

LA SOUFRIÈRE VOLCANO: INFORMATION NOTE #7 – MONDAY 26TH APRIL 2021 AS AT 5:00 P.M. AST



Image: Explosive Eruption at La Soufrière Volcano, St. Vincent & the Grenadines

Source: UN News (<https://news.un.org/>)

MESSAGE:

Seismic activity continues to be recorded at the La Soufriere Volcano, but has remained low since the tremor associated with the explosion and ash venting which occurred around noon on April 22nd, 2021. The volcano continues to erupt and its pattern of seismic activity over the last few days is typical of the growth of a lava dome.

ALERT LEVEL:

Red

IMMEDIATE EVACUATION ORDERS HAVE BEEN ISSUED AND ACCESS TO THE VOLCANO IS STRICTLY PROHIBITED

SITUATION:

Since our previous information note on Thursday 15th April 2021, The La Soufriere Volcano continues to erupt, with explosive eruptions being reported on Friday 16th April at 6:15 a.m. and Sunday 18th April at 4:49 p.m. The latter was followed by a high-level tremor and the resulting eruption plume rose to above 8km and drifted to the south and southwest of the island. In addition, the continuous Global Positioning System (GPS) network has shown a change in horizontal and vertical movement since the initial depressurization noted immediately following the April 9 explosive phase. Seismic activity has since continued the pattern established on 18th April. In the last twenty-four (24) hours, only a few long-period, hybrid and volcano-tectonic earthquakes have been recorded and there have been no further tremors.

RED ALERT LEVEL:

A Red Level Alert indicates that eruption is in progress or may occur without further warning.

MORE INFORMATION:

Visit the [UWI Seismic Research Centre](http://www.uwi.edu/seismic-research-centre) webpage for more information on the La Soufrière volcanic activity.

DONATIONS TO ST. VINCENT ELECTRICITY SERVICES LIMITED (VINLEC):

If your utility or organisation is desirous of donating relief supplies to St. Vincent Electricity Services Limited (VINLEC) in particular and/or the island generally, please refer to the table below which has a list of supplies currently needed.

NEEDS LIST (as of 14th April 2021)

RELIEF ITEM	PRIORITY (HIGH, MEDIUM, LOW)	QUANTITY	COMMENTS/REMARKS
Water Tanks 800 gallons	H	100	Target – shelters No. of shelters : 100
Water Tank 1,000 gallons	H	100	Target for agriculture sector – farms and livestock
Water bladders collapsible	H	50	200 gallon
Water bladders collapsible	H	50	100 gallon
Water bladders collapsible	H	20,000	To be provided in minimum quantities of 5 gallon bottles
Buckets (5 gallons)	H	5,000	Target – shelters laundry and shower
¹ Water - Drinking and domestic hygiene (gallons)	H	12,774,194	Water for full population of the country, 110,000 for 30 days

NEEDS LIST cont'd (as of 14th April 2021)

Drinking water 24x500 ml	H	40,000	
Drinking water 12x1 litre (7 days supply)	H	28,000	
Drinking water 4x4 litre	H	45,000	
Portable Potties (Toilets)	H	150	For Shelters
Blankets	H	10,000	For shelters
Respirator masks with filters	H	10,000	Target - front line and first responders
Hygiene Kits	H	Hygiene Kits	For Shelterees/evacuees
Mattresses	H	1000	54 x 75 double
Mattresses	H	1000	Single
Disposable Food Containers Paper or biodegradable	H	20,000	Plates, Forks,Cups, Spoons, Soup bowls
Wheelchairs	H	600	
Walkers	H	1,000	
Field Tents (20ft x 20ft)	M	30	For shelters
Field Tents (10ft x 10ft)	M	20	For shelters
Field Kitchen	M	2	Provide meals to the shelters

NEEDS LIST cont'd (as of 14th April 2021)

Reflective Vests	M	2,000	First responders and volunteers
Caution Tape (100ft roll)	M	100	Cordoning of emergency sites
Generators	M	100	7,500 W
Sleeping Mats	L	1,000	Contingency for shelters (in lieu of cots)
Food items (for impacted population 20,000)			
Water pumps		50	3-5hpa
¹ Notes to the drinking water calculations: 15 litre per day; 30 days; pop 110,000; convert to gallons at 3.875l per gallon			

Source: CDEMA Situation Report #13, as of 8:00 p.m. (AST) on April 14, 2021.

The CARILEC Secretariat requests that you send an email to the email addresses listed below, detailing the items/supplies donated or monetary amount your utility or organisation would like to donate. This is to facilitate the compilation of a report detailing the collective assistance rendered to VINLEC in particular, and/or the island generally, from the CARILEC membership body.

Send an email detailing supplies or monetary donations to any of the following addresses:

CDAP: cdap@carilec.org

Karen Piper, CDAP Disaster Coordinator: kpiper@carilec.org

Alana Raymond, Marketing & Member Services Manager: araymond@carilec.org

Please note that if you are located in a CARICOM Participating Member State, your utility or organisation should contact your local National Disaster Office (NDO) or National Emergency Management Organisation or Agency (NEMO/NEMA) to arrange for collection and transportation of the supplies/items to St. Vincent & the Grenadines.

