





REPUBLIC OF THE PHILIPPINES  
**NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL**

National Disaster Risk Reduction and Management Center, Camp Aguinaldo, Quezon City, Philippines

**NDRRMC UPDATE**

**SitRep No. 46 re Mayon Volcano Eruption**

  
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Executive Director, NDRRMC and  
Administrator, OCD 

**DATE: 24 February 2018, 8:00 AM**

Sources: DOST-PHIVOLCS, DSWD DROMIC, DILG, DOST-PAGASA, DENR, PCG, AFP, DOH, BFP, MIAA, CAAP, PAL, Cebu Pac, DEPED, DPWH, DA, ARB, RDRRMC/OCDRO V

**I. SITUATION OVERVIEW**

**A. Chronological of Events and Eruption Notifications from 13 January to 23 February 2018 (TAB A)**

**B. Current Situation**

**24 February 2018**

Mayon's activity in the past 24 hours was characterized by generally quiet lava effusion and degassing from the summit crater. During daytime yesterday, between 10:32 AM and 1:44 PM, six (6) episodes of lava-collapse pyroclastic density currents (PDC) were visually observed on the Mi-isi, Basud and Bonga-Buyan Gullies within 4-5 kilometers of the summit crater. At night, lava effusion from the vent continued to feed lava flows that have maintained fronts at 3.3 kilometers, 4.5 kilometers and 900 meters on the Mi-isi, Bonga and Basud Gullies, respectively, from the summit crater.

A total of three (3) volcanic earthquakes and eight (8) rockfall events were recorded by Mayon's seismic monitoring network. Sulfur dioxide (SO<sub>2</sub>) emission was measured at an average of 2070 tonnes/day on 23 February 2018. Deflation of the lower slopes that began on 20 February was recorded by electronic tilt, consistent with the transition to quiet lava effusion at the summit crater. Nonetheless, overall electronic tilt and continuous GPS data indicate that the edifice is still swollen or inflated relative to November and October 2017, consistent with campaign Precise Leveling data acquired this week.

**Eruption notifications:**

Date and Time	Estimated Height of Ash/steam Plume Cloud	Remarks
<b>NO ERUPTION NOTIFICATION RECORDED</b>		

## II. EFFECTS

### A. Pre-Emptive Evacuation (TAB B)

1. A total of **16,380 families** were pre-emptively evacuated in Region V due to Mt. Mayon phreatic eruption.

Source: DILG SitRep No. 04 as of 24 January 2018

### B. Affected Population

1. As of **6:00 PM, 23 February 2018**, a total of **23,476 families / 90,004 persons** were affected in **61 barangays** in the municipalities/cities of Bacacay, Camalig, Guinobatan, Ligao City, Daraga, Tabaco City, Malilipot, Santo Domingo (Libog), and Legazpi City in the Province of Albay (Region V).
2. Currently, a total of **17,635 families or 67,573 persons** were served inside and outside evacuation centers (ECs):
  - Inside **57 ECs: 16,165 families / 61,932 persons**
  - Outside ECs: **1,470 families / 5,641 persons**

PROVINCE/CITY/ MUNICIPALITY	AFFECTED			NO. OF ECs	SERVED INSIDE EC		SERVED OUTSIDE EC		TOTAL SERVED (Inside + Outside)	
	BRGY	FAM	PERS		FAM	PERS	FAM	PERS	FAM	PERS
<b>GRAND TOTAL</b>	<b>61</b>	<b>23,476</b>	<b>90,004</b>	<b>57</b>	<b>16,165</b>	<b>61,932</b>	<b>1,470</b>	<b>5,641</b>	<b>17,635</b>	<b>67,573</b>
<b>ALBAY</b>										
Bacacay	1	139	506	1	138	505	-	-	138	505
Camalig	14	3,090	11,597	7	2,152	7,900	284	1,332	2,436	9,232
Daraga	6	3,421	14,110	5	1,388	5,721	849	3,309	2,237	9,030
Guinobatan	7	3,591	12,181	19	2,614	8,747	121	348	2,735	9,095
Legazpi City (Capital)	9	4,603	17,279	7	2,772	11,091	171	484	2,943	11,575
Ligao City	5	1,411	6,055	4	951	4,011	-	-	951	4,011
Malilipot	3	1,349	5,237	3	1,304	5,067	45	168	1,349	5,235
Santo Domingo (Libog)	7	3,932	15,344	4	2,936	11,326	-	-	2,936	11,326
Tabaco City	9	1,940	7,695	7	1,910	7,564	-	-	1,910	7,564

Source: DSWD Dromic Report No. 55 on the Mayon Phreatomagmatic Eruption as of 23 February 2018, 6PM

Note: Figures are based on actual head count; the constant change is due to movement of IDPs from evacuation centers to their relatives or friends' home as well as on going data validation.

### C. Livestock Evacuation

1. A total of **1,350 livestock** were evacuated in Pooling Stations in the Province of Albay.

LIVESTOCK	QUANTITY
Cattle	706
Carabao	623
Horse	7
Goat/Sheep	14
<b>TOTAL</b>	<b>1,350</b>

Source: OCD V

### D. Suspension of Classes (TAB C)

1. Classes were suspended in **28 cities/municipalities** in the Province of Albay (province-wide) and Camarines Sur (7).

### E. Status of Lifelines

#### Roads and Bridges (TAB D)

1. Roads in Albay were rendered impassable due to landslides and ashfall. Immediate clearing operations were conducted.
2. As of 05 February 2018, there are no reported impassable roads.

#### Status of Flights (TAB E)

1. A total of **eleven (11) international flights** and **132 domestic flights** were cancelled due to the Volcanic Activity.

- All domestic and international flights have already resumed.
- The Philippine Airlines resumed its normal operations to Legazpi, Albay beginning 31 January 2018.

Sources: MIAA, PAL, and Cebu Pacific

### E. Declaration of State of Calamity

- On 16 January 2018, the Province of Albay, Region V was declared under the State of Calamity thru Resolution No. 00670-2018.

### F. Schools Affected

- A total of **65 Schools, 72,166 Learners, and 2,732 DepEd Personnel** located within the 6-9 kilometer Permanent Danger Zone were affected.

Source: OCD V Situation Report #59 re Mt. Mayon Alert Level 4

### G. Damage to Agriculture

- A total of **₱166,288,833.36** worth of damages to agriculture was incurred in the Province of Albay:

PROVINCE	CROPS	HVCC	FISHERIES	TOTAL
	Rice	₱139,794,636.80	₱20,890,320.00	₱161,216,956.80
	Corn	₱4,593,876.56	-	₱4,593,876.56
	Abaca		₱478,000.00	₱478,000.00
<b>TOTAL</b>				<b>₱166,288,833.36</b>

Sources: OCD RO V and DA;

Note: The decrease is due to ongoing validation

- A total of **10,443 farmers** were affected:

CITY / MUNICIPALITY	NO. OF AFFECTED FARMERS
WITHOUT BREAKDOWN	
Tabaco City	458
Bacacay	29
Malilipot	83
Sto. Domingo	239
Legazpi City	60
Daraga	1,144
Camalig	650
Guinabotan	2,624
Ligao City	1,482
Polangui	1,502
Oas	2,172
<b>TOTAL:</b>	<b>10,443</b>

