

LASAC SITUATION REPORT (SITREP) NO. 52

PROGRAMME TITLE	Taal Volcano Eruption, Batangas Province, PH.
PROGRAMME LOCATION	Province of Batangas
DATE COVERED	February 16, 2020 (as of 11:00 am)
SITREP NUMBER	52
SUBMITTED BY	Lipa Archdiocesan Social Action Commission, Inc.

I. Situation Overview

A. Taal Volcano Bulletin

Activity in the Main Crater in the past 24 hours has been characterized by weak emission of steam-laden plumes rising 200 to 300 meters high before drifting southwest. Sulfur dioxide (SO₂) emission was measured at an average of 53 tonnes/day on February 15, 2020. The Taal Volcano Network recorded sixty-nine (69) volcanic earthquakes that are associated to rock fracturing processes beneath and around the edifice.

Date	Volcanic Earthquake	Harmonic Tremor	Tremor	Low-Frequency Earthquake	SO ₂ Emission
Feb. 09	115	5	0	2	116tons
Feb. 10	77	11	0	0	116tons
Feb. 11	87	2	0	1	105tons
Feb. 12	101	0	0	4	67tons
Feb. 13	71	0	0	0	59tons
Feb. 15	77	0	0	0	53tons
Feb. 16	69	0	0	0	≠
TREND	↓	↔	↔	↔	↓

Alert Level 2 is maintained over Taal Volcano. DOST-PHIVOLCS reminds the public that at Alert Level 2, sudden steam-driven or phreatic explosions, volcanic earthquakes, ashfall and lethal accumulations or expulsions of volcanic gas can occur and threaten areas within Taal Volcano Island (TVI) and along its coast. DOST-PHIVOLCS recommends that entry into TVI, Taal's Permanent Danger Zone, must be strictly prohibited.

Communities beside active river channels particularly where ash from the main eruption phase has been thickly deposited should increase vigilance when there is heavy and prolonged rainfall since the ash can be washed away and form lahars along the channels. Civil aviation authorities must advise pilots to avoid flying close to the volcano as airborne ash and ballistic fragments from sudden explosions and wind-remobilized ash may pose hazards to aircrafts. DOST-PHIVOLCS is closely monitoring Taal Volcano's activity and any new significant development will be immediately communicated to all stakeholders.

B. Rapid Assessment

- *Information.* Proper and updated information of the affected individuals and families are still needed for monitoring and assessment.
- Local government units are still advised to additionally assess previously evacuated areas within the seven-kilometer radius for damages and road accessibilities and to strengthen preparedness, contingency and communication measures in case of renewed unrest. People are also advised to observe precautions due to ground displacement across fissures, frequent ashfall and minor earthquakes.
- *Warning.* Taal Volcano's Alert Level may have lowered to Level 2 but this should not be a cause of complacency as explosions and volcanic earthquakes may still happen at this state and this may still be raised to Level 3 according to Phivolcs. Residents who have returned to their homes within high risk areas after the Alert Level has lowered must still be prepared for a quick and organized evacuation at any time needed.

C. Volunteer Management

- *Decrease in number of volunteers.* There is a decrease in the number of volunteers from 56 yesterday to 20 today.

II. Response

A. Incoming and Outgoing Relief

- In-kind relief has a monetized value of ₱35,281,825.06 while cash donations amounted to ₱18,696,652.24.

- A total number of 121,163 families comprised of 617,227 individuals benefitted from the humanitarian efforts and relief services of the Archdiocese for over 49 parish-based evacuation centers (ECs) and 139 government-managed ECs. Further categorized are the following:

Evacuation Category	Families	Individuals
Local Government	37,897	164,697
Archdiocese of Lipa	69,868	390,651
Interfaith and Interreligious	1,345	4,725
Private Organizations	12,053	57,154
TOTAL	121,163	617,227

B. Donation and Fund Support

- **Financial Transparency.** Donations in cash and in-kind are still coming in from different groups and individuals. For monitoring and transparency, the donors are given certificate of donations and letter of acknowledgement.

C. Warehouse Management

- *Relief Operations.* The Committee sent relief goods to the Parishes of Sta. Teresa for 700 individuals, St. John the Baptist in Lian for 3 families and 26 individuals, Our Lady of the Miraculous Medal in Agoncillo for 1000 families and Parokya ng Mahal na Poon ng Banal na Krus in Matinggain, Lemery for 800 families. Moreover, 100 families were given relief goods through Magandang Loob Volunteers Group. A Muslim Community in Lipa with 9 families and 50 individuals were also among our beneficiaries.

D. Healthcare and Psychosocial Intervention

- *Medical Mission.* The Healthcare Commission conducted a roving Medical Mission to the Municipality of Rosario that includes Psychological First Aid.

E. Liturgy and Prayer

- *Eucharistic Celebration.* Today is the Sixth Sunday in Ordinary Time. In today's mass, Rev. Fr. Jayson T. Siapco shared about the

Gospel's message on the Fulfillment of the Law on murder, adultery, divorce and oaths.

III. Coordination

A. Internal

- No significant updates.

B. External

- The following organizations and individuals have coordinated their humanitarian response to the Malasakit para sa Batangas Command Center:
 - SMC Yamamura Fuco Molds, Gen. Trias, Cavite
 - St. Jude Catholic School Manila
 - Ateneo de Manila University
 - Commission on Family & Life, Diocese of Malolos
 - Flor Dela Cruz
 - Catherine Villa Pando
 - PMSS, Youth Coordinators & Alay Kapwa Ministers
 - CFC ANCOP Social Workers

IV. Pledges and Contributions

- In response to the expression of support and intent to help, along with the needs of the survivors who returned temporarily in their respective areas, in consideration of the Taal relief efforts and early recovery phase, we encourage the donation of the following items:
 1. Shovel, digging bars, brooms and sacks for ashes
 2. Pressure washers, water filters and water hose
 3. N-95 masks and surgical masks
 4. Water, Sanitation and Hygiene (WASH) items
 5. Medicines (anti-hypertension, cough remedies, antihistamine, anti-vertigo)
 6. Burner Stove or Kalan

V. Media and Communications

- *Live Situation Update.* The Situation Report was aired live and uploaded on LASAC official facebook page.

- *Radio Report.* Updated situation was also reported to DWAM-FM 95.9 Radyo Totoo.

VI. Key Contacts

- **Rev. Fr. Jayson Siapco**
Director, LASAC Inc.
+63 917 508 9701
frjazz.siapco@lasaclipa.com
- **Zedrick Holgado**
Finance Officer
+63 915 317 1049
zedrick.holgado@lasaclipa.com
- **Renbrandt Tangonan**
Program Development Associate
+63 917 180 2518
renbrandt.tangonan@lasaclipa.com

Prepared by:

REV. FR. JAYSON T. SIAPCO
Chief Operating Officer
Malasakit Para Sa Batangas
Command Center

ANNEX PHOTOS



Engr. Salem Laylo introduced the Basic Emergency Response Information System (BERIS) to the Info-Aiders



Ecumenical & Inter Religious Gathering at the Oblates of St. Joseph Seminary



Water Containers from the Commission on Family & Life Diocese of Malolos