

# EXPLOSIVE ERUPTION AT LA SOUFRIÈRE VOLCANO, ST. VINCENT

## SITUATION REPORT No. 19

AS OF 8:00 PM ON 20 APRIL, 2021

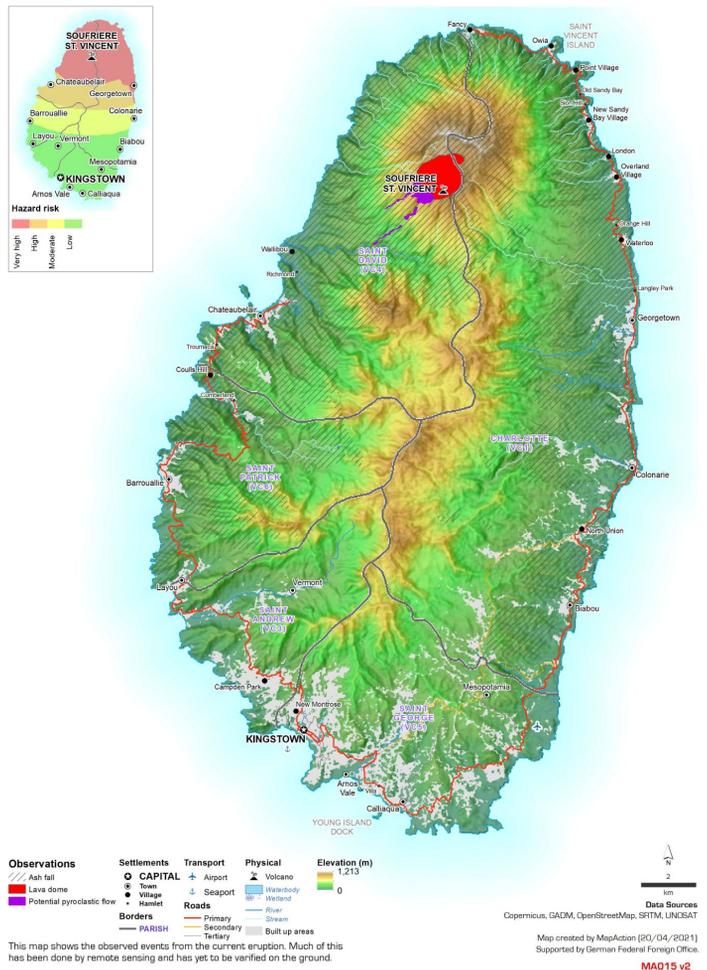
### Seismic activity continues at the La Soufriere, St. Vincent

The 6:00AM Scientific Advisory from the UWI Seismic Research Centre (SRC) issued on 20th April, 2021, reported the following:

- Seismic activity has continued the pattern established after the explosive activity on 18 April.
- Small long-period and hybrid earthquakes continued to be recorded. Two rockfalls were also recorded.
- No volcano-tectonic earthquakes or tremor have been recorded in the last 12 hours.
- The seismic station at Bamboo Range recorded the signal from a lahar (mudflow) at 4 am, which lasted for about 30 minutes and may have flown along a valley on the south- eastern side of the volcano.
- 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 and persons are advised to stay out of the red zone.
- The volcano remains at alert level RED.



St Vincent and the Grenadines: La Soufrière volcano  
Overview of volcanic activity (as at 19 Apr 2021)



**ALERT LEVEL REMAINS RED**

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

# Updates from Impacted CDEMA Participating State



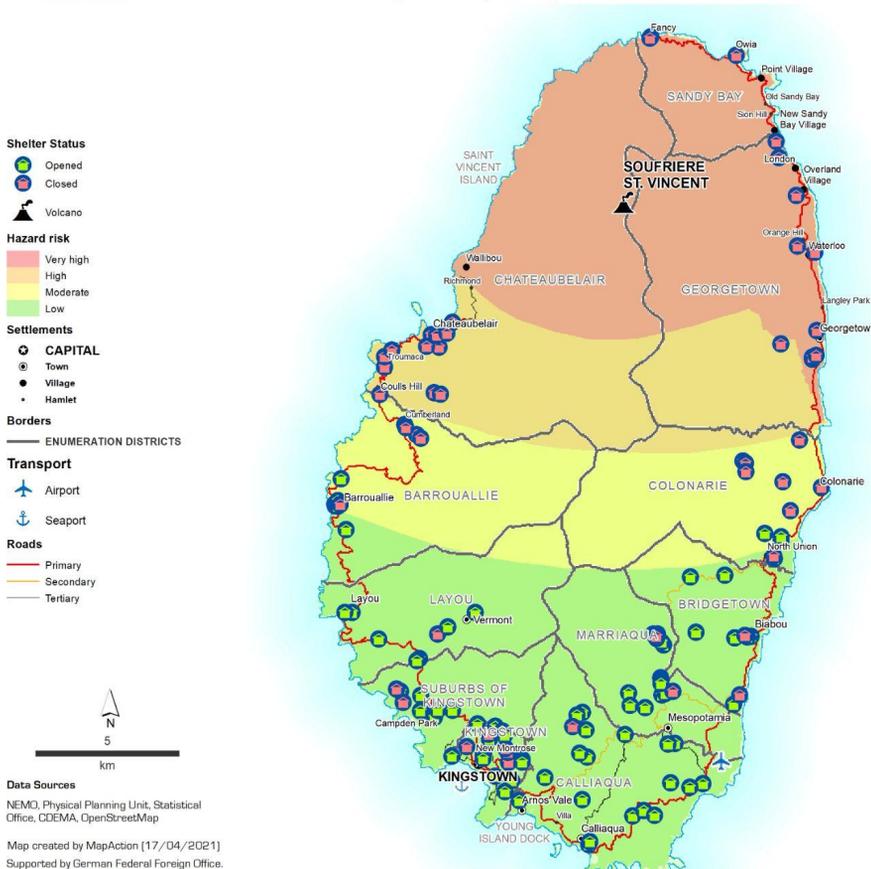
## NEMO, St. Vincent & the Grenadines



The NEMO's LA SOUFRIÈRE BULLETIN #72 APRIL 20, 2021 11:00 AM reported the following:

- Eighty-eight (88) shelters with 6,208 occupants are now activated.
- Some six thousand five hundred and sixty seven persons (6,567) are being housed in private shelters have been accounted for so far.
- A total of 13,303 persons have been displaced for so far.
- The National Emergency Operations Center continues to be fully functional operating on a twenty-four hour, around the clock basis.
- NEMO will continue to provide regular updates on activities at the Volcano as they occur.

MAP ACTION St Vincent and the Grenadines: La Soufrière volcano  
Location and status of shelters (as of 17 Apr 2021)



### LA SOUFRIÈRE EVACUATION SHELTERS ACTIVATED

Name	Location
New Grounds Primary School	New Grounds
North Union Secondary School	North Union
South Central Windward Learning Resource Centre	North Union
Diamonds Government School	Diamonds
Lomwans Windward Anglican School	Lomwans Windward
Griggs Primary School	Griggs
St. John's Roman Catholic Church	Cane Bud
Emmanuel High School	Mesopotamia
Marrisaqua Government School	Mesopotamia
Kingdom Life Tabernacle	Mesopotamia
Streams of Power Church	Carriacou
Evraham Learning Resource Centre	Evraham
Evraham Seventh Day Adventists	Evraham
Richard Park Government School	Richard Park
Richard Park Seventh Day Adventist Church	Richard Park
Richard Park Pentecostal Church	Richard Park
Kingdown Gospel Hall Church	Kingdown
The Church of Ascension	Son Hill
Son Hill Government School	Son Hill
Dr. J.P. Eustace Memorial Secondary School	Edinboro
Lodge Village Government School	Lodge Village
Fundamental Bible Church	Gibson Corner
New Testament Church of God	Lodge Village
Church of God Worldwide Mission Pentecostal Community Centre	Redemption Shingles
Fair Hill Government School	Redemption Shingles
Fair Hill Anglican School	Fair Hill
St. Paul's Parish Hall	Calliaqua
Mt. Moriah S.D.A. Church	Beauvalle
Apostolic Assemblies	Brighton
Brighton Government School	Brighton
Balmora Government School	Balmora
West St. George Secondary School	Belair
Kingdom Hall of Jehovah's Witnesses	Belair
Gomesa Methodist Church and Pre School	Gomesa
St. Theresa's Roman Catholic Church	Gomesa
Great Tings Tabernacle Pre School	Gomesa
Dons Mc Vie Learning Resource Centre	Upper Cane Hill
Dorsetshire Hill Evangelical Church	Dorsetshire Hill
Blebbu Methodist Church	Blebbu
South Windward Learning Resource Centre	Blebbu
New Adelphi Secondary School	New Adelphi
Angley Primary School	Angley
Mound Cove Methodist Church	Subbus
New Prospect Primary School	Simon
Subbus S.D.A. Church	Subbus
St. Clare's Secondary School	Subbus
Calder S.D.A. Church	Calder
Calder Government School	Calder
Campden Park Secondary School	Campden Park
Community Baptist Church	Campden Park
Lomwans Leeward Anglican Primary School	Lomwans
Apostolic Faith Mission	Campden Park
Campden Park Wesleyan Holiness Church	Campden Park
Learning Resource Centre	Questelles
Clare Valley Community Centre	Clare Valley
Rillen Hill Community Centre	Rillen Hill
Roman Catholic Church	Rillen Hill
Paradise S.D.A. Church	Vermont
Golden Years Centre	Buccament
Buccament Government School	Dubois
Layou Grace and Truth Church	Layou
Layou Miracle Church	Layou
Grace and Truth Church	Barruouaille
Barruouaille Methodist Church	Barruouaille
Barruouaille Government School	Barruouaille
Barruouaille Learning Resource Centre	Barruouaille
Central Leeward Secondary School	Petars Hope
Kingdom Life Ministries	Kingdom Hill
New Testament Church of God	Wilson Hill
Dorsetshire Hill Government School	Dorsetshire Hill
Faith Evangelical Outreach Church	Son Hill

Please note that this list of active shelters are not exhausted. Contact the National Emergency Management Organization (NEMO) for further details.

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## Coordination of the Regional Response Mechanism (RRM)

- The CDEMA Logistics System (CLS) previously called "CALM" is in its preliminary stage of roll out in SVG by World Food Program (WFP). It is being used to better guide the allocation of space and track items on their upcoming RoRo vessel sailings.
- A Technical Mission to St. Vincent and the Grenadines is scheduled 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 will present its findings to the Government of St. Vincent and the Grenadines and regional and international partners on April 21st.
- 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 [ccuser@cdema.org](mailto:ccuser@cdema.org)



### COORDINATION - UN SYSTEM

- On 20 April 2021, the United Nations for Barbados and the Eastern Caribbean had a virtual launch of the United Nations Global Funding Appeal for Saint Vincent and the Grenadines. Special remarks will be made 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. The Funding Appeal aims to mobilise international solidarity and support to finance the urgent humanitarian and recovery needs that have arisen due to Volcano La Soufrière.



### 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 20 April



### RELIEF SUPPORT

- Antigua and Barbuda sent a second shipment of relief items including water, water tanks, water containers, chlorine, blankets, sheets, toiletries, baby items and dry goods via a Tropical Shipping container vessel on the night of Monday, April 19th.
- A relief shipment from Martinique departed on April 19th containing bulk and bottled water, hygiene products, protective equipment (masks, glasses, high-visibility nets), dry food, and COVID tests.



### AGRICULTURE

- Significant damage has been done to crops, livestock, fisheries, and wildlife.
- In the red zone there is 100 % of loss in the vegetation (with 90% damage to tree crops) and 80% loss of vegetation in the orange zone.
- Health problems are expected in animals due to their consumption of ash.
- Support is being mobilised by Trinidad & Tobago for 900 bags of livestock feed.



### WASH

- CAWASA reported that the water quality report proved that water is of good quality meeting WHO standards.
- A shipment containing 20 containers (100 pounds) of chlorine in powder form has left Miami en route to SVG to arrive on 28 April.
- There are some concerns related to the number of showers and lavatory facilities in some shelters.



### HEALTH

- The Ministry of Health has reported no new positive COVID cases.
- An air quality evaluation is to be conducted and the associated health risks to be monitored.
- Psycho-social services are currently being administered via WhatsApp.



### PROTECTION

- A full time shelter coordinator of IOM has been contracted and is fully operational.

## 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

**Name:** Government of St. Vincent and the Grenadines  
Accountant General - Disaster Relief Fund

**Bank of New York**  
SWIFT Code: IRVTUS3N

**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 outside of Barbados:**

**Intermediary Bank:** Wells Fargo Bank, NA  
**SWIFT Code:** PNBUS3NNYC  
**ABA Routing #:** 026 005 092  
**Account Number:** 2000192003913  
**Bank Address:** 11 Penn Plaza, 4th Floor, New York, NY

**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

**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