Sources: DA and DAR

## III. ACTIONS TAKEN

### A. National Disaster Risk Reduction and Management Council (NDRRMC)

#### 1. NDRRM Operations Center (NDRRMOC)

- Activated the alert status to BLUE ALERT effective 8:00 AM, 15 January 2018.
- Coordinated with RDRRMC V re PHIVOLCS Eruption Notification Form for Mayon Volcano.
- Disseminated information/notification thru Short Messaging System.
- Prepared and disseminated the following Emergency Alert and Warning Messages (EAWMs) to provide information and warning to the public regarding Mayon Volcano's activity:

<b>EAWM</b>	<b>Area</b>
13 January 2018 re Mayon Volcano generated a steam driven explosion at 5:06 PM and produced 2.5 km high grayish ash plume that drifted towards the Southwest.	Region V
14 January 2018 re raising of alert from Alert Level 2 to Alert Level 3	Region V
22 January 2018 re raising of alert from Alert Level 3 to Alert Level 4	Region V
27 January 2018, 10:30 AM re Lahar Advisory	Region V
27 January 2018, 6:22 PM re Mayon Volcano Eruption Notification	Region V
28 January 2018, 5:36 AM re Mayon Volcano Eruption Notification	Region V
28 January 2018, 10:33 AM re Mayon Volcano Eruption Notification	Region V
28 January 2018, 3:28 PM re Mayon Volcano Eruption Notification	Region V
28 January 2018, 7:11 PM re Mayon Volcano Eruption Notification	Region V
29 January 2018, 8:16 PM re Mayon Volcano Eruption Notification	Province of Albay
29 January 2018, 10:45 PM re Mayon Volcano Eruption Notification	Province of Albay
30 January 2018, 11:51 AM re Mayon Volcano Eruption Notification	Province of Albay
30 January 2018, 5:11 PM re Mayon Volcano Eruption Notification	Province of Albay
31 January 2018, 8:13 PM re Mayon Volcano Eruption Notification	Province of Albay
31 January 2018, 9:52 AM re Mayon Volcano Eruption Notification	Province of Albay
31 January 2018, 11:56 AM re Mayon Volcano Eruption Notification	Province of Albay
31 January 2018, 6:01 PM re Mayon Volcano Eruption Notification	Province of Albay
31 January 2018, 9:27 PM re Mayon Volcano Eruption Notification	Province of Albay
01 February 2018, 8:51 AM re Mayon Volcano Eruption Notification	Province of Albay
01 February 2018, 9:11 PM re Mayon Volcano Eruption Notifications	Province of Albay
02 February 2018, 9:18 AM re Mayon Volcano Eruption Notification	Province of Albay
03 February 2018, 6:00 PM re Mayon Volcano Eruption Notification	Province of Albay
05 February 2018, 5:22 AM re Mayon Volcano Eruption Notification	Province of Albay
05 February 2018, 3:59 PM re Mayon Volcano Eruption Notification	Province of Albay
05 February 2018, 9:15 PM re Mayon Volcano Eruption Notification	Province of Albay
05 February 2018, 9:49 PM re Mayon Volcano Eruption Notification	Province of Albay
09 February 2018, 2:11 PM re Mayon Volcano Eruption Notification	Province of Albay
11 February 2018, 8:33 PM re Mayon Volcano Eruption Notification	Province of Albay
13 February 2018, 4:53 PM re Mayon Volcano Eruption Notification	Province of Albay
15 February 2018, 3:11 PM re Mayon Volcano Eruption Notification	Province of Albay
17 February 2018, 1:03 AM re Mayon Volcano	Province of Albay



<b>EAWM</b>	<b>Area</b>
Eruption Notification	
18 February 2018, 1:59 AM re Mayon Volcano Eruption Notification	Province of Albay
19 February 2018, 4:49 AM re Mayon Volcano Eruption Notification	Province of Albay
21 February 2018, 7:43 AM re Mayon Volcano Eruption Notification	Province of Albay

- e. Disseminated Volcano Observatory Notice for Aviation (VONA) regarding Lava Fountaining.
- f. Raised the alert status of NDRRMOC from Blue to Red effective 22 January 2018.
- g. Conducted Response Cluster Meetings on 22 and 23 January 2018, 6:00 PM.

## **2. Philippine Institute of Volcanology and Seismology (PHIVOLCS)**

- a. Provision of Mayon Volcano Eruption Notification.
- b. Continuous monitoring of the situation.
- c. Issued Volcano Observatory Notice for Aviation (VONA) regarding Lava Fountaining.

## **3. Department of Social Welfare and Development (DSWD)**

- a. DSWD-DReAMB raised alert status from Green to Red.
- b. Continuously coordinating with DSWD FO V for significant reports on the status of displacement and assistance and relief efforts.

## **4. Armed Forces of the Philippines (AFP)**

- a. Provided manpower and transportation assistance for the hauling and distribution of drinking water containers to the evacuation center at Brgy. Anislag Elementary School.
- b. Provided manpower assistance for the hauling of 345 DSWD boxes relief goods at Camalig Gym, Brgy. 2 Camalig, Albay.

## **5. Telecommunications Service Providers (ABS-CBN, GLOBE, and SMART)**

- a. Disseminated Emergency Alert and Warning Messages to Region V.

## **6. Department of the Interior and Local Government (DILG)**

- a. Continuously coordinating with DILG Regional Office V on the preparedness actions of LGUs affected by the Mayon Volcano phreatomagmatic eruption.
- b. Continuously updates the SILG on the preparedness actions of LGUs affected by the Mayon Volcano phreatomagmatic eruption and lava flow.
- c. Closely monitors the situation on the ground with regard to the raising the alert level 2 of Mayon Volcano into alert level 3.
- d. Close monitoring of the situation on the ground with regards to the increase of activity of Mayon Volcano and the raising of alert 3 (Relatively high unrest) into alert level 4 (Intense unrest).

## **7. Department of Environment and Natural Resources (DENR)**

- a. Donated 100,000 N95 dust masks to LGU Guinobatan, Albay.

## **8. Department of Health (DOH)**

- a. Continuous monitoring and coordination with DOST-PHIVOLCS regarding the status of Mayon Volcano.
- b. Coordinated with DOH Region V for any untoward incident and response needed.

- c. Provided a total of **₱31,663,231.21** worth of logistical support to DOH RO V.
- d. A total of **9,273** consultations were reported from January 15 to February 17, 2018. Majority (6,138 or 66%) of the consultations were due to Acute Respiratory Infection (ARI) followed by fever (1,223 or 13%), hypertension (672 or 7%), diarrhea (581 or 6%), and wounds (399 or 4%).
- e. Conducted assessment and provided technical assistance to Regional Office V.
- f. Attended the Mayon Volcano Updates meeting at PNP Officers Lounge, Camp Simeon Ola, Legazpi City, Albay.
- g. Delivered aqua tabs to nine (9) affected LGUs.
- h. Deployed composite team from Provincial Health Office and DOH V to continuously monitor and reassess evacuation camps.

#### **9. Philippine Coast Guard (PCG)**

- a. Deployed two (2) M-35 Trucks with twelve (12) personnel, nine (9) K9 personnel, and two (2) k9 dogs with handlers; and two (2) ambulances with 5 personnel and 2 doctors to Coast Guard District Bicol for augmentation.
- b. Deployed three (3) M-35 Trucks to haul of relief goods to the affected municipalities in the province of Bicol.
- c. Coordinated with the PCGA District Auxiliary for the possible augmentation of their Deployable Response Group / Search and Rescue (DRG/SAR) Team for deployment.

