**DSWD DROMIC Report #16 on the Taal Volcano Eruption**

as of 20 July 2021, 6PM

1. **Situation Overview**

On 01 July 2021 at 3:37 PM, the Philippine Institute of Volcanology and Seismology (PHIVOLCS) has raised Alert Level 3 over Taal Volcano after a phreatomagmatic eruption from the main crater occurred at 3:16 PM.

As of 20 July 2021 at 8 AM, Alert Level 3 (Magmatic Unrest) now prevails over Taal Volcano. At Alert Level 3, magma extruding from the main crater could drive explosive eruption. The public is reminded that the entire Taal Volcano Island is a Permanent Danger Zone (PDZ), and entry into the island as well as into the high-risk barangays of Agoncillo and Laurel must be prohibited due to the hazards of pyroclastic density currents and volcanic tsunami should strong eruptions occur. All activities on Taal Lake should not be allowed at this time. Communities around the Taal Lake shores are advised to remain vigilant, take precautionary measures against possible airborne ash and vog and calmly prepare for possible evacuation should unrest intensify.

*Source: PHIVOLCS*

1. **Status of Affected Areas and Population**

A total of **5,710 families** or **19,617 persons** were affected by the Taal Volcano eruption in **190 Barangays** in **CALABARZON** (see Table 1).

***Table 1. Number of Affected Families / Persons***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **NUMBER OF AFFECTED** | | |
| **Barangays** | **Families** | **Persons** |
| **GRAND TOTAL** | | **190** | **5,710** | **19,617** |
| **CALABARZON** | | **190** | **5,710** | **19,617** |
| **Batangas** | | **188** | **5,708** | **19,612** |
|  | *Agoncillo* | *70* | *1,853* | *6,042* |
|  | *Alitagtag* | *2* | *7* | *28* |
|  | *Balete* | *8* | *102* | *354* |
|  | *Cuenca* | *2* | *29* | *88* |
|  | *Laurel* | *14* | *2,880* | *9,976* |
|  | *Lemery* | *24* | *133* | *467* |
|  | *Mataas Na Kahoy* | *4* | *43* | *129* |
|  | *San Nicolas* | *18* | *248* | *928* |
|  | *Santa Teresita* | *1* | *4* | *18* |
|  | *Taal* | *12* | *50* | *167* |
|  | *Talisay* | *19* | *179* | *702* |
|  | *City of Tanauan* | *14* | *180* | *713* |
| **Cavite** | | **2** | **2** | **5** |
|  | *Tagaytay City* | *2* | *2* | *5* |

