

# EXPLOSIVE ERUPTION AT LA SOUFRIÈRE VOLCANO, ST. VINCENT

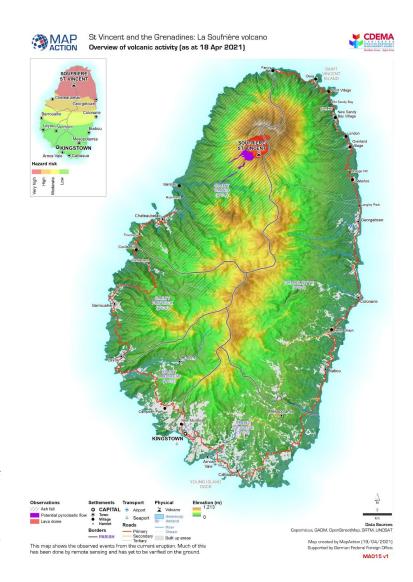
## **SITUATION REPORT No. 18**

AS OF 8:00 PM ON 19 APRIL, 2021

## Seismic activity continues at the La Soufriere, St. Vincent

The 6:00PM Scientific Advisory from the UWI Seismic Research Centre (SRC) issued on 19th April, 2021, reported the following:

- Seismic activity at La Soufrière continued the pattern established after the explosive activity yesterday evening.
- Small long-period and hybrid earthquakes continued to be recorded. No volcano-tectonic earthquakes, rock falls or tremor have been recorded in the last 12 hours.
- The continuous GPS network has shown a change in horizontal and vertical movement since the initial depressurization noted immediately following the April 9 explosive phase.
- The continuous GPS (Global Positioning System) network is used to track changes in ground shape on and around the volcano. As magma moves beneath the volcano, changes in pressure cause the volcano to change shape (inflate/deflate).
- The volcano continues to erupt. Its pattern of seismic activity over the last few days is typical of the growth and destruction of lava domes.
- Explosions with accompanying ashfall, of similar or larger magnitude, can occur with little or no warning impacting St. Vincent and neighbouring islands.

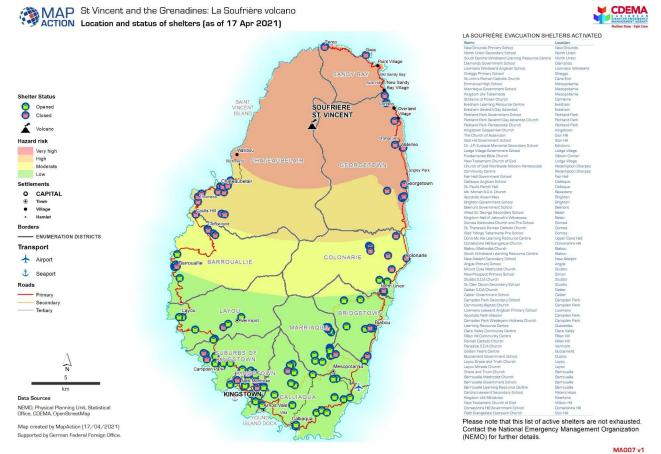


#### ALERT LEVEL REMAINS RED

**Evacuation Orders have been issued. Access to the volcano is strictly prohibited.** 

## **Updates from Impacted CDEMA Participating State**







#### **Coordination of the Regional Response Mechanism (RRM)**

- A Technical Mission to St. Vincent and the Grenadines is being planned for April 21-23, 2021. The mission will
  include Ms Elizabeth Riley, CDEMA's Executive Director (ag) and Mr Daniel Best, Director of Projects, CDB. Other
  heads of regional technical agencies will participate remotely.
- Detailed Damage Sector Assessment (DDSA) Team is currently conducting assessments for specific sectors, namely Water, Health, Agriculture and Electricity. The DDSA team will present its findings to the Government of St. Vincent and the Grenadines and regional and international partners on April 21st.
- CARICOM Disaster Relief Unit (CDRU) is now on the ground and facilitating the relief management at the Port.
- Ongoing coordination efforts are taking place via the daily briefing of the Caribbean Development Partners Group comprising of regional and international partners.
- The public is being advised to coordinate relief supplies with their National Disaster Office in country, cash donations are recommended and banking details are provided on page 5.
- For further information please contact the Regional Coordination Center via rccuser@cdema.org