#### **10. Department of Public Works and Highways (DPWH)**

- a. Deployed and placed on standby the equipment from three District Engineering Offices (DEOs) of Albay, Camarines Norte, and Equipment Management Division (EMD):
  - One (1) unit of dump truck and one (1) unit of backhoe from Albay 1<sup>st</sup> DEO are on standby for possible deployment
  - One (1) unit of dump truck from Albay 2<sup>nd</sup> DEO is deployed to Camalig and Daraga Albay to assist in evacuation and relief operations. Additional dump trucks from volunteer private contractors help in distribution/delivery of relief goods
  - Two (2) units of L300, two (2) units of dump truck, 2 pick-up trucks and one (1) unit of road grader from Albay 3<sup>rd</sup> DEO are deployed in Ligao City to assist in evacuation and relief operations
  - One (1) unit of dump truck, one (1) unit of boom truck and twelve (12) maintenance crew from Camarines Norte DEO arrived at Albay 3<sup>rd</sup> DEO to augment their workforce
  - One (1) unit of mini dump truck, one (1) unit of stake truck and one (1) unit of bus from EMD RO-V are on standby for possible deployment.
- b. Continuously monitoring the situation.
- c. DEOs provided road signage along affected areas for precaution during heavy ashfall.

#### **11. Civil Aviation Authority of the Philippines (CAAP)**

- a. Issued a Notice to Airmen (NOTAM) regarding airspace restrictions and warnings related to Mayon Volcano eruption.

#### **12. Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)**

- a. Issues Special Weather Forecasts for Mayon Volcano.

### **13. Department of Agriculture (DA)**

- a. Provided farm equipment, supplies and materials amounting to ₱22,079,317.00 to the affected farmers.

### **14. Other Partners**

- a. Task Force SAGIP conducted psychosocial activity at Comun Elementary School, Camali and film showing at Daraga North District, Budiao Elementary School, Daraga.
- b. Aquinas University of Legazpi conducted psychosocial activity for affected learners in Quirangay Elementary School.
- c. WHO, UNICEF, UNFPA, PRC, OCHA, BFP, and AmeriCares Philippines are among the health cluster partners who contributed in the conduct of assessments and provision of health services for the affected communities.

## **B. Regional/Local Disaster Risk Reduction and Management Councils (R/LDRRMC)**

### **1. RDRRMC V**

#### **Office of Civil Defense (OCD) V**

- a. Disseminated to all concerned the PHIVOLCS Bulletin raising the Alert Status of Mayon Volcano from Alert Level 2 to Alert Level 3.
- b. Attended the Updates Meeting of PHIVOLCS re Status of Mayon Volcano on 14 January 2017.
- c. OCD-RDRRMC Bicol on Red Alert Status for Mayon Volcano since 14 January 2018, 1:00 AM.
- d. Continuous coordination with DOST- PHIVOLCS re Status of Mayon Volcano.
- e. Sent through SMS the status of volcanic activity of Mayon Volcano to RDRRMC members and stakeholders.
- f. Coordinated with MDRRMO Camalig, Guinobatan and Daraga and sent to PDRRMO – Albay through SMS status of volcanic activity of Mayon Volcano.
- g. On close monitoring.
- h. Conducted RDRRMC Emergency Meeting re Updates for Mayon Volcano Operations 2018 at Tactical Operations Group – Philippine Air Force, Airport Site, Legazpi City.
- i. Continuous coordination with LDRRMOs and RDRRMC Member Agencies.
- j. Conducted Aerial Survey regarding the extent of lava flow with member agencies on 17 January 2018.
- k. Provided logistics to regional responders.
- l. Dispatched trucks from AFP, PNP, and DPWH for the evacuation of affected residents.
- m. Conducted briefing re Mayon Volcano Updates with Secretary of DENR, held at Handyong Hall, OCD V, Camp Ola, Legazpi City on 22 January 2018.
- n. Dispatched trucks from AFP, PNP, and DPWH for evacuation of residents within the 8-km EDZ.
- o. Conducted Mayon Volcano Updates meeting on 23 January 2018 at Camp Ola, Legazpi City.
- p. Conducted meeting re Construction of Toilets and Temporary Learning Spaces in Evacuation Centers.
- q. Activated a 24/7 coordination hub for Mayon Response 2018, located on 3rd floor, Trauma Building, BRTTH Compound, Legazpi City on 26 January 2018.
- r. Delivered thirty-five (35) rolls of Sakoline to Albay PEO to be used for the construction of temporary comfort rooms.

- s. Facilitated the unloading of NFIs provided by IOM (6,000 Tarpaulin and 800 hygiene kits).

#### **DILG V**

- a. Attended the Emergency Meeting at TOG5 for Mayon updates.
- b. Reported/presented real-time situation to RDRRMC Bicol for coordination assistance and provision of needed intervention of particular agency.
- c. Ensure the LCEs of affected LGUs located within the 7-km PDZ are provided with necessary precautionary measures, particularly to undertake immediate evacuation.
- d. Mobilize field operating units to provide timely updates for any untoward and significant incidents.
- e. Advised the DILG field operating units to constantly coordinate with PDRRMCs/PDRRMOs.
- f. Maintained and intensified open-line coordination with preparedness and response agencies.
- g. Continuous sending of text blast regarding Mayon updates to concerned field operating units.
- h. Constituted DILG V Team for Response Cluster to the Incident Command Post Operations Center to assist in the validation of real-time reporting and sending of urgent directives to the affected LGUs.
- i. Released Public Service Announcement to all Punong Barangays thru Broadcast Media to ensure that all evacuees are safe and outside of the declared PDZ and advised to report to the Camp Manager in their respective AORs and to the AFP personnel manning the choke points within the vicinity of the danger zone.
- j. Issued advisory to all concerned LCEs on their responsibility to ensure that declared danger zones are free from returning evacuees.

#### **DSWD V**

- a. Has standby funds amounting to ₱5,662,702.15 and stockpiles of 13,352 family food packs (FFPs) and Non-Food items (NFIs) consist of 37,242 pcs. malong, 382 rolls laminated sacks, 7,327 dignity kits and 54,832 blankets ready for augmentation to LGUs.
- b. Provincial Action Team (PAT) and Municipal Action Team (MAT) members in the province of Albay are on standby and continuously coordinating with the P/C/MDRRMOs for status reports and updates. EMT of the Field Office is already activated and rendered its duty today.
- c. As of 18 January 2018, DWSD-FO QRT is still on red alert status. Emergency Telecom Equipment is on standby and is ready for deployment as the need arises.
- d. Quick Response Team is on Red Alert and additional teams established to augment in monitoring of affected population.
- e. Prepositioned 2 tents at Bicol Regional Training and Teaching Hospital (BRTTH) for possible influx of patients.
- f. Conducted monitoring, validation, and assessment of Evacuation Centers to ensure that the needs of IDPs are met and that the ECs are compliant to a zero sexual and gender-based violence in coordination with the C/MDRRMOs and C/MSWDOs together with the P/MATs.
- g. Monitored the relief distribution of DSWD family food packs at Salvacion Elementary School in Sto. Domingo, Albay.
- h. Conducted Response Cluster Meeting presided by the Regional Director.
- i. Prepositioned two (2) tents to BRTTH in case of influx of patients.



