

## 2016-17 Annual Report



## **Vision**

## *A Proactive World-Class Agency Building Disaster A Resilient Nation*

## **Mission Statement**

ODPEM Is Committed To Leading The Process Of Reducing The Impact Of Disasters On Jamaica Through Comprehensive Disaster Management.

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## WHO WE ARE AND WHAT WE DO

In commemorating its 37<sup>th</sup> year (2016/17) of service to the nation, the Office of Disaster Preparedness and Emergency Management invested much of this calendar year reviewing and pursuing its strategic plans. This allowed the Agency to reflect on its accomplishments and milestones while determining how to best address the challenges that lay ahead.

The ODPEM continues its mandate for a disaster resilient Jamaica with the integration of disaster management multidisciplinary committees and technical teams. This is to support and execute disaster risk management processes. The integration of Disaster Risk Management practices and programmes into key sectors of the economy increased and strengthened awareness of disasters at the local, regional and national, levels.

Under a legislative reform initiative undertaken by the Government of Jamaica, the Agency has adopted the Disaster Risk Management (DRM) Act of 2015 to implement its Disaster Risk Reduction programmes. The DRM Act 2015 will address areas such as settlement, emergency evacuation, and the power of the Prime Minister to declare an area as being a Disaster Area or a Threatened Area.

Going forward, it is our vision that the ODPEM continues to review and update its processes thereby building on achievements over the past 37 years. We are particularly interested in seeing the Agency take steps to further embrace a Comprehensive Disaster Risk Management approach to Disaster Risk Reduction as well as to assume a more active role is driving to the country's sustainable development goals, especially given the challenges of global climate change threats and related issues.

## MESSAGE FROM THE CHAIRMAN OF THE BOARD OF DIRECTORS



The year 2016/17 was a year of augmented changes and an increase in corporate investment in the disaster response mechanism of the Office of Disaster Preparedness and Emergency Response (ODPEM). There were also changes to the Disaster Preparedness Emergency Management Act (DPEM) of 1993 being replaced with the Disaster Risk Management Act 2015 which makes provision for the establishment of the National Disaster Risk Management Council to replace the National Disaster Risk Management Committee in the former DPEM Act.

This change in Act permits the ODPEM to have the authority to declare high risk areas to be evacuated pending a natural or manmade disaster. The organization has been tested in its ability to be in readiness to crisis and the approach to risk reduction during the May 2017 rains which wreaked havoc on Clarendon, Portland and Westmoreland.

In September 2017, we saw the devastation to our neighboring countries caused by Hurricane Irma and Maria. Jamaica is one of the designated countries in the Caribbean Region to have responsibility of functioning as the Sub-Regional Focal Point to operate Sub- Region Coordination Centre in an effort to assist countries that have been severly impacted by national a disaster such as the fury of the two major weather systems which produced hurricane Irma and Maria.

The ODPEM has been mandated to coordinate and take the necessary steps to reduce the impact of disasters and emergencies through the disaster risk reduction and response mechanism in an effort to minimize risk during emergencies. The agency takes into account the cost associated with disaster, hence we implement

mitigation measures to reduce the effect on the Jamaican economy and population.

As the Chair, I have embraced the vision of the organization and stand resolute with the dedicated staff as they advocate for Jamaicans to be aware, prepared and ready for any adverse situation that may place them in harm's way.

## **MESSAGE FROM THE DIRECTOR GENERAL**



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## **Major Clive Davis**

### **CORPOATE SERVICES**

#### **Management Retreat**

The organization through the Corporate Services Division convened a series of Strategic Planning Meetings and Retreats that included the participation of middle and senior management tiers, along with Board Members of the agency. These meetings successfully produced the documented Agency's Strategic Business Plan and thereafter the Operational Plan 2017/2018.

#### National Disaster Risk Management Council

The National Disaster Risk Management Council formerly the National Disaster Committee, held its meeting on June 29, 2016 at the Spanish Court Hotel in Kingston. At the scheduled meeting, the Council adopted:

- the name change in keeping with the Disaster Risk Management Act (2015), from "National Disaster Committee" to "National Disaster Risk Management Council"
- The name change from "Sub Committee" of the National Disaster Committee to "Committee" of the National Disaster Risk Management Council in keeping with the said Act.