### **COORDINATION - UN SYSTEM**

On 20 April 2021, the United Nations for Barbados and the Eastern Caribbean will have a virtual launch of the United Nations Global Funding Appeal for Saint Vincent and the Grenadines. Special remarks will be given by Mr. Didier Trebucq, UN Resident Coordinator, the Prime Minister of Saint Vincent and the Grenadines, Dr. Hon Ralph Gonsalves, Ms. Elizabeth Rielly, Executive Director a.g. CDEMA and Dr. Didacus Jules, Director General, the OECS Commission. It aims to mobilise international solidarity and support to finance the urgent humanitarian and recovery needs that have arisen due to Volcano La Soufrière. Live stream here



#### **EMERGENCY TELECOMMUNICATIONS**

- CDEMA CU continues to manage telecommunication (mainly radio) as follows:
  - SVG Support Radio Net continues on a 24 hour rotation.
  - CDEMA CU Radio net continues within the SVG Support Net's 24-hour rotation.
  - Maintains good comms with: RSS; NEMO; SVG Support Amateur Radio Operators;
     CDRU 1; PSs Antigua & Barbuda, Barbados, British Virgin Islands, Dominica,
     Grenada, Guyana, St. Kitts & Nevis, St. Lucia, and Tobago and Regional Amateur
     Radio Operators.
  - Monitors Radio nets continuously

## Support being provided by RRM and other Partners as at 19 April



#### **AGRICULTURE**

• The Ministry of Agriculture and CARDI completed assessment on the red zone indicating total devastation of agricultural crops.



#### **WASH**

- Coordination and co-led by CWWA, CAWASA, UNICEF and PAHO
- Assessment of the WASH sector, which started on 16 April, continues with 11 shelters assessed (1 church and 10 schools). Demographic information was also collected.
- Water quantity remains a key priority for shelters.
- There is some level of household storage capacity with water trucking available for distribution.
- CAWASA confirm the restoration of the Jenning's water source.
- Chlorination of water is ongoing. CWWA reported that test results from fluoride were favorable and expecting the results from other tests in the coming days.



#### **HEALTH**

- The country continues to monitor the situation of COVID-19, no further reports of positive cases in shelters.
- Eighteen (18) clinics have been relocated and evacuated; health care workers had to be re-deployed.
- The Ministry of Health is in the process of outlining a detail report of health services of affected locations.
- PAHO in collaboration with CARPHA will coordinate health-related supplies.



#### **PROTECTION**

- UNFPA completed Gender-Based Violence (GBV) safety guidelines on some shelters.
- UN WOMEN to send 2 k hygiene kits in coordination with CDEMA. IOM, UNICEF; UNHCR

## List of preparatory actions being undertaken by RRM and other Partners



**DONATIONS** (monetary donations rather than relief supplies are encouraged at this time)

The Office of the Prime Minister of St. Vincent and the Grenadines has provided banking information for donations to be made for disaster relief.

For further credit to:

Bank of America

**SWIFT Code: BOFAUS3M** 

**Bank of New York** 

**SWIFT Code: IRVTUS3N** 

Name: Government of St. Vincent and the Grenadines

Accountant General - Disaster Relief Fund

Bank: Bank of St. Vincent and the Grenadines

Address: Bedford Street, Kingstown, St. Vincent and the Grenadines

**Account No.:** 137741

Swift Code: NCBVVC22

Donations may also be given through CDEMA La Soufriere Donation Facility via the banking details below:

**Company Name and Address** 

CARIBBEAN DISASTER EMERGENCY
MANAGEMENT AGENCY (CDEMA)
Address: Resilience Way, Lower Estate,
St. Michael, Barbados, West Indies

For persons in Barbados:

Beneficiary Bank: CIBC FirstCaribbean International Bank

Bank Address: Warrens, St. Michael, Barbados

Swift Code: FCIBBBBB

Name of Beneficiary: CDEMA La Soufriere Relief

**Account Number: 1001206239** 

**Currency of Account: BARBADOS DOLLARS** 

For persons outside of Barbados:

Intermediary Bank: Wells Fargo Bank, NA

SWIFT Code: PNBPUS3NNYC
ABA Routing #: 026 005 092
Account Number: 2000192003913

Bank Address: 11 Penn Plaza, 4th Floor, New York, NY

Beneficiary Bank: CIBC FirstCaribbean International Bank

Bank Address: Warrens, St. Michael, Barbados

Swift Code: FCIBBBBB

Name of Beneficiary: CDEMA La Soufriere Relief

Account Number: 1001206240

**Currency of Account: UNITED STATES DOLLARS**