- j. Participated in the tactical session of PAT Albay for the deployment of DSWD Staff in the nine (9) Evacuation Centers of Guinobatan, Albay for monitoring of relief distribution, coordinating with LGU staff on matters concerning camp management to ensure IDP security and well-being, and provide feedback on camp situations to the Field Office.
- k. Conducted psychosocial support for adults and children (IDPs) in Guinobatan Albay.
- l. Conducted profiling of evacuees in Maipon Elementary School.
- m. Monitored the activities of evacuees at Mauraro Evacuation Center and discussed some of their issues and concerns.
- n. Submitted the updated profile of evacuees situated at Bubulusan Evacuation Center to OCD.
- o. Provided additional 6,360 FFPs to LGU Legazpi City, Malilipot, and Sto. Domingo amounting to ₱2,549,772.00.
- p. Deployed additional Staff in Guinobatan to take charge of psychosocial activities.
- q. Released additional 1,906 Family Food Packs (NROC) with a total cost of ₱766,212.00 to the LGU of Ligao.
- r. Attended meeting with Sec. Francis Tolentino for the updates on the status of ECs in the municipality of Guinobatan and other existing ECs in the province on 13 February 2018 at the PRO5 Conference Room, Camp Ola, Legazpi City.
- s. Provided family food packs to LGU Camalig amounting to ₱1,950,420.00.
- t. Turned over check for the Cash for Work Program for affected families in Guinobatan.
- u. DSWD personnel rendered duty as IMT at the Incident Command Post of the OCD RDRRMC based at the Bicol Regional Teaching and Training Hospital (BRTTH) to act on reported incidents concerning food and non-food items.
- v. Provided two (2) tents intended as Temporary Learning Spaces (TLS) to the LGU of Guinobatan, Albay.
- w. Distributed two (2) tents and two (2) laminated sacks to LGU Sto. Domingo while two (2) tents were given to LGU Tabaco City.
- x. Distributed 922 family food packs (FFPs) from the National Relief Operations Center (NROC), while 427 FFPs were distributed from the FO to LGU Malilipot.
- y. DSWD provided 2,997 food packs from NROC to LGU Legazpi City on 21 February 2018. A total of 18,358 pcs of malong were distributed to Camalig - 2,878 pcs; Daraga - 2,358; Guinobatan – 3,526 pcs; Ligao City – 904 pcs; Malilipot – 698 pcs; Tabaco City – 2,830 pcs; Sto. Domingo – 4,888 pcs; and Bacacay – 276 pcs.
- z. Conducted an orientation on Camp Coordination and Camp Management (CCCM) in Legazpi City to DOH, DOLE, DPWH, DOST, DENR, DILG and DA as personnel.
- aa. Provided 2,179 sleeping kits for internally displaced persons of LGU Daraga amounting to ₱1,651,682.00.

#### **DOST – PHIVOLCS V**

- a. Hosted a meeting regarding the status of Mayon Volcano.
- b. Close monitoring of Mayon Volcano activities.
- c. Disseminate Mayon Volcano Bulletins and advisories to LGUs and other stakeholders.
- d. Close coordination with OCD5, PDRRMO Albay and LGUs of the province.
- e. As of 16 January 2018, a 7-km Extended Danger Zone is implemented.

### **Bureau of Fire Protection (BFP) V**

- a. Issued memorandum dated 15 January 2018 to BFP Albay re Heightened Alert (Activation of OPLAN PAGHALASA).
- b. Ensured availability of fire/rescue/emergency medical personnel, assets and equipment for possible response operations.
- c. Coordinated with C/MDRRMCs for appropriate dispositions of actions.
- d. Rationed water to evacuation centers.
- e. Conducted fire safety inspection, flushing and declogging operations, food packs packing/distribution and distribution of flyers at evacuation site.
- f. Conducted flushing of volcanic ash in Camalig, Albay.
- g. Conducted fire safety inspection at San Jose Elementary School and San Jose National High School on 18 February 2018.
- h. Conducted water rationing in the following evacuation centers on 18 February 2018:
  - Bical National High School, Tabaco City
  - Ligao Technical Vocational High School, Ligao City
  - Nabonton Elementary School, Ligao City
  - Mauraro Elementary School, Guinobatan

### **Coast Guard District Bicol**

- a. On full alert
- b. Augmented K9 personnel and two (2) SAR dogs, and one (1) M35 truck with seven (7) personnel onboard and placed on standby for briefing and possible deployment.
- c. Placed asset and DRGs on standby for possible deployment.
- d. Advised stations/substations to place their DRGs on standby for possible augmentation.
- e. Provided assistance in the psychosocial relief operation of TAYO at Brgy. Dita, Elementary School, Legazpi City.
- f. Placed land mobility on standby for possible deployment.

### **Department of Agriculture (DA) V**

- a. Provision of two (2) trucks for evacuation of livestock to the identified pooling sites, and to Albay Experiment Stations in Tabaco City and Albay Breeding Station in Camalig Albay.
- b. Continuous provisions of logistic support and other materials for evacuation with additional provisions for medicine and other biologics:
  - 70 bottles of 10 Im. Vit. ADE
  - 10 bottles of 10 m. Terramycin LA
  - 5 canisters of Enrofloxacin
  - 5 liters of Iodine
  - 2 gallons of Vivaguard
- c. Preparation of four hundred seventy-five (475) bags of hybrid corn seeds and ten (10) bags of corn grits, for distribution at the affected areas.
- d. Procurement of brush cutters, laminated sacks, ropes and buffer stocking of drugs and biologics.
- e. Conducted update/on-site validation for the identified pooling sites of livestock and animal extending the coverage to 9-km Extended Danger Zone.
- f. Evacuated and transported a total of 167 animals within the 7-8 km EDZ to pooling/evacuation centers in the municipalities of Camalig and Daraga.
- g. Provided support to livestock raisers/farmers (10m rope per animal, 10 kgs feed concentrates per animal, waterer/feeder, etc.).
- h. Implementation of animal healthcare intervention at the evacuation centers.

- i. Coordination with various banner programs for the three month contingency plan re Mayon Volcano Eruption in the affected areas.
- j. Conducted animal tagging and veterinary mission which include check-up, treatments, vitamin supplementations, and other healthcare activities.
- k. Provided training on vegetable production to 500 identified farmers.
- l. Continuous monitoring and maintenance of the pooling and evacuation sites.
- m. Established strategic feeding camps and provided laminated sacks to protect the feeder, water, and feeds in case of ash fall.
- n. Conducted training on Vegetable Production in Protective Culture to the following:
  - 50 farmer evacuees from Barangays Magapo, Mariroc Nagsipit, Bonot, Buhian, Oson, Buang, Comon, San Isidro and Tabiguian in Tabaco City on 13 February 2018;
  - 60 farmer participants from Barangays Calbayog and San Roque in Malilipot and Sta. Misericordia in Sto. Domingo on 12 February 2018.
- o. Identified the greenhouse sites for the farmers which include the CAO vacant lot in Tabiguian Elementary School, San Vicente, and San Antonio Elementary School in Tabaco City and Buang Nursery Station in the municipality of Bacacay.
- p. Provided polyethylene UV-treated plastic films, 100m of plastic mulch, two bags Durabloom, one unit of sprinkler and 100 pieces of bamboo sticks to 270 farmer participants for the establishment of tunnel-type greenhouses.
- q. Continued monitoring and maintenance of the pooling and evacuation sites. The team also established strategic feeding camps and provided laminated sacks to protect the feeder, water and feeds in case of ash fall; ruminant feeding concentrates; PVC drums as feeder/water containers; and 10-meter-nylon ropes. It also conducted animal tagging and veterinary mission service which include check-up, treatments, vitamin supplementations, and other healthcare activities.