The Prime Minister's main areas of focus were:

- Plans in place for continuation of Government Plan
- 2) Telecommunication
- 3) Health
- 4) Storage Supplies
- 5) Community Development and Public Education
- 6) Utilities
- 7) National Works Agency
- 8) National Metrological Service

#### **Organizational Review**:

The Organizational Review of the Agency was not concluded as proposed over the last financial year. The Director General with members of the Senior Team and the representative from the Ministry of Local Government and Community Development (MLGCD) with the Chief Management Analyst of the Ministry of Finance and the Public Service (MFPS) met to discuss the review process and to finalize the time period for which the ODPEM will conclude the process.

The organization will be engaging consultants with the requisite skills to carry out this project. It is proposed that this project will be completed by November 2017 for submission to the MFPS for their review and approval.

The Ministry of Local Government and Community Development will be working with the organization to complete this exercise and has assigned an officer to assist the organization in achieving this target

### INFORMATION AND TRAINING

The Information & Training Unit is the designated arm of the ODPEM with responsibility for providing timely, accurate and high quality internal and external communication to stakeholders in keeping with the mandate of the ODPEM. The Unit also has responsibility for providing library services, marketing, public relations, and training and sensitization sessions in DRM areas in keeping with objectives of the organization.

#### **ACTIVITIES:**

- 1. Earthquake Awareness Campaign In keeping with its mandate to educate the nation on all hazards, the ODPEM engaged the Jamaican population with a public awareness campaign which focused on Earthquakes running from January-March 2017. This campaign contained a suite of activities including press launch, expos, sensitization sessions, workshops, etc.
- 2. Caribbean Disaster Management Phase 2 Post Evaluation Workshop- Responding to the request by the Government of Barbados, the second phase of CADM (CADM2: the Caribbean Disaster Management Project

Phase 2) was carried out from 2009 to 2012 for further strengthening of the disaster management capacity across the region. The purpose of the project was to increase the capacity of the Caribbean Disaster Emergency management Agency (CDEMA) as well as the five (5) pilot states for managing the flood risk.

Its overall goal was to mitigate disaster damages in CDEMA participating states through the enhancement of community resilience to flood hazard. The workshop was hosted by CDEMA through the ODPEM and Jamaica-Japan International Corporation Agency (JICA) Office in Jamaica.

- Humanitarian Country Team Building 3. Capacity Workshop - National disaster response is led by the Prime Minister with technical support provided by the Office of Disaster Preparedness and Emergency Management (ODPEM), while the United Nations provides support through the Humanitarian Country Team (HCT), which collects, collates and analyses data, providing accurate information to the Regional Coordinator (RC) along with recommended course of actions. These are then discussed with the United Nations Country Team (UNCT) and the appropriate actions taken. The ODPEM hosted the UN HCT Capacity Workshop, the aim was to strengthen the role and the leadership of the United Nations (UN) system in international humanitarian coordination through a progressive familiarization approach of the Humanitarian Architecture and the Humanitarian Programme Cycle taking into consideration lessons learnt from Hurricane Matthew.
- 4. Jamaica Educational Seismic Network Launch (JAESEN) – the IT Unit led the implementation of the JAESEN in collaboration with the Earthquake Unit at UWI and the Ministry of Education to install seismographs at a number of schools across the island. This initiative contributed to building school's capacity for earthquake monitoring as well as increase awareness. A number of training sessions were also conducted as part of the knowledge exchange process.
- 5. Disaster Preparedness Month (DPM) Campaign Launch (2016/17) – the annual public education campaign for DPM 2016 which usually coincides with the start of the Atlantic Hurricane Season June 1, began with a Prayer breakfast and Press Conference launch at the Jamaica Pegasus Hotel on June 1, 2016 under the theme Plan, Strategize and Prioritize: Disaster impacts can be minimized."
  - Disaster Preparedness Day for school 'Cultural Exchange' was held in Clarendon at St. Gabriel Anglican Church on June 7, 2017
  - Disaster Preparedness Exposition held on July 23, 2017 at the Independence Park Savanna-la-mar
  - Disaster Preparedness Supplement Gleaner Sunday June 12, 2017.
  - Disaster Preparedness Exposition held on June 24, 2017 Roye's Plaza, Junction St. Elizabeth
  - Denbigh Agricultural Show held on August 5-7 2017 Den, Denbigh, Clarendon

#### **Disaster Preparedness Exposition**



• Disaster Preparedness Exposition Roye's Plaza, Junction St. Elizabeth



- Denbigh Agricultural Show @ Roye's Plaza, Junction St. Elizabeth
- **6.** Clean up Jamaica "Reduce your space clean your space" Initiative The ODPEM joined forces with the Ministry of Local Government and Community Development along with several other agencies of the State to among other things, eradicate the Zika Virus through identification of mosquito breeding sites in the parishes of Kingston, Hanover and Trelawny.
- 7. Operationalization of the DRM Act of 2015 The Information and Training Unit drafted Communications & Visibility Plan for the DRM Act 2015 and submitted it for approval along with a Brochure and "Did you know flyer" for the DRM ACT 2015
- **8.** Habitat BRACED Project: The ODPEM in consultation with Habitat drafted a MOU for the ODPEM to provide community based training to the various disaster management agencies. The drafted MOU is pending the Director General's authorization.

- National Disaster Preparedness Baseline Assessment (NDPBA) Workshop III – The Unit provided support for the final workshop for the NDPBA to discuss findings and results of the project.
- **10.** Hurricane Matthew EOC Activation The ODPEM activated the NEOC in response to the threat of Hurricane Matthew. The Unit carried out its duties as the primary channel between the NEOC and public.

Help Haiti Initiative - In response to the impact of Hurricane Matthew on Haiti (October 4, 2016) the ODPEM began its response and relief efforts by initiating the Help Haiti Initiative. The initiative called on Jamaicans to donate cash/kind, as the Unit supported this through information management, general public information, liaising with different agencies/institutions and executing the handing over ceremony for relief items.

- **11. Local Government Month –** The Ministry of Local Government and Community Development engaged the public with a series of activities as part of their Local Government Month Campaign supported by its MDA's.
- 12. World Tsunami Awareness Day Outside Broadcast – The Association of Caribbean States designated November 5 as World Tsunami Awareness Day. The ODPEM observed this day by executing a live outside broadcast. Interviews were conducted with disaster risk management experts from Jamaica, representatives from the Japan Embassy and the Executive Director of CDEMA. The aim was to build awareness about tsunamis.

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**PAHO/MOH Emergency Operations** 13. **Centre Training** – The Unit in partnership with the Pan American Health Organization/World Health Organization (PAHO/WHO) and Ministry of Health (MOH) organized five (5) days of Emergency Operation Centre Training which focused on health responses to adverse events. Training too place under the Caribbean Disaster Risk Management Programme for the Health Sector which was facilitated by PAHO, MOH and ODPEM, through funding from the Canadian Government. The training was delivered to health Sector workers from all four (4) regions.

Five (5) training sessions were planned, of which 4 were executed as follows:

- 1. Combined Ministry of health and PAHO training
- 2. South Eastern Regional Health Authority
- 3. Southern Regional Health Authority
- 4. North Eastern Health Authority

The Information & Training Unit continues to face sever challenges in respect to staffing complement, compensation, remuneration and incentives. The Unit is comprised of 8 members including the Director of Information and Training. A significant number of the staff members in the unit are under 2 years i.e. (1) Secretary, (2) Information Officer and (3) Training Officer.

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Challenges	Observations/Recom- mendations
Marketing Manager GMG SEG 1	Post has been vacant from 2011
Audio Visual Techni-	Post has been vacant
cian MCG AVT 3	from 2014
Training Manager	Post has been vacant
GMG/AM4	June 2017

In light of this there are significant institutional knowledge and competency gaps in the unit which impacts the unit's ability to function efficiently and effectively.

### PROJECT IMPLEMENTATION, DEVELOPMENT, MONITORING AND EVALUATION DIVISION

The Projects Implementation, Development, Monitoring and Evaluation Division is responsible for providing optimum services in the development, execution, monitoring and evaluation of projects in fulfillment of ODPEM's core mandate to coordinate and provide services in Disaster Preparedness and Emergency Management. Established in 2002, the objectives are:

- To identify and seek opportunities for the funding of projects and programmes in vulnerability reduction and disaster management.
- To carry out an analysis of the local context and project situation
- To promote the underlying principles of vulnerability reduction and sustainable development
- To coordinate and monitor projects and programmes within the organisations.

#### 1. National Volunteer Programme

#### **Purpose of Programme**

The main objective of this programme is to enhance the local preparedness, mitigation and response mechanisms through the development of a sustainable framework of national volunteers. This group will be required to support the national, parish and community based mechanism within the disaster risk management (DRM) framework (preparedness, mitigation, response and recovery).

#### Status:

- Letter of Agreement between the ODPEM and the Caribbean Disaster Emergency Management Agency (CDEMA) signed in November 2016 towards the execution of the programme.
- Grant funding was approved in the total

amount of Sixty Thousand (60 000 European Dollars). Thirty percent of the amount received from CDEMA in January 2017.

- National database for the managing of volunteers was designed, completed and tested with stakeholders.
- 2. Improvement of Emergency Communication System in Jamaica-Japan International Cooperation Agency (JICA)

#### **Purpose of Project**

The main purpose of the project is to improve the existing emergency telecommunication infrastructure between State agencies and the population.

#### Status:

- Project was submitted to the Ministry of Local Government and Community Development, the Public Investment Management Secretariat (PIMSEC), the Ministry of Finance and the Public Service, the Attorney General's Chamber, the Planning Institute of Jamaica for general feedback.
- Four (4) Pre-project Technical Committee Meetings held for stakeholders to fully appreciate the Proposed Project, their roles and responsibilities and the general expectation of the GOJ in implementation.
- Two Missions were conducted by the JICA team.
- Project implementation budget for the Government of Jamaica was completed to the tune of approximately \$6M USD.
- Project implementation budget for the Government of Japan (JICA) was completed to the tune of approximately 12M USD.
- Minutes of discussions on the Preparatory Survey for the Project for Improvement of Emergency Communications Systems was submitted by the JICA team.
- Signed explanation on the draft Preparatory Survey Report received.
- 3. Operationalization of the Disaster Risk Management Act 2015

#### **Purpose of Project**

To improve the capacity and ensure the effectiveness of the National Disaster Organisation to respond effectively to adverse events

#### Status:

- Committees of the National Disaster Risk Management Council established
- Draft guidelines for chairperson developed
- TOR's drafted for four sub-committees (Emergency operations, Humanitarian, Health planning & Recovery)
- Parish Disaster Committees Reengaged
- Liaison Officers established in (Ministries, Departments and Agencies).

Public Awareness Campaign implemented to build awareness of specific sections

### PREPAREDNESS AND EMERGENCY OPERATIONS DIVISION (PEOD)

The PEOD over the financial year 2016-2017 continued the execution of activities through innovative, creative and beneficiary centered approaches to strengthen preparedness and response systems across Jamaica. The main focus of operations/programmes was on community capacity building, response capacity building and facilitating coordination structures at both local/ parish and national levels.

## Mass Rescue Operations (MRO) Assessment and Plan development

MRO Plan has now been accepted as a Working Draft (1<sup>st</sup> Draft Plan). The document can now be viewed as a working operational document and will have its final round of consultations and improvement in the 2017-2018 year. It is expected to be the blue print for any current mass rescue operations in the near shore marine environment.

A Functional Communications Exercise was executed in the 1<sup>st</sup> Quarter of the year 2016-17 and saw participation from several organizations (government, private sector and civil society). The exercise was led by the ODPEM and the Maritime Authority of Jamaica (MAJ), facilitated by the US Coast Guard and the US based Pathfinder organization.



Head of Maritime Authority of Jamaica, Rear Admiral Peter Brady (second left), Mass Rescue Ops. Specialist with the 7th US Coast Guard Dist., Paul Culver (left), Senior Director PEOD ODPEM, Mr. Horace Glaze (third left) and Programme Manager Mass Rescue Operations with the US Coast Guard, Tom Gorgol.

#### Development of a National Chemical Emergency Risk Management Plan (NCERMP)

The Strategic Approach to International Chemicals Management (SAICM) through the Quick Start Programme Trust Fund (QSPTF) Project led by the Environmental & Risk Management Division (ERMD) in the Ministry of Economic Growth & Job Creation continued implementation in 2016-2017. The ODPEM in development of the National Chemical Emergency Risk Management Plan (NCERMP) has completed the 2<sup>nd</sup> Draft (including drafted Standard Operating Procedures for 4 agencies).

#### Building Disaster Resilient Communities (BDRC) Programme

The BDRC Programmes remains as follows:

- More than 20 communities received training and sensitization in disaster risk management areas across all parishes. Such Training activities included:
  - a. Shelter & Shelter Manager
  - b. Initial Damage Assessment
  - c. Emergency Radio Telecoms
  - d. First Aid
  - e. Basic Search & Rescue
  - f. Tsunami Readiness
- 2. Over 200 individuals were trained and sensitized in disaster risk management areas
- 3. Heightened activities for the 2016 Hurricane Season and Earthquake Preparedness Activities (January-March 2017).
- Exercises (drills, simulations, and tabletop discussions) supported in over 15 communities and more than 40 organizations across the island.
- Community Sensitizations conducted in one (1) school in St. Mary and 1 coastal community in St. Catherine for World Tsunami Day in November 2016. The first Commemoration of this global designation.



Winning poster by Tacky High being presented to the St. Mary Parish Council (L-R) Cllr. Wilson, Mayor L. Freeman, Ms. D. White & A. Gordon (ODPEM) September 20, 2016

#### **Emergency Response Coordination**

The PEOD provide response coordination support to seven (7) adverse/emergency/disaster events for the year. Most notable of the events was related to hydro-meteorological events (weather/ rainfall incidents). The following events caused considerable strain on resources:

- 1. Response Approach Hurricane to 2017) (October Matthew \_ While Hurricane Matthew did not hit Jamaica significant resources were mobilized given the closeness and dangerous Category 5 Hurricane. Approximately JMD \$3.4 million in Non-Food Relief Supplies (only) were distributed across all parishes in support of response preparation. Jamaica also facilitated support to Haiti from the Government and People of Jamaica Donations as well as support from Caricom through the Caribbean Disaster Emergency Management Agency (CDEMA). Over USD \$250,000 in relief and rehabilitation support was facilitated through Jamaica. Additionally, the "Help Haiti" initiative saw cash donations by the Citizens of Jamaica totaling JMD \$10,242,286 which was donated to Haiti through the CDEMA.
- 2. Rainfall event in November 2016 Resulted in significant landslides in Portland and St. Mary. Massive landslide in Bellevue, Portland saw the community partially marooned for 2 weeks. Unfortunately, a boulder also cascaded on a house in Broadgate, St. Mary resulting in the tragic death of a 12 year old male child.
- Rainfall event in April 2016 Resulted in significant flooding and landslides in St. Thomas and Portland.



Landslide (Possible rainfall induced) in November 2016 – Resulted in the Death of 12 year old male child



Major Landslide in Bellevue, Portland – Heavy Rains (April 2016)

#### **MITIGATING FACTORS**

The PEOD is challenged in many ways in the execution of its programmes. Notwithstanding, the team has done its best with the resources available. Some mitigating factors influencing our level of success included:

- 1. Response to adverse events/ emergency/disasters
- 2. Inadequate Human Resources for the several tasks and responsibilities
- 3. Competing priorities across partners and stakeholders. That is, similar

dates/timeframe for different activities and the common challenge of limited resources

- 4. Limited funding for some activities
- Continued need for building a culture of safety at all levels in society (public and private sectors as well as civil society)

### MITIGATION, PLANNING AND RESEARCH DIVISION

The Mitigation and Research Division (MPRD) in keeping with the primary goals and objectives of the ODPEM has over the financial year 2017/18 taken steps towards achieving the Organization's mission of providing leadership in Disaster Management nationally. The MPRD remains steadfast in its role to contribute to the development of the ODPEM through the promotion of the Risk Management Framework, employing modern information technology and relevant research and applied science, geared at providing a solid platform for implementation of policies, plans and programs' to reduce disaster risks and impacts.

Against the background that on an annual basis numerous communities are affected by various hazards, the MPRD has sought to ensure that mitigation plans are developed and implemented for key sectors. The Division continues to work within the ODPEM, in partnership with the relevant governmental agencies and the local authorities as well, as several multinational and bilateral agencies as joint stakeholders towards the reduction of disaster risks and the enhancement of national disaster recovery initiatives.

#### **MPRD OBJECTIVES:**

- 1. Support NEOC Response Coordination Goals.
- 2. Establish a uniformed approach to assessing and monitoring disaster risks that will inform disaster risk management planning by state and other stakeholders
- 3. Development and application of the highest quality information, science, and technology.
- 4. Lead Risk and Vulnerability Assessment, with assistance from Geographic Information System (GIS) analysis, and modeling from specialized support organizations.
- 5. Develop informational products and services that help inform disaster risk reduction decisions and possible assistance at parish and national levels.
- 6. Strengthen community resilience through training and capacity building while implementing micro mitigation projects.

#### Implementing Units/ Officers

- Planning Analyst
- Research Analyst
- Mitigation Program officer

### EMERGENCY RESPONSE COORDINATION

The National Emergency Operations Center referred to as the "NEOC," works in partnership with several other organizations within the disaster risk management framework. It is staffed by multi-organizational teams and serves as the primary hub for agency coordination, communication and information related to emergency management. Once operational the NEOC works round the clock to maintain situational awareness provide information to the public, coordinates response, assessment, relief distribution and international assistance if required.

