

## LASAC SITUATION REPORT (SITREP) NO. 42

|                           |  |
|---------------------------|--|
| <b>PROGRAMME TITLE</b>    | Taal Volcano Eruption, Batangas Province, PH.    |
| <b>PROGRAMME LOCATION</b> | Province of Batangas                             |
| <b>DATE COVERED</b>       | February 06, 2020 (as of 11:00 am)               |
| <b>SITREP NUMBER</b>      | 42   |
| <b>SUBMITTED BY</b>       | Lipa Archdiocesan Social Action Commission, Inc. |

### I. Situation Overview

#### A. Taal Volcano Bulletin

As of writing, there has been a downward trend in volcanic activities except for low frequency earthquakes. A significant lowering of harmonic tremors was measured by the parameters in comparison with yesterday's data.

| Date         | Volcanic Earthquake | Harmonic Tremor | Tremor | Low-Frequency Earthquake | SO <sub>2</sub> Emission |
|--------------|---------------------|-----------------|--------|--------------------------|--------------------------|
| Jan. 30      | 110                 | 1               | 24     | 2                        | ≠                        |
| Jan. 31      | 56                  | 0               | 13     | 0                        | 65tons                   |
| Feb. 01      | 182                 | 1               | 0      | 1                        | 65tons                   |
| Feb. 02      | 153                 | 0               | 0      | 2                        | 97tons                   |
| Feb. 03      | 134                 | 0               | 0      | 2                        | 97tons                   |
| Feb. 04      | 223                 | 1               | 0      | 8                        | 231tons                  |
| Feb. 05      | 156                 | 18              | 0      | 2                        | 55tons                   |
| Feb. 06      | 132                 | 11              | 0      | 3                        | ≠                        |
| <b>TREND</b> | ↓                   | ↓               | ↔      | ↑                        | ↓                        |

These earthquakes signify magmatic activity beneath the Taal edifice that could lead to eruptive activity at the Main Crater. **Alert Level 3 remains in effect over Taal volcano island**, which means that there is still high probability of eruptive explosion that poses real hazards and high risks to health, life and property.

#### B. Rapid Assessment

- *Government-data.* Per the latest disaster response operations monitoring and information center (DROMIC) of the Provincial Social Welfare and Development Office (PSWDO), the following are the latest aggregates of internally displaced persons (IDPs)

majority of which are from the *pulo* and from towns within the seven-kilometer (7km) danger zone.

There has been an increase in both families and individuals who opted to return to government-managed evacuation centers due to the recent increase of felt-earthquakes, specifically in the municipalities of Agoncillo and Lemery.

| <b>INSIDE EVACUATION CENTERS</b> |              |                |               |
|----------------------------------|--------------|----------------|---------------|
| <b>Families</b>                  |              | <b>Persons</b> |               |
| <b>Before</b>                    | <b>Now</b>   | <b>Before</b>  | <b>Now</b>    |
| <b>54,801</b>                    | <b>5,622</b> | <b>206,281</b> | <b>20,342</b> |

Source: PSWDO Batangas, DROMIC 2 Report (02/06/2020) as of 5:00am.