#### **DA - Bureau of Fisheries and Aquatic Resources V**

- a. Conducted monitoring of water physio-chemical parameters to the 2 major aquaculture areas (Lake Buhi and Lake Bato)
- b. Distributed 200 kgs of tilapia as nutritional support to IDPs of Guinobatan on 01 February 2018.
- c. Alerted Quick Response Team for possible deployment and assistance to LGUs and evacuation centers.
- d. Continuously provide interventions and assistance including laminated sacks, hybrid seeds, fertilizers, 4WD farm tractor, conventional Hybrid Yellow Corn, animal food supplements, mallard ducks, knapsack sprayer, organic fertilizers, seedling trays, garden tools, power sprayer, pump and engine set, solar pumps and tilapia fingerlings

#### **Department of Education (DepEd) V**

- a. Inspected schools/classrooms used as evacuation centers.
- b. Alerted all concerned schools and the School DRRM Coordinators to prepare the classrooms that will be used as ECs.
- c. Organized Monitoring Team of DepEd Engineers to validate the need for Temporary Learning Spaces (TLS) in the identified Evacuation Centers.
- d. Prepared Contingency Plans (Emergency classes; shifting of classes) to all schools used as ECs to ensure continuity of classes for the affected displaced learners and those who are actually enrolled in the school that is being used as ECs.

- e. Consolidated list of concerns in the ECs such as needs to construct temporary comfort rooms, repair of TLS for the learners, assignment of security officers and financial assistance for the electricity and water bills.
- f. Conducted a Planning Conference with the Division DRRM Coordinators for upcoming activities such as the Psychological First Aid for the displaced learners and affected personnel.
- g. Monitored the construction of Temporary Learning Spaces (TLS) of the 23 recipient schools of the Batch 1 and 2 TLS.

**Department of Environment and Natural Resources (DENR) V**

- a. Donated 276 sacks of wood charcoal, firewood, and coco lumber to the Provincial Government of Albay for distribution to the evacuees at different evacuation centers.
- b. Activated and implemented the scenario-based multi-hazard contingency plan and emergency management manual and creation of Quick Response Team.
- c. Provided service vehicle to LGU Sto. Domingo, Albay to transport evacuees to the designated evacuation centers and in carrying light materials for the construction of temporary shelters on 16 January 2018.
- d. Continuously monitoring air and water quality of EMB V.
- e. Conducted intensive information, education and communication campaigns through Social Media and DENR Radio Programs.
- f. Installed a water purifying system thru the efforts of Mines and Geosciences Bureau (MGB) V.

**DENR – Environmental Management Bureau (DENR-EMB) V**

- a. Deployed ambient air quality sampling at areas affected by Mayon Volcano.

**Department of Health (DOH) V**

- a. Declaration of Code White Alert Status in relation to Mayon Volcano Phreatic Explosion.
- b. Raised alert status from Code White to Code Blue.
- c. Deployment of two (2) Rapid Health Assessment Teams in Camalig, Guinobatan and Ligao City.
- d. Logistics provided – LGU Guinobatan and LGU Camalig: ₱19,800 worth of mask (1,500 pcs.) each and ₱10,076.40 worth of assorted medicines each.
- e. Additional logistics provided – LGU Guinobatan and Camalig: ₱58,000.00 each worth of medicines and supplies.
- f. Conducted Orientation on Psychological First Aid for DOH-CHD V Monitoring Teams to be deployed and the use of monitoring tools and inventory of logistics.
- g. Conducted Rapid Health Assessment on affected municipalities by Joint PDO-PHO Teams.
- h. Deployed six (6) DOH-CHD V monitoring team on 16 January 2018 to the affected municipalities.
- i. Activated Oplan Mayon.
- j. Delegated contingency buildings as extension wards in case of patient surge.
- k. Prepositioned personal protective equipment (PPE) related to volcanic eruption.
- l. Activated the Hospital Alliance Network with private hospitals.
- m. Monitored breakout of diseases in evacuation centers.
- n. Disseminated referral forms for IDPs requiring medical intervention.
- o. Conducted emergency ManCom meeting to discuss plans for Alert Level 4 of Mayon Volcano.
- p. Coordinated with Bicol Medical Center and Bicol Sanitarium re Deployment at the evacuation centers.

- q. Distributed hygiene kits and water containers in the Municipality of Guinobatan and in Legazpi City.
- r. Assessed Lower Binogcasan School as well as Gogon Elementary School and provided Jerry cans and hygiene kits to the evacuees.
- s. Conducted Mental Health and Psychosocial Support (MHPSS) sessions e.g. Art Therapy in evacuation centers.
- t. Augmented 100 hygiene kits and 100 water containers each for Malilipot and Sto. Domingo.
- u. Launched the Public Health Associate (PHA) Health Check-up in collaboration with PHO-Albay, CHO-Albay, Philippine Army, BRTH, and partners.
- v. Visited IDPs at Bariw, Camalig and Binatagan – Agencia Española de Cooperación Internacional Para el Desarrollo (AECID), Ligao City ECs and provided 100 hygiene kits and 100 water containers.
- w. Deployed one (1) medical team in Sto. Domingo, Albay.
- x. Convened the health workers of government and NGOs for the MHPSS Crash Course.
- y. Provided 23 portalets in the municipalities of Guinobatan (10) and Camalig (13).
- z. Conducted meeting with the medical societies in Bicol, Provincial Health Office, hospital associations and partners relative to the harmonization of health interventions and to discuss guidelines on “Adopt an Evacuation Center”.
- aa. Conducted Health and WASH Assessment at Sitio Bical EC in Sto. Domingo, Albay.
- bb. Distributed hygiene kits for pregnant women.
- cc. Provided toilet bowls to DPWH Regional Office V and Provincial Engineering Office of Salugan, Camalig, Albay for the construction of toilet facilities.
- dd. Distributed 18,324 insecticide treated mosquito nets to the affected LGUs.
- ee. Launched Tamang Serbisyo sa Kalusugan ng Pamilya (TseKap) in Gogon Elementary School, Legazpi City.
- ff. Continuous distribution of drinking water through WATSAN Filtration machine in Ligao, Guinobatan, Camalig, and Daraga ECs.
- gg. Conducted Nutritional Assessment to children and pregnant women.
- hh. Provided Mid-Upper Arm Circumference (MUAC) tapes for children and adults and an orientation was conducted to the volunteer workers and NDPs on how to use MUAC for nutrition assessment.
- ii. Augmented the number of Long Lasting Insecticide-Treated Nets to Rural Health Units (RHU) in Tabaco City, Bacacay, Sto. Domingo, and Malilipot.
- jj. Distributed water purifications tablets to Sto. Domingo RHU.
- kk. Deployed a medical team from Veterans Regional Hospital to Camalig evacuation center.
- ll. Conducted house to house health advocacy on proper hygiene and safe drinking water practices at San Andres Resettlement, Sto. Domingo, Albay and provided water containers to evacuees.
- mm. A total of 380 toilets were constructed in different evacuation centers in the affected municipalities of Albay Province. Of which, 338 were constructed by the DPWH and 42 by the LGUs
- nn. Conducted house to house health advocacy on proper hygiene and safe drinking water practices at San Andres resettlement, Sto. Domingo, Albay and provided water containers to the evacuees.
- oo. Conducted orientation for second batch of Human Resources for Health Provincial DOH Albay (HRH-PDO) on Minimum Initial Services Package