SEE BELOW FOR INFORMATION ON SENDING MONETARY DONATIONS:



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 Emergency Assistance Fund 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

Source: CDEMA Situation Report #13, as of 8:00 p.m. (AST) on April 14, 2021.



The following update presents information from the Caribbean Disaster and Emergency Management Agency (CDEMA) participating states or member countries:

UPDATES FROM IMPACTED CDEMA PARTICIPATING STATE:

NEMO, St. Vincent and The Grenadines:

1. 85 public shelters with 4,413 occupants
2. 6,790 persons are registered in private shelters
3. 1,618 families in private homes
4. 1,333 persons in private homes are registered to feed at shelters
5. 156 persons sheltered in hotels
6. Total of 13,303 persons displaced
7. NEMO Emergency contact number: (784) 458 – 6366
8. NEMO Hotline: (784) 526 – 3000
9. NEMO Email Address: nemosvg@gov.vc
10. A dedicated hotline number is established 784-526-3000 to facilitate calls into the EOC.
11. A satellite EOC is established next to the main EOC to facilitate relief and shelter management.
12. Families living overseas are encouraged to send monetary donations rather than small packages to avoid putting undue stress on the ports to process multiple small packages. Bulk shipping should be done where possible.

CARIBBEAN DISASTER AND EMERGENCY MANAGEMENT AGENCY (CDEMA) ACTIONS:

The CDEMA Coordinating Unit (CU) continues to operate in accordance with the standard operating procedures (SOPs) of the Regional Coordination Plan (RCP) which includes maintaining contact with the threatened states and Regional Response Mechanism (RRM) partners.

1. CARICOM Disaster Relief Unit (CDRU), with the assistance of WFP, are in the process of constructing a third Mobile Storage Unit (MSU#3) at the Arnos Vale Logistics Hub.
2. 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.
3. European Civil Protection and Humanitarian Aid Operations (EU ECHO) is providing support through 190,000 Euro contribution to International Federation of Red Cross and Red Crescent Societies (IFRC) DREF, 550,000 Euro to UN and/or Red Cross partners, activation of Copernicus satellite mapping system, and 9 environmental experts.
4. World Food Programme (WFP) sent a shipment including surgical masks, face shield, jerry cans, and emergency worker backpacks.
5. WFP oriented the CDRU and Cadet Force on the CDEMA Logistic System (CLS) to assist with relief management.
6. The World Central Kitchen (WCK) is providing meals for persons in private shelters.
7. Adventist Development and Relief Agency International (ADRA) will be providing 1,280 meals per day for one (1) month – for 12 shelters.

8. Regional Security System (RSS) is providing security at 7 shelters and 3 satellite relief centres and will also provide security for the Logistics Hub.
9. Water Production capability is growing, and work is ongoing to restore a pipe-borne supply to the public. Bottled water distribution continues across the SVG.
10. The Detailed Damage Sectoral Analysis (DDSA) report is on track to be delivered next week.
11. The CARICOM Operational Support Team (COST) and CDRU, in partnership with WFP, have strengthened coordination and facilitated relief distribution to households.
12. Surge support to port operations is planned to improve the efficiency of cargo clearance of the number of solicited and unsolicited items arriving in country.
13. CDEMA continues to provide telecommunications (mainly radio) support, though the support of Global Affairs Canada, within the SVG Support Net's 24-hour rotation. Communication has been facilitated between NEMO, RSS, CDRU, SVG Support Amateur Radio Operators, Regional Amateur Radio Operators, and others throughout the CDEMA Participating States. NEMO's system is being used on the ground by the community, health, logistics and mobilisation teams as well as the Seismic Unit.
14. Coordinating pledges and donations from CDEMA PS, regional and international partners; daily partner coordination briefings. Please contact the Regional Coordination Center via rccuser@cdema.org.
15. The public is being advised to coordinate relief supplies with their National Disaster Office in country.
16. Accounts established for direct donations to St. Vincent relief efforts and the regional disaster response fund.

SOURCES:

Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #14, as of 9:00 p.m. (AST) on April 15, 2021.

Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #15, as of 8:00 p.m. (AST) on April 16, 2021.

Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #16, as of 8:00 p.m. (AST) on April 17, 2021.

Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #17, as of 8:00 p.m. (AST) on April 18, 2021.

Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #18, as of 8:00 p.m. (AST) on April 19, 2021.

Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #19, as of 8:00 p.m. (AST) on April 20, 2021.

Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #20, as of 8:00 p.m. (AST) on April 21, 2021.



Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #21, as of 8:00 p.m. (AST) on April 22, 2021.

Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #22, as of 8:00 p.m. (AST) on April 23, 2021.

Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #23, as of 8:00 p.m. (AST) on April 24, 2021.

Explosive Eruption at La Soufrière Volcano, St. Vincent, CDEMA Situation Report #24, as of 8:00 p.m. (AST) on April 25, 2021.

UWI Seismic Research Centre, Facebook Page, (<https://www.facebook.com/uwiseismic/>).