*Note: Ongoing assessment and validation are continuously being conducted.*

*Source: DSWD-FO CALABARZON*

1. **Status of Displaced Population**
2. **Inside Evacuation Centers**

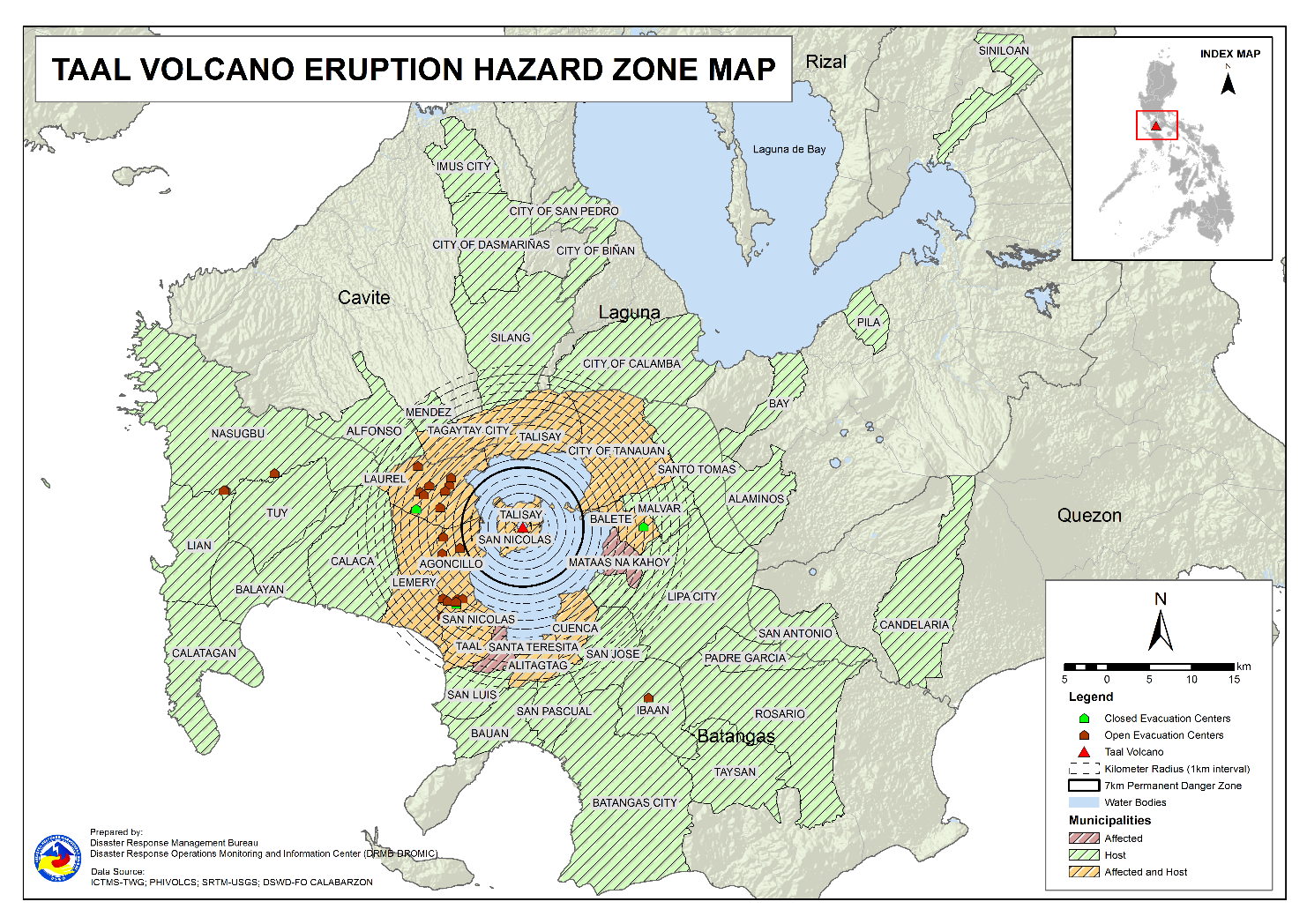
There are **1,103 families** or **3,839 persons** currently taking temporary shelter in **23 evacuation centers** in **CALABARZON** (see Table 2).

***Table 2. Number of Displaced Families / Persons Inside Evacuation Centers***

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **NUMBER OF EVACUATION CENTERS (ECs)** | | **NUMBER OF DISPLACED** | | | |
| **INSIDE ECs** | | | |
| **Families** | | **Persons** | |
| **CUM** | **NOW** | **CUM** | **NOW** | **CUM** | **NOW** |
| **GRAND TOTAL** | | **26** | **23** | **1,654** | **1,103** | **5,889** | **3,839** |
| **CALABARZON** | | **26** | **23** | **1,654** | **1,103** | **5,889** | **3,839** |
| **Batangas** | | **26** | **23** | **1,654** | **1,103** | **5,889** | **3,839** |
|  | *Agoncillo* | *11* | *10* | *431* | *391* | *1,553* | *1,444* |
|  | *Balayan* | *1* | *1* | *28* | *27* | *94* | *93* |
|  | *Balete* | *1* | *-* | *76* | *-* | *264* | *-* |
|  | *Ibaan* | *1* | *1* | *3* | *3* | *12* | *12* |
|  | *Laurel* | *9* | *8* | *1,016* | *589* | *3,657* | *2,023* |
|  | *Nasugbu* | *3* | *3* | *100* | *93* | *309* | *267* |

*Note: Ongoing assessment and validation are continuously being conducted.*

*Source: DSWD-FO CALABARZON*

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1. **Outside Evacuation Centers**

There are **2,539 families** or **8,888 persons** temporarily staying with their relatives and/or friends in **CALABARZON** (see Table 3).

***Table 3. Number of Displaced Families / Persons Outside Evacuation Centers***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **NUMBER OF DISPLACED** | | | |
| **OUTSIDE ECs** | | | |
| **Families** | | **Persons** | |
| **CUM** | **NOW** | **CUM** | **NOW** |
| **GRAND TOTAL** | | **3,946** | **2,539** | **13,775** | **8,888** |
| **CALABARZON** | | **3,946** | **2,539** | **13,775** | **8,888** |
| **Batangas** | | **3,793** | **2,399** | **13,205** | **8,365** |
|  | *Agoncillo* | *522* | *280* | *1,858* | *995* |
|  | *Alitagtag* | *77* | *40* | *227* | *116* |
|  | *Balayan* | *99* | *58* | *328* | *201* |
|  | *Balete* | *3* | *3* | *9* | *9* |
|  | *Batangas City (capital)* | *92* | *63* | *331* | *217* |
|  | *Bauan* | *122* | *74* | *466* | *282* |
|  | *Calaca* | *315* | *278* | *1,109* | *964* |
|  | *Calatagan* | *47* | *34* | *179* | *118* |
|  | *Cuenca* | *40* | *16* | *138* | *58* |
|  | *Ibaan* | *87* | *74* | *351* | *262* |
|  | *Laurel* | *1,329* | *747* | *4,545* | *2,522* |
|  | *Lemery* | *160* | *148* | *590* | *540* |
|  | *Lian* | *20* | *19* | *41* | *38* |
|  | *Lipa City* | *31* | *24* | *81* | *65* |
|  | *Malvar* | *34* | *31* | *108* | *107* |
|  | *Mataas Na Kahoy* | *1* | *1* | *2* | *2* |
|  | *Nasugbu* | *91* | *3* | *281* | *13* |
|  | *Padre Garcia* | *12* | *11* | *45* | *42* |
|  | *Rosario* | *13* | *13* | *41* | *41* |
|  | *San Jose* | *46* | *43* | *164* | *151* |
|  | *San Luis* | *116* | *112* | *446* | *430* |
|  | *San Nicolas* | *98* | *83* | *384* | *296* |
|  | *San Pascual* | *85* | *23* | *145* | *78* |
|  | *Santo Tomas* | *55* | *40* | *221* | *166* |
|  | *Taal* | *77* | *28* | *240* | *94* |
|  | *City of Tanauan* | *199* | *140* | *797* | *526* |
|  | *Taysan* | *10* | *10* | *26* | *26* |
|  | *Tuy* | *12* | *3* | *52* | *6* |
| **Cavite** | | **33** | **25** | **114** | **94** |
|  | *Alfonso* | *1* | *1* | *2* | *2* |
|  | *Dasmariñas* | *1* | *1* | *4* | *4* |
|  | *Imus* | *5* | *5* | *14* | *14* |
|  | *Mendez (MENDEZ-NUÑEZ)* | *1* | *1* | *4* | *4* |
|  | *Silang* | *22* | *14* | *79* | *59* |
|  | *Tagaytay City* | *3* | *3* | *11* | *11* |
| **Laguna** | | **118** | **113** | **449** | **422** |
|  | *Alaminos* | *3* | *3* | *14* | *14* |
|  | *Bay* | *1* | *-* | *2* | *-* |
|  | *Biñan* | *1* | *1* | *5* | *5* |
|  | *City of Calamba* | *106* | *104* | *391* | *383* |
|  | *Pila* | *1* | *1* | *5* | *5* |
|  | *San Pedro* | *3* | *3* | *12* | *12* |
|  | *Siniloan* | *3* | *1* | *20* | *3* |
| **Quezon** | | **2** | **2** | **7** | **7** |
|  | *Candelaria* | *1* | *1* | *4* | *4* |
|  | *San Antonio* | *1* | *1* | *3* | *3* |

*Note: Ongoing assessment and validation are continuously being conducted.*

*Source: DSWD-FO CALABARZON*

1. **Total Displaced Population**

A total of **3,642 families** or **12,727 persons** are displaced in **CALABARZON** due to Taal Volcano eruption (see Table 4).

***Table 4. Total Number of Displaced Families / Persons***

| **REGION / PROVINCE / MUNICIPALITY** | | **TOTAL DISPLACED** | | | |
| --- | --- | --- | --- | --- | --- |
| **Families** | | **Persons** | |
| **CUM** | **NOW** | **CUM** | **NOW** |
| **GRAND TOTAL** | | **5,600** | **3,642** | **19,664** | **12,727** |
| **CALABARZON** | | **5,600** | **3,642** | **19,664** | **12,727** |
| **Batangas** | | **5,447** | **3,502** | **19,094** | **12,204** |
|  | Agoncillo | *953* | *671* | *3,411* | *2,439* |
|  | Alitagtag | *77* | *40* | *227* | *116* |
|  | *Balayan* | *127* | *85* | *422* | *294* |
|  | *Balete* | *79* | *3* | *273* | *9* |
|  | *Batangas City* | *92* | *63* | *331* | *217* |
|  | *Bauan* | *122* | *74* | *466* | *282* |
|  | *Calaca* | *315* | *278* | *1,109* | *964* |
|  | *Calatagan* | *47* | *34* | *179* | *118* |
|  | *Cuenca* | *40* | *16* | *138* | *58* |
|  | *Ibaan* | *90* | *77* | *363* | *274* |
|  | *Laurel* | *2,345* | *1,336* | *8,202* | *4,545* |
|  | *Lemery* | *160* | *148* | *590* | *540* |
|  | *Lian* | *20* | *19* | *41* | *38* |
|  | *Lipa City* | *31* | *24* | *81* | *65* |
|  | *Malvar* | *34* | *31* | *108* | *107* |
|  | *Mataas Na Kahoy* | *1* | *1* | *2* | *2* |
|  | *Nasugbu* | *191* | *96* | *590* | *280* |
|  | *Padre Garcia* | *12* | *11* | *45* | *42* |
|  | *Rosario* | *13* | *13* | *41* | *41* |
|  | *San Jose* | *46* | *43* | *164* | *151* |
|  | *San Luis* | *116* | *112* | *446* | *430* |
|  | *San Nicolas* | *98* | *83* | *384* | *296* |
|  | *San Pascual* | *85* | *23* | *145* | *78* |
|  | *Santo Tomas* | *55* | *40* | *221* | *166* |
|  | *Taal* | *77* | *28* | *240* | *94* |
|  | *City of Tanauan* | *199* | *140* | *797* | *526* |
|  | *Taysan* | *10* | *10* | *26* | *26* |
|  | *Tuy* | *12* | *3* | *52* | *6* |
| **Cavite** | | **33** | **25** | **114** | **94** |
|  | *Alfonso* | *1* | *1* | *2* | *2* |
|  | *Dasmariñas* | *1* | *1* | *4* | *4* |
|  | *Imus* | *5* | *5* | *14* | *14* |
|  | *Mendez (MENDEZ-NUÑEZ)* | *1* | *1* | *4* | *4* |
|  | *Silang* | *22* | *14* | *79* | *59* |
|  | *Tagaytay City* | *3* | *3* | *11* | *11* |
| **Laguna** | | **118** | **113** | **449** | **422** |
|  | *Alaminos* | *3* | *3* | *14* | *14* |
|  | *Bay* | *1* | *-* | *2* | *-* |
|  | *Biñan* | *1* | *1* | *5* | *5* |
|  | *City of Calamba* | *106* | *104* | *391* | *383* |
|  | *Pila* | *1* | *1* | *5* | *5* |
|  | *San Pedro* | *3* | *3* | *12* | *12* |
|  | *Siniloan* | *3* | *1* | *20* | *3* |
| **Quezon** | | **2** | **2** | **7** | **7** |
|  | *Candelaria* | *1* | *1* | *4* | *4* |
|  | *San Antonio* | *1* | *1* | *3* | *3* |

*Note: Ongoing assessment and validation are continuously being conducted.*

*Source: DSWD-FO CALABARZON*

1. **Cost of Humanitarian Assistance Provided**

A total of **₱16,009,434.70** worth of assistance was provided to the affected families; of which, **₱3,658,030.80** was provided by **DSWD**, **₱7,057,356.10** from **LGUs** and **₱5,294,047.80** from **NGOs** (see Table 5).

***Table 5. Cost of Assistance Provided to Affected Families / Persons***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **COST OF ASSISTANCE** | | | | |
| **DSWD** | **LGUs** | **NGOs** | **OTHERS** | **GRAND TOTAL** |
| **GRAND TOTAL** | | **3,658,030.80** | **7,057,356.10** | **5,294,047.80** | **-** | **16,009,434.70** |
| **CALABARZON** | | **3,658,030.80** | **7,057,356.10** | **5,294,047.80** | **-** | **16,009,434.70** |
| **Batangas** | | **3,658,030.80** | **7,057,356.10** | **5,294,047.80** | **-** | **16,009,434.70** |
|  | Province | *-* | *3,837,247.10* | *-* | *-* | *3,837,247.10* |
|  | Agoncillo | *758,210.30* | *1,485,568.00* | *2,175,966.10* | *-* | *4,419,744.40* |
|  | *Balayan* | *-* | *-* | *57,065.70* | *-* | *57,065.70* |
|  | *Balete* | *-* | *29,952.00* | *149,480.10* | *-* | *179,432.10* |
|  | *Laurel* | *2,899,820.50* | *1,704,589.00* | *2,048,692.50* | *-* | *6,653,102.00* |
|  | *Nasugbu* | *-* | *-* | *112,152.30* | *-* | *112,152.30* |
|  | *Talisay* | *-* | *-* | *322,891.10* | *-* | *322,891.10* |
|  | *City of Tanauan* | *-* | *-* | *427,800.00* | *-* | *427,800.00* |

*Source: DSWD-FO CALABARZON*

1. **Response Actions and Interventions**
2. **Standby Funds and Prepositioned Relief Stockpile**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Office** | **QRF /**  **Standby Funds** | **Family Food Packs (FFPs)** | | **Other F/NFIs** | **Total** |
| **No.** | **Cost** |
| DSWD-CO | 806,582,400.57 | - | - | - | 806,582,400.57 |
| NROC | - | 43,688 | 31,145,451.75 | 248,582,567.65 | 279,728,019.40 |
| VDRC | - | 3,641 | 1,674,860.00 | 37,596,459.82 | 39,271,319.82 |
| DSWD-FO CALABARZON | 3,000,000.00 | 4,495 | 2,229,786.00 | 17,574,902.18 | 22,804,688.18 |
| Other DSWD-FOs | 45,439,479.27 | 286,089 | 146,826,796.20 | 400,223,792.32 | 592,490,067.79 |
| **Total** | **855,021,879.84** | **337,913** | **181,876,893.95** | **703,977,721.97** | **1,740,876,495.76** |

*Note: The Inventory Summary is as of 19 July 2021, 4PM.*

* 1. **Standby Funds**
* ₱806.6 million Quick Response Fund (QRF) at the DSWD-Central Office.
* ₱3 million at DSWD-Field Office (FO) CALABARZON.
* ₱45.4 million in other DSWD-FOs which may support the relief needs of the displaced families due to Taal Volcano eruption through inter-FO augmentation.
  1. **Prepositioned FFPs and Other Relief Items**
* 47,329 FFPs available in Disaster Response Centers; of which, 43,688 FFPs are at the National Resource Operations Center (NROC), Pasay City and 3,641 FFPs are at the Visayas Disaster Response Center (VDRC), Cebu City.
* 4,495 FFPs at DSWD-FO CALABARZON.
* 286,089 FFPs in other DSWD-FOs which may support the relief needs of the displaced families due to Taal Volcano Eruption through inter-FO augmentation.
* ₱704 million worth of other food and non-food items (FNIs) at NROC, VDRC and DSWD-FO warehouses countrywide.

1. **Food and Non-Food Items (NFIs)**
2. The National Resource and Logistics Management Bureau (NRLMB) delivered 1,000 FFPs amounting to ₱778,450.00 in Batangas City Sports Complex on 16 July 2021, as partial delivery of the 5,000 FFPs additional augmentation support to DSWD-FO CALABARZON.
3. NRLMB augmentation support to DSWD-FO CALABARZON amounting to ₱42,950,905.00; delivery completed on 07 July 2021.

* A total of 13,500 FFPs (₱10,509,075.00), 200 family tents (₱3,280,000.00), 5,000 family kits (₱11,440,000.00), 3,000 hygiene kits (₱4,420,500.00), and 4,279 sleeping kits (₱6,350,000.00) out of total number of augmentation support provided by NRLMB to DSWD-FO CALABARZON were directly delivered to the Provincial Social Welfare and Development Office (PSWDO) of Batangas for the needs of the displaced families.
* 300 Family tents (₱4,920,000.00) and 2,000 hygiene kits (₱2,947,000.00) were provided to Laurel, Batangas.

1. DSWD-FO CALABARZON’s Emergency Operations Center (EOC) coordinated with the Municipal Social Welfare and Development Offices (MSWDOs) of Agoncillo and Laurel, Batangas on 19 July 2021 and provided technical assistance on monitoring and reporting of donated FNIs as support to the ongoing humanitarian response operations.
2. **Internally Displaced Person (IDP) Protection**
3. DSWD-FO CALABARZON through its Disaster Response Management Division attended the emergency meeting of the Management of the Dead and Missing (MDM) Cluster on 19 July 2021. The meeting served as a venue to discuss provision of Mental Health and Psychosocial Support (MHPSS) and other social services to the bereaved families in the event of deaths a volcanic eruption may cause.
4. DSWD-FO CALABARZON are in constant coordination for the technical assistance needed by the local government units (LGUs) with existing evacuation centers to ensure that safety and security measures are in place to avoid gender-based violence inside camps.
5. DSWD-FO CALABARZON is continuously coordinating with all the LGUs with existing open ECs to ensure compliance with the provision of emergency relief and protection for the children (RA10821) before, during and after disasters and other emergency situations as well as to monitor the compliance with the safety health protocols set by the IATF.
6. **Camp Coordination and Camp Management (CCCM)**
7. On 19 July 2021, DSWD-FO CALABARZON through its DRMD coordinated with the Department of Education (DepEd) IV-A and the PSWDOs of Batangas, Laguna and Cavite for the identification of additional evacuation centers to ensure that there will be no overcrowding in evacuation centers should the situation of Taal Volcano escalates. The Department of Health (DOH) has recommended that if schools will be utilized as evacuation centers, only one (1) family should be allowed in a class room to avoid COVID-19 outbreak.
8. DSWD-FO CALABARZON coordinated with the Department of Human Settlements and Urban Development (DHSUD) on 19 July 2021 for the inventory of unfinished and unoccupied residential houses, and commercial buildings for IDPs to support their relocation from schools and those in host community.
9. DSWD-FO CALABARZON continues to provide technical guidance to Local Social Welfare and Development Offices (LSWDOs) on the management of their evacuation centers and monitoring of the status of the IDPs in terms of their pressing needs and concerns.
10. DSWD-FO CALABARZON’s EOC through its QRT continues to monitor the development and situation in the evacuation centers and is adjusting the plans to respond to the impact of the volcanic eruption.
11. **Other Activities**

| **DATE** | **ACTIVITIES** |
| --- | --- |
| 17 July 2021 | * The DRMD continuously coordinated with Department of Health – Center for Health Development and requested them to conduct information campaign in the evacuation centers to avoid outbreak of COVID-19 other communicable diseases. |

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*The Disaster Response Operations Monitoring and Information Center (DROMIC) of DSWD-DRMB is closely coordinating with DSWD-FO CALABARZON for significant disaster response updates and assistance provided.*

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