- (MISP) on Sexual Reproductive Health, Enhanced Disease Surveillance through SPEED, Camp Management and Flow of Reporting.
- pp. AmeriCares Philippines (DOH partner) provided 990 mask for individuals, 492 hygiene kits for the families, and 244 individual received MHPSS services in Camalig, Albay
  - qq. Conducted Medical Mission at San Andres Resettlement, Sto. Domingo, Albay.
  - rr. Delivered 200 pcs water containers at San Andres Resettlement Site, Sto. Domingo, Albay.
  - ss. Provided assistance to the Salamat Dok Medical Mission at Bical, Sto. Domingo.
  - tt. Distributed two (2) spraying machine and 300 gal. of Lauryl Dimethyl Benzyl Ammonium Chloride to PHO Albay.
  - uu. Conducted water sampling of refilling station in Sto. Domingo.
  - vv. Launched the PHA Tsekap at San Andres Resettlement Site, Sto Domingo, Albay.
  - ww. Provided 200 pcs water containers for distribution in the different evacuation centers in Daraga.
  - xx. Ongoing delivery of nebulizers to all evacuation centers (3 units nebulizer per evacuation center).
  - yy. Continued Conduct of MHPSS sessions in the evacuation centers.
  - zz. Continued deployment of Joint DOH-PHO Surveillance teams to 3 districts of Albay.
  - aaa. Monitored the status of toilet construction by PEO and DPWH.
  - bbb. Continued conduct of health services in the evacuation centers.
  - ccc. Delivered hard-boiled egg for Senior Citizens, lactating and pregnant women at Inascan ES, Guinobatan.
  - ddd. Delivered nebulizers to different RHUs.
  - eee. Released advisory #2018-0029 dated 14 February 2018 containing the guidelines to ensure food safety and quality medicines in all evacuation centers to prevent adverse events related to feeding activities and medical missions.
  - fff. Conducted orientation for the 5<sup>th</sup> batch of HRH PDO Albay on MISP, Nutrition, Enhanced Surveillance, and SPEED.
  - ggg. Continuous coordination with Ziga District Memorial Hospital, Tabaco; JB Duran Memorial Hospital, Ligao; LGU and private hospitals for referral of patients.
  - hhh. Deployed two (2) composite teams from PHO and CHD V to continuously monitor and re-assess evacuation camps including reporting of diseases surveillance.
  - iii. Distributed 15,000 liters of safe drinking water through WATSAN filtration machine via lorry in Guinobatan and Camalig evacuation centers.
  - jjj. Conducted water sampling to water refilling stations in Daraga evacuation centers.
  - kkk. Constructed one (1) kitchen in Bascaran ES, Daraga.
  - lll. Coordinated with MENRO in the regular garbage collection.
  - mmm. Conducted Nutritional Assessment to children and pregnant women in Malilipot and Camalig.
  - nnn. Provided Mid-Upper Arm Circumference (MUAC) tapes for children and adults to all ECs.
  - ooo. Conducted MHPSS orientation and crash course to the government and non-government health workers.

ppp. Conducted MHPSS session in the evacuation centers in Tabaco and Legazpi City ECs.

**Bicol Regional Training and Teaching Hospital (BRTTH)**

- a. On Code Blue Alert status in accordance with the Mayon Volcano Alert Level 4.
- b. Activated and placed Emergency Department on standby.
- c. Prepositioned appropriate logistical needs.
- d. Conducted safety rounds to hospital areas.
- e. Established Fast Lane at Emergency Department and Outpatient Department for Mayon Patients.
- f. Established protocols on psychosocial, respiratory, and burn cases related to Mayon Volcano Eruption.
- g. Provided assistance in the establishment of RDRRMC-Incident Command Post.
- h. Distributed masks for personnel and prepositioned personal protective equipment related to volcano eruption.
- i. Provision of water supply from Water Sanitation Division (WATSAN).
- j. Established a hospital burn unit for possible cases relate to the eruption.

**Department of Trade and Industry (DTI) V**

- a. Issued advisory to all wet markets, supermarkets, groceries, bakeries, and water refilling stations to strictly comply with the provisions of the Price Act and Price Ceiling.
- b. Mobilized Monitoring Teams including Market Administrators in the different municipalities to check on the prices and supply of basic necessities and coordinated with the local broadcast and television networks to further disseminate relevant information on the effectivity of Automatic Price Control.
- c. Intensified monitoring of basic commodities including locally made bread such as *pandesal*, slice bread, *pancit canton*, and face mask. As a result, no price movement was noted and supply is available.
- d. Provided alternative sources of income to Mayon evacuees through techno-transfer and training in coordination with the Local Government Units.
- e. Issued DTI-Albay Memo Circular No. 1 s. 2018 re Price Act compliance.
- f. Conducted price and supply monitoring of basic necessities and prime commodities.
- g. Disseminated price freeze of basic necessities through radio and tv.
- h. Coordinated with the LGUs of Camalig and Guinobatan to assist DTI in the monitoring of basic necessities and prime commodities.
- i. Facilitated Skills Training on Bags and Basket Making for Mayon evacuees of Tabaco City and Sto. Domingo.
- j. Coordinated with the LGUs of Camalig and Guinobatan and distributors regarding the conduct of Diskwento Caravan in identified evacuation centers.
- k. Facilitated skills training on Pili Shell Craft for Mayon evacuees from Brgy. Buang, Tabaco City.
- l. Provided free haircut for evacuees.
- m. Conducted Diskwento Caravan in San Jose Elementary School Grounds for the evacuees from Brgys. Calbayog and San Roque, Malilipot. Basic necessities and prime commodities were offered for sale at discounted price with bundled free products.
- n. Provided free haircut to the evacuees.

**Department of Labor and Employment (DOLE) V**

- a. Provided a total of 30 million pesos Emergency Employment Assistance under the *Tulong Pang Hanapbuhay sa Ating Displaced Workers* (TUPAD) for 10,000 evacuee-beneficiaries starting 30 January 2018.

**National Telecommunications Commission (NTC) V**

- a. NTC V Task Force Bayanihan provided continuous monitoring report given by radio groups who are rendering assistance in every evacuation center.
- b. Other radio groups are roving in several evacuation centers, while monitoring the situation of the area.
- c. Globe is providing Libreng Tawag and Wifi to several evacuation centers in Albay and in addition provided 3G Mobile Repeater to the Abay Public Safety and Emergency Management Office (APSEMO) for emergency use.
- d. Smart provided tents in addition to the three hotlines given to the Albay Public Safety and Emergency Management Office (APSEMO) for emergency use.

