

Resilience Way, Lower Estate, St. Michael, Barbados Tel: (246) 434-4880 Fax: (246) 271-3660

Email: cdema@cdema.org
Visit our website: www.cdema.org

KICK-'EM-JENNY UNREST INFORMATION NOTE # 1 AS OF 5:00PM ON MAY 2nd 2017

MESSAGE: CDEMA Participating States continue to monitor the recent activities of the Kick-'Em-Jenny Underwater Volcano

THE SITUATION:

The Seismic Research Centre (SRC) of the University of the West Indies has reported increased activities with the Kick-'Em Jenny underwater volcano, which is located near Grenada. The latest update provided by the UWI SRC as at 3:00 p.m. May 2nd 2017, indicated that activity rate associated with the volcano persisted at about the same level since the first recorded eruption of 29th April. During the period 10:41 a.m. on 1st May – 00:20 a.m. on 2nd May, 2017, 40 volcanic earthquakes were recorded with the largest magnitude event at 4.0, so far, since the start of the eruptions.

The Kick'Em Jenny eruptions started around Saturday 29th April at about 07:35 p.m. (EST). According to the UWI SRC, a high amplitude signal lasting about 25 seconds was recorded on both the Grenada and Montserrat stations. Since then, a number of small volcanic eruptions have been recorded. The UWI SRC also reported that frequent background events have been recorded since the start of April.

NATIONAL ACTIONS:

The National Disaster Coordinators (NDCs) in Grenada and Barbados have been monitoring the situation closely and providing public advisories as necessary.

GRENADA

Grenada is currently on Yellow Alert, as the Participating State closest to the submerged volcano. A Yellow Alert, which is Phase 2 of the alert stage, means that there's significant increase in local seismic activity. Increase in the rate of ground deformation and fumaroles activity usually occurs in this phase. The possibility of a violent eruption ranges from weeks to months.

A Marine Advisory for STRICT observance of the Exclusion Zone, 5km or 3.1 miles in the water around the volcano, was issued by the National Disaster Management Agency (NaDMA) on April 30th, 2017.

Several aspects of the National Disaster Management System in Grenada are on heightened alert including response personnel, relief management systems, shelters and evacuation procedures among others.

REGIONAL ACTIONS:

In keeping with the Regional Coordination Plan Annex for Volcanoes, the CDEMA Coordinating Unit has been in contact with all the National Disaster Coordinators (NDCs) in the 18 Participating States who are also monitoring the situation. The Participating States in close proximity were asked to place their Disaster Management Systems on Alert including St. Vincent and the Grenadines, Saint Lucia and Barbados and Trinidad and Tobago as the Sub-Regional Focal Points (SRFPs).

Participating States:



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CDEMA will continue to monitor the situation and provide updates as is necessary.

The public is advised to...

- Monitor radio or television and other **official sources of information** for progress reports
- Update your personal family preparedness plan and action items according to that plan
- The website <u>www.weready.org</u> provides additional information

CONTACT DETAILS: The CDEMA CU 24-hour contact number 1(246) 434-4880.