	Project Status Overview	<p>During the June 2018 Steering Committee Meeting the funding allocation of US\$ 5.5 million for this previously approved project was confirmed.</p> <p>Subsequently, and in parallel to the transfer of funds, the three implementing partners developed implementation approaches and started initial coordination through several calls. The implementing partners are also in contact and coordinating with the regional partners Caribbean Institute of Meteorology and Hydrology (CIMH), Caribbean Disaster Emergency Management Agency (CDEMA).</p> <p>A launch event with all the implementing partners is planned for the 20th of November in Barbados, on the margins of the Caribbean Climate Outlook Forum (CariCOF) meeting with participation of CIMH and CDEMA as well as national hydromet and Disaster Risk Management (DRM) representation.</p> <p>Key activities identified and initiated by all the development partners:</p> <p>World Bank (core implementation team already contracted and international advisors identified):</p> <ul style="list-style-type: none"> - Development of a regional Hydromet and EWS Diagnostic and Strategy - Identification of opportunities of strengthening EWS through Social Sciences - Development of a RADAR Network Diagnostic and Strategy - Development of a Business Continuity Diagnostic and Strategy <p>WMO</p> <ul style="list-style-type: none"> - Institutional strengthening through the development of strategic planning documents for National Meteorological and Hydrological Services (NMHS) - Support for bi-annual CariCOF - South-south cooperation between CREWS Pacific SIDS and CREWS Caribbean - Training under the Caribbean Severe Weather Forecasting Demonstration Project (SWFDP) - Impact-based forecasting, including coastal inundation

- Community Based Early Warning System
- UNISDR
- Organization of two regional events (year 1 and 3) to enhance the coordination between national and regional Hydro-Meteorological and Disaster Management Offices by defining roles and responsibilities related to the four elements of EWS.
 - Integration of gender considerations into the regional strategy and ensure that needs of vulnerable groups are reflected in the design of the regional strategy for early warning systems (starting from a review of existing recommendations).
 - Promotion and dissemination of recommendations from the WMO report on lessons learned from the 2017 hurricane season focusing on gender through the UNISDR global network.
 - Dissemination of project products and outcomes at the global and regional level.

6 Project Activities Contributing to CREWS Outputs –National Projects

CREWS Output 1: Assessments of NMHSs capacities, user needs, alignment with other programmes socio-economic benefits

Project Outputs and Estimated Progress to Date	Output Start & End Date	Progress by Nov 2017	Progress by June 2018

CREWS Output 2: Access and use of hazard and risk information

Project Outputs and Estimated Progress to Date	Output Start & End Date	Progress by Nov 2017	Progress by June 2018

CREWS Output 3: Improvement of NMHSs service delivery

Project Outputs and Estimated Progress to Date	Output Start & End Date	Progress by Nov 2017	Progress by June 2018

CREWS Output 4: Development of long-term service delivery strategies and development plans for NMHS

Project Outputs and Estimated Progress to Date	Output Start & End Date	Progress by Nov 2017	Progress by June 2018

CREWS Output 5: Procurement and installation of high priority observation and information and communications technology (ICT) equipment

Project Outputs and Estimated Progress to Date	Output Start & End Date	Progress by Nov 2017	Progress by June 2018

CREWS Output 6: Preparedness for response plans with operational procedures for dissemination, readiness to act with regular simulation exercises

Project Outputs and Estimated Progress to Date	Output Start &	Progress by Nov	Progress by June

	End Date	2017	2018

CREWS Output 7: Targeted education and public awareness programmes available for warning systems and related public action

Project Outputs and Estimated Progress to Date	Output Start & End Date	Progress by Nov 2017	Progress by June 2018

CREWS Output 8: Activities promoting gender equality in all aspects of early warning systems

Project Outputs and Estimated Progress to Date	Output Start & End Date	Progress by Nov 2017	Progress by June 2018

6.1 REGIONAL OUTPUTS

CREWS Regional Output A: Assessments of institutional capacities of regional centers to meet NMHSs' needs, alignment with other programmes socio-economic benefits

Project Outputs and Estimated Progress to Date	Output Start & End Date	Progress by Nov 2017	Progress by June 2018

CREWS Regional Output B: Training for regional WMO and intergovernmental organizations to provide regional climate/weather services

Project Outputs and Estimated Progress to Date	Output Start & End Date	Progress by Nov 2017	Progress by June 2018

7	Funding Spent	Total amount spent through June 2018: US\$ 0
8	Changes in Organization and Operating Procedures, Project Viability and Sustainability	NA
9	Lessons Learned	
10	Documents	