**Philippine National Police- Police Regional Office (PNP-PRO) 5**

- a. Standby for deployment of SAR Personnel with equipment, Security Personnel and mobility from Regional Mobile Force Battalion, Regional Headquarters Support Group and Regional Logistics Division.
- b. In close coordination with MDRRMCS and with standby personnel for deployment.
- c. Conduct monitoring and inspection of the affected barangays under the 6km PDZ
- d. Provides security at the Evacuation center.
- e. Assisted in the evacuation of affected population in the municipality of Camalig, and Guinobatan.
- f. Issued Memorandum to Albay PNP Provincial Director directing all units under their jurisdiction to stand by alert SAR personnel and equipment for possible deployment as need arises and monitor situation. Likewise, direct police station within the 6-km PDZ to closely coordinate with their respective MDRRMC.
- g. Issued Memorandum to Regional Logistics, Headquarters Support Group and Regional Mobile Force Battalion to put on standby alert SAR personnel equipment and vehicle for possible deployment as need arises.
- h. Assisted in the relief operations of LGUs Albay.

**Department of Public Works and Highways (DPWH) V**

- a. Instructed Albay 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> District Engineers to monitor the ongoing eruption of Mayon Volcano and activated DRRMTs to clear ashfall/rocks that may block National Roads and Bridges.
- b. Continuously monitoring river channels near the foot of Mayon Volcano within their AOR for possible Lahar Flows that will affect the National Roads and Bridges.
- c. Provided assistance in the evacuation operation at Brgy. Amtic, Ligao City.
- d. Cleared debris coming from the slopes of Mayon during heavy rains.
- e. Albay 2<sup>nd</sup> ND 3<sup>RD</sup> DEO – DRRM Team on standby.
- f. Equipment Management Division – DRRM team on standby.
- g. Albay 3<sup>rd</sup> DEO donated a total of 20 sacks of rice and 200 containers of mineral water to the LGUs of Ligao City and Guinobatan, Albay.
- h. Albay 2<sup>nd</sup> DEO assisted in transfer of evacuees to ECs and in providing relief operations.

**Department of Tourism (DOT) V**

- a. Issued travel advisory for Mayon Volcano Alert Level 4.

## **9<sup>th</sup> ID, Philippine Army**

- a. Placed four (4) military trucks on standby for possible evacuation.
- b. Conducted information campaign in the neighboring barangays in the 6-km PDZ.
- c. Prepositioned one (1) KM250 and one (1) KM450 with DRO personnel of 83<sup>rd</sup> IB for possible deployment and for the conduct of pre-emptive evacuation to residents in the 6-8 km.
- d. Dispatched one (1) KM250 and one (1) KM450 with DRO personnel to APSEMO for possible deployment and for the conduct of pre-emptive evacuation to residents in the 6-8 km.
- e. Three (3) KM 450, one (1) KM 250, two (2) M35, and three (3) squads, one DRO Team on standby for deployment.
- f. DRUs/Assets were deployed for possible conduct of HADR operations.
- g. Evacuated 30 families with 153 individuals from Brgys. Matnog and Budiao, Daraga, Albay to Buraguis Elementary School Evacuation Center, Legazpi City.
- h. Continuously coordinates with the Task Force Sagip for the deployment of DRTs in evacuating the residents.
- i. Conducted preventive evacuation at Brgy. Padang, Legazpi City and assisted in evacuation of residents of Brgy. Budiao and Brgy. Bañadero, Daraga, Albay and Mabinit, Legazpi City.
- j. Assisted the LGU Guinobatan in the packaging of relief goods.
- k. Transported relief goods to Camalig and Daraga, Albay and Buragwis, Legazpi City.
- l. Coordinated with OCD Region V and Albay PDRRMO for the updates regarding the event and possible response operations.
- m. Provided assistance in distributing relief goods in Brgy. Mauraro, Guinobatan, and Brgy. Caguiba, Camalig, Albay.
- n. Evacuated a total of 850 persons from Brgy. Bigaa, Legazpi City.
- o. Continuously conducting evacuation to Brgy. Puro and Brgy. Bigaa, Legazpi City.
- p. Continuously providing Security Forces, Disaster Rescue Team and Mobility.
- q. Transported and assisted the Team Albay Youth Organization (TAYO) in the conduct of psychological relief operations and feeding program in Albay Central School, Bagong Bayan Elementary School, and Cabangan Elementary School of Legazpi City.
- r. Conducted aerial survey/inspection over Mayon Volcano together with DOST-PHIVOLCS and RDRRMC V on 30 January 2018, 9:58 AM.
- s. Provided transportation assistance to LGU Legazpi for the hauling and distribution of 1,000 sacks of relief goods to the affected families of Mayon Volcano in Legazpi City ECs.
- t. Distributed face masks and assorted relief goods to different evacuation centers in Albay and Legazpi City on 30 January 2018.
- u. Provided transportation and manpower assistance for the distribution of 425 sacks of rice to the following ECs:
  - Gogon Elementary School (173 sacks)
  - Bagumbayan Elementary School (67 sacks)
  - Bitano Elementary School (79 sacks)
  - Buragwis elementary School (14 sacks)
  - Cabagan Elementary School (30 sacks)
  - Lamba Elementary School (15 sacks)
  - Albay Central School (32 sacks)
  - EMs Barrio Elementary School (15 sacks)

- v. Provided transportation assistance to DSWD in hauling of 103 sacks of rice and 200 boxes of relief of goods intended to the evacuees at Gogon Elem School, Bagumbayan Elem School, and Puro Elementary School in Legaspi City.
- w. In close coordination with OCD Regional Office V, Albay PDRRMC and MDRRMOs re status and updates of Mayon and for possible response operation.
- x. Provided manpower assistance in the construction of Temporary Learning Shelters (TLS) at Brgy. Lower Binogsacan, Guinobatan and Ligao City National Tech Vocational High School.
- y. Construction of Temporary Learning Shelters (TLS) in Don Juan Garcia Elementary School, Brgy. Quitago, Guinobatan, Albay.
- z. Provided manpower assistance on repacking of relief goods, plastic mat and blankets at Camalig gymnasium, Brgy. 3, Camalig, Albay.
- aa. Provided transportation and manpower assistance for the transport of 1,900 boxes of relief goods to be delivered to the different evacuation centers in Camalig, Albay.
- bb. Provided security and assistance in picking-up and refilling 200 jerry cans at the Water Treatment Site in Busay River, Casagwa Daraga, Albay.

#### **Naval Forces Southern Luzon, PN**

- a. Evacuated 105 individuals from Brgys. Lidong and San Fernando to San Andres Elementary school and Resettlement area, all in Sto. Domingo, Albay.
- b. Conducted mustering of DRRT for possible deployment.
- c. Evacuated 105 individuals from Brgys. Lidong and San Fernando to San Andres Elementary School.
- d. Transported relief goods from Casablanca Hotel to Brgy. Gabawan Elementary School, Daraga spearheaded by Albay Youth Organization (TAYO).