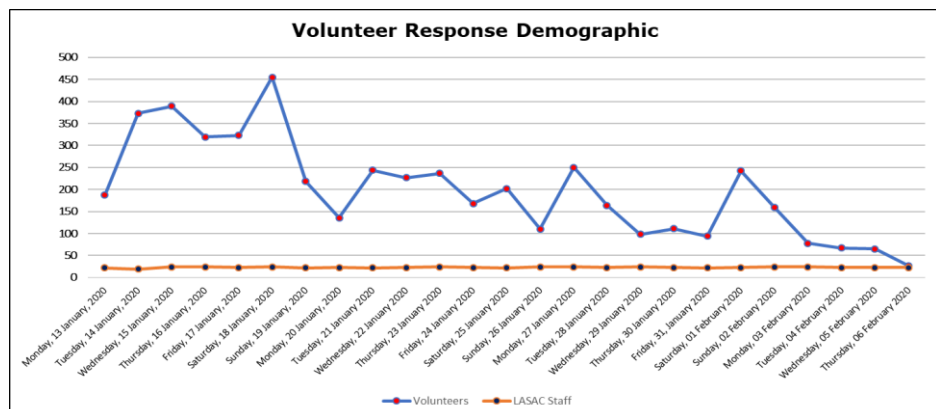
| <b>OUTSIDE EVACUATION CENTERS</b> |               |                |                |
|-----------------------------------|---------------|----------------|----------------|
| <b>Families</b>                   |               | <b>Persons</b> |                |
| <b>Before</b>                     | <b>Now</b>    | <b>Before</b>  | <b>Now</b>     |
| <b>60,377</b>                     | <b>37,456</b> | <b>221,817</b> | <b>138,604</b> |

Source: PSWDO Batangas, DROMIC 2 Report (02/06/2020) as of 5:00am.

- *Risks and Hazards.* A vast majority of barangays in lakeside areas are still covered in thick deposits of ash. This has been made thick and a bit clayish by the drizzle and rain which has persisted from last night until the early morning today. Prolonged rainfall has caused worry to the residents as the risks of lahar flow has become imminent.

### C. Volunteer Management

- *Decrease in Volunteer Response.* A continuous decrease in trend was recorded this morning, with 25 persons in attendance from yesterday morning's 65 registered volunteers.



As of today, the number of volunteers has been slightly paralleled and similar to the number of staff, with the latter being exceeded by four (4) individuals.

## II. Response

### A. Incoming and Outgoing Relief

- In-kind relief has a monetized value of ₱30,105,650.01 while cash donations amounted to ₱14,159,043.64.
- A total number of 134,616 families comprised of 562,030 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:

| <b>Evacuation Category</b>    | <b>Families</b> | <b>Individuals</b> |
|-------------------------------|-----------------|--------------------|
| Local Government              | 37,885          | 164,589            |
| Archdiocese of Lipa           | 89,599          | 363,855            |
| Interfaith and Interreligious | 1,336           | 4,555              |
| Private Organizations         | 5,796           | 29,031             |
| <b>TOTAL</b>                  | <b>134,616</b>  | <b>562,030</b>     |

### B. Healthcare and Psychosocial Intervention

- *Updating.* The Commission on Healthcare is presently consolidating data and updating inventory, along with the dispensing of medicines in response to the request from parishes.

### C. Liturgy and Prayer

- *Eucharistic Adoration.* At 6:00 in the morning today, a holy hour took place at the St. Lawrence, deacon and martyr chapel, participated by the staff and volunteers who also prayed the lauds.

## III. Coordination

### A. Internal

- *Logistics and Warehouse.* The continuous rearrangement and reorganization of food and non-food supplies is currently taking place in response to the long-term relief services since there is still an abundant supply in ECs.

## **B. External**

- The following organizations have coordinated their humanitarian response to the Malasakit para sa Batangas Command Center:
  - Rizal Standard Academy, Nagcarlan, Tarlac
  - Alpas House
  - Roman Catholic Diocese of Butuan
  - Roman Catholic Diocese of Parañaque

## **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)

## **V. Media and Communications**

An update was given today at 6:45 in the morning at Radio Veritas via phone patch. The highlights given were the increasing unrest and drastic changes of volcanic activities in the Taal volcano island, along with the displacement of the residents in lakeside areas.

The Malasakit para sa Batangas Humanitarian Response of the Archdiocese was heavily praised by the news anchors for the veritable information it has consistently provided and mainstreamed since the phreatic eruption on January 12. The former has reiterated to the public that only the advisories from government, state seismologists, the Catholic Media Network and the social action network are the only verified and trusted sources as regards the developments in Taal volcano island and the status of evacuation centers.

The correspondent also reminded the public to be aware and alert against scams and deceitful acts that are initiated by malicious entities which proliferate during times of crisis.

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