#### Major Activations:

The National Emergency Operations Centre (NEOC) was activated several times throughout the (2016 – 2017) Financial Year in response to both disaster and emergencies affecting the country. For each event, ODPEM employees and representatives from government agencies reported to the NEOC to work extended hours over several days. The following events caused activation to support coordination of response activities, search and rescue, relief operations and post impact assessments.

- Heavy Rains in April and May 2016 caused severe impacts in the parishes of St. Thomas and Portland.
- **Tropical wave** which affected the island in May 2016.
- **Tropical Storm Earl** was the first system to threaten the country
- Category Four Hurricane Matthew threatened the country towards the end of September to early October 2016.
- Flood Rains in December 2016 affected the Parish of St. Ann

(specifically Runaway Bay area) The division supports the NEOC Operations by providing **Planning Tools** and serving as the documentation hub for reports on impacts, spatial representation of the incident, preparing actions plans and other aspects of the response coordination. <u>NEOC Planning</u> <u>Scenarios are developed</u> for all activations this planning tool is an analysis of:

- rainfall predictions
- the path or track of the storm
- the population that could be impacted among others such as infrastructure etc.

This guides the possibility of deployment and prepositioning of resources for distribution, post impacts assessments and early recovery efforts.

## CAPACITY BUILDING FOR LOCAL AUTHORITIES

Rapid Visual Screening (RVS) Training for Municipalities was a capacity building initiative executed across the municipalities to provide the skills, methodology and capacities required to conduct preliminary seismic vulnerability assessments for structures within parishes. This took the form of two (2) training interventions in the parishes of St. Mary and St. James. In addition to the theoretical base, a practical component was also involved that allowed participants to translate/transfer their knowledge into actions with a total of six (6) buildings being screened. The results of the assessment revealed that 17% of structures are likely to produce adequate seismic performance in the event of a maximum considered earthquake while the remaining

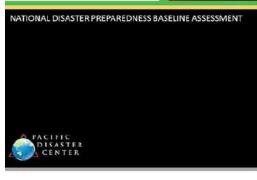
would require detailed structural assessment. The results of these assessments will become the starting point for developing RVS databases of critical facilities at the parish and ultimately national level.

### PLANNING AND RESEARCH PROGRAMMES

National Disaster Preparedness Baseline Assessment conducted by the Pacific Disaster Centre is designed to provide a comprehensive understanding of national disaster preparedness capabilities. Project outcomes are intended to support effective decision making to enhance preparedness through targeted capacity and capability building.



### JAMAICA



- 1. <u>The Goal</u> of the initiative was to develop, implement, and conduct national and sub-national baseline assessments focused on risk and vulnerability identification and existing disaster management capacities.
- 2. <u>The Objectives</u> are to identify the

conditions throughout the country that make regions more or less prepared and capable of effectively responding to and recovering from disasters.

The project outcome includes:

- 1. *Comprehensive* Disaster Management (CDM) Capabilities and Gap Assessment: National and subnational assessments determine preparedness to and response capabilities and capacities based on international best practices. The CDM assessments will identify areas of successful disaster management capabilities and processes, as well as potential gaps and barriers. The assessments are also designed to help determine the geographic (social & cultural) and political challenges to successful disaster management.
- 2. National and Sub-national Risk and Vulnerability Assessment (RVA): Bilateral assessments will help identify various factors that contribute to disaster risk and vulnerability. Assessment results can be used to help anticipate challenges before, during, and after a disaster; prioritize action; and/or identify potential leverage points to support sustainability.

<u>Application of Findings</u>: undertaken in order to provide the foundation with short-and long-term preparedness activities. They also highlighted gaps and recommendations for CDM and capabilities. A proposed five (5)year plan to build capacity capability and the integration of key data into a decision support system was also accomplished.

Data Integration and Information Sharing: Baseline data and the results of the RVA and CDM assessments will be shared among all stakeholders. This also included two knowledge exchange workshops held with all stakeholders. Selected participants from agencies were also exposed to training in related software used under the project. The final <u>National Disaster Preparedness Baseline</u> <u>Assessment</u> report from the Pacific Disaster Centre was received at the end of March 2017.

# FINANCIAL REPORT