#### **Tactical Operations Group (TOG) 5, Philippine Air Force**

- a. Facilitated availability of aircraft to be used for aerial survey of Mayon Volcano
- b. Placed DRU Team on standby with equipment and mobility to provide assistance for evacuation.
- c. Transported a total of 174 persons from Brgy. Buyuan, Mabinit, and Matanag to various evacuation sites.
- d. Facilitated the conduct of aerial survey of Mayon Volcano together with OCD V, PHIVOLCS, DSWD, 9ID PA, and APSEMO.
- e. Evacuated 8 families with 32 individuals from Brgy. Matanag, Legaspi City to Albay Central School.
- f. Evacuated a total of 33 families / 134 persons in Brgy. Muladbucad, Pequiño, Guinobatan to Municipal Hall of Guinobatan on 23 January 2018.
- g. Continuous provision of Security Forces, Disaster Rescue Teams (DRTs), and mobility to the evacuees.
- h. Evacuated a total of seven (7) families from Brgy. Padang to Puro Elementary School.
- i. Placed two (2) Humanitarian Assistance Disaster Response (HADR) teams on standby composed of six (6) TOG 5, four (4) 505<sup>th</sup>, and four (4) Special Operations Wing (SPOW) persons on board M35 and KM450 Troop Carrier Truck.
- j. Deployed two (2) NCO to act as Liaison Officers at Legazpi CDRRMO and Task Force SAGIP, Camp Ola, Legazpi City respectively.
- k. In constant coordination with Task Force SAGIP for the deployment of DRTs for the evacuation of residents.



- l. Constant and real-time weather monitoring.
- m. Donated 22 pieces empty drums to be utilized as water containers in different evacuation centers in Albay Province.
- n. Provided transportation assistance regarding decamp of evacuees from EM's Barrio evacuation centers to Sitio Tinago, Brgy Bigaa, Legazpi City.
- o. Facilitated and provided manpower during unloading of seven hundred forty eight (748) boxes of non-food items (family pack) intended for the affected families of Mayon Eruption. Said relief items were stored at TOG 5 Hangar Building and Disaster Coordinating Center (DCC) Building, Legazpi City.
- p. Currently conducting Rapid Damage Assessment Needs Analysis.

#### **2CRG Civil Relations Group AFP**

- d. Conducted live reporting (7 AM) at DWDD re Mayon Update.
- e. Disseminated update re Mayon Volcano to AFP units in Area of Responsibility (AOR) and to HCRS through email and text brigade.
- f. Continuous monitoring of the Mayon situation in coordination with AFP units and APSEMO.
- g. Coordination with APSEMO regarding photos of Mayon activities to be used in the ISA product of 2CRG.

#### **5FSSU AFP**

- a. Provided transportation assistance to DSWD in hauling of 103 sacks of rice and 200 boxes of relief goods intended to the evacuees at Gogon Elementary School, Bagumbayan Elementary School and Puro, Legazpi City.

#### **National Food Authority (NFA)**

- a. Has sufficient stock of rice and arrangements with nearby regions for augmentation of stocks.

#### **PDRRMC Albay**

- a. Close coordination with PDRRMC Chairman and members for the updates regarding the event and possible response actions.
- b. Coordination with PHIVOLCS from time to time as to the status of Mayon Volcano.
- c. Sent an updates for public information via SMS and through social media to all stakeholders.
- d. Suspension of classes for Kinder to Senior High school in 15 January 2018 in schools used as evacuation centers:
  - Evacuation of residents inside and within the periphery of the 6-km PDZ:
    - Camalig – Brgys. Anoling, Quirangay, Tumpa, Sua, Tinubran
    - Guinobatan – Brgys. Tandarora and Maninila
    - Daraga – Brgys. Miisi, Banadero, Matnog and Budiao
    - Ligao City – Brgys. Baligang and Amti
    - Tabaco City – Brgys. Magapo Buang and Buhian
    - Malilipot – Brgys. Canaway and Calbayog
- e. Strictly no farming and orchid picking inside the 6-km PDZ in Barangays Anoling, Quirangay, Tumpa, Sua, Tinubran in Camalig; Tandarora, Maninila in Guinobatan; Miisi, Banadero, Matnog and Budiao in Daraga; Baligang and Amti in Ligao City; Magapo Buang and Buhian in Tabaco City; and Canaway and Calbayog in Malilipot.
- f. Residents within the slope of the volcano experiencing heavy ash fall should take precautionary measure against possible roof collapse due to accumulated heavy ash and rain.

- g. C/MDRRMCs are advised to implement this advisory in their areas of jurisdiction.
- h. Coordinated with the affected MDRRMOs of ash fall to conduct immediate assessment in their AOR.
- i. Close coordination with PDRRMC Chairman and members for the updates regarding the event and possible response actions.
- j. In coordination with PHIVOLCS re the status of Mayon Volcano.
- k. Sent and updates for public information via SMS through social media to all stakeholders.
- l. Distributed IOM Tents and hygiene kits to LGUs.

**Provincial Health Office (PHO) Albay**

- a. Water and Sanitation (WATSAN) team distributed drinking water to evacuation centers.
- b. Replenished and distributed medicines and other logistics to different evacuation centers.
- c. Deployed monitoring teams to conduct assessment of evacuation centers and surveillance of diseases.
- d. Supplied potable water to evacuation centers in Guinobatan, Daraga, and Camalig.

**Provincial Agricultural Services (PAS) Albay**

- a. Submitted a proposal on alternative livelihood for evacuees.
- b. Coordinated with different City and Municipal agricultural offices.

**Provincial Social Welfare and Development Office (PSWDO) Albay**

- a. Daily repacking of relief commodities for repositioning and distribution to different evacuation centers.
- b. Distributed daily relief requirements to LGUs.
- c. Received donations (food and non-food items) from different government agencies and NGOs.

**Provincial Engineer's Office (PEO) Albay**

- a. Ongoing construction of sanitary toilets.
- b. Provided support to relief operations.
- c. Provided a standby vehicle at the Operations Center.

**MDRRMCs Camalig, Guinobatan, and Daraga**

- a. Field assessment of affected areas of the Mayon Volcano Activity.
- b. Distributed face masks to the affected population of the activity.
- c. Implement evacuation operations of population in the 6-8km PDZ.
- d. MDRRMO Malipot implemented evacuation operations of population at risk in Barangays Calbayog and Canaway.
- e. Ordered the cancellation of classes in the municipality.
- f. Conducted meeting with Punong Barangays (PBs) and validation of evacuated population.
- g. Continuously inspecting affected barangays to ensure that all families are evacuated.
- h. Conducted force evacuation of barangays within the 6-km PDZ of Mayon Volcano.

**MDRRMC Sto. Domingo**

- a. Placed the Mayon Unit Barangays (Lidong, Fidel, Surtida, Sta. Mesiricordia, and San Fernando) on alert and on standby.
- b. Strictly prohibited farming, orchid picking, and other activities inside the 6-km PDZ traversing the Mayon Unit Barangays.

- c. Advised affected BDRRMCs to implement the advisory in their AORs.
- d. Conducted meeting with LDRRMC and DepEd Principal.
- e. The Local Chief Executive (LCE) announces suspension of classes, preparation and evacuation on marginalized sector within 6-km PDZ.
- f. Distributed laminated sacks as tent materials to schools and barangays.
- g. Installed basic lifelines and toilets.
- h. Conducted Rapid Needs Assessment and installed Communication System at ECs.

#### **CDRRMC Legazpi City**

- a. Notified five (5) critical northern Barangays of the City (Mabinit, Bonