**Tsunami Awareness Activities – Old Harbour Bay, Jamaica**

**2.2.3 Criteria 3 Application:** During implementation of the project, the following community outreach activities were conducted:

1. ***Old Harbour Bay Community Sensitization Session***

The sensitization session was held on February 25, 2021, and included the attendance of residents, the Jamaica Energy Partners, the Social Development Commission (SDC), Jamaica Constabulary Force (JCF), the ODPEM and the St. Catherine Municipal Corporation. They were informed on the risks of tsunamis and the discussion included community wide evacuation procedures and the roles and responsibilities of key agencies.

***Old Harbour Bay Sensitization Session held February 25, 2021***



1. ***Virtual Community Sensitization of New Harbour Village II***

The session was conducted by the St. Catherine Municipal Corporation with the support of the ODPEM on February 28, 2021. The target group was the Citizens Association of New Harbour Village II. The discussions surrounded the possible evacuation in the threat of a tsunami along with the Old Harbour Bay Community. The Citizens Association shared information on the current communication channels used to alert and inform residents.

1. ***Sensitization Session with Old Harbour Police Station***

The session was led by the St. Catherine Municipal Corporation with the support of the ODPEM on March 3, 2021. Police Officers were sensitized about the threat of tsunamis and their role and responsibilities in coordinating the evacuation of the Old Harbour Bay Community and environs including the provision of security, traffic management and crowd control measures.

1. ***Tsunami Drill Video Presentation***

The ODPEM circulated a video presentation on March 7, 2021 for the upcoming tsunami drill (scheduled for March 11, 2021) to key stakeholders in Old Harbour and environs. The video highlighted actions to be taken during a tsunami drill and procedures for coordinating emergency response.

**2.2.4 Criteria 4 Application:** During implementation of the project, three (3) tsunami drill exercises were planned and executed.

1. ***Jamaica Energy Partners, DR. Bird Power Plant Earthquake and Tsunami Drill***

The ODPEM was invited to participate in an Earthquake and Tsunami drill with the Jamaica Energy Partners, Dr. Bird Power Plant on February 25, 2021. Three representatives from the ODPEM actively participated in the exercise along with the Parish Disaster Coordinator from the St. Catherine Municipal Corporation. See appendix 2 for summary Tsunami Drill Outline prepared by the Jamaica Energy Partners and the detailed Drill Report developed by the ODPEM.

1. ***Virtual*** ***National CARIBE WAVE 21 Tabletop Exercise***

The ODPEM facilitated a Virtual National CARIBE WAVE 21 Tabletop Exercise on March 11, 2011. A total of eight (8) agency representatives actively participated in the exercise. Participants included the:

* Office of Disaster Preparedness and Emergency Management
* Jamaica Constabulary Force
* Jamaica Defense Force
* Earthquake Unit
* Meteorological Service of Jamaica
* Port Authority of Jamaica
* Ministry of Local Government and Rural Development
* St. Catherine Municipal Corporation

1. ***Old Harbour Bay Full Scale Tsunami Drill***

A full-scale Tsunami Simulation Exercise/Drill was scheduled for March 11, 2021, that would include the evacuation of residents of the Old Harbour Bay Community and environs. The planned drill included full evacuation of residents to the designated tsunami shelter at the Old Harbour High School located 3km north of the community. The exercise was coordinated by the St. Catherine Municipal Corporation and the ODPEM.

A multi stakeholder approach was used to plan for the Tsunami Simulation Exercise/Drill. The following agencies/entities engaged during the planning process:

* Old Harbour Bay Community Development Association
* Old Harbour Bay Community Emergency Response Teams
* New Harbour Village I, II and III
* Belmont Park Community
* Bay Field Community
* St. Catherine Municipal Corporation
* Office of Disaster Preparedness and Emergency Management
* Toll Authority
* Jamaica Fire Brigade
* Social Development Commission
* Jamaica Red Cross

A multi-stakeholder tsunami planning session was held on February 19, 2021 to discuss the logistics for conducting a full scale tsunami drill for Old Harbour Bay and environs. The implementation plan was finalized during the meeting.

***Planning session for Caribe-wave tsunami drill held on Friday, February 19, 2021 at the St. Catherine Municipal Corporation***



The tsunami drill was to be broadcasted live via public media. Unfortunately, the full-scale tsunami drill was canceled by the management of the ODPEM on March 7, 2021 due to the risk of breaches to the revised DRM Orders established by the Government in association with the spread and containment of COVID-19. As a contingency measure to avoid the gathering of large crowds a video describing the procedures for conducting the tsunami drill via the use of vehicles was shared with key stakeholders of Old Harbour Bay and environs.

The Old Harbour Bay Community and environs have successfully conducted tsunami drills in the past. These include the 2012 and 2015 tsunami drills where the entire community was evacuated. The drill was captured and broadcasted live by public media houses and several media articles were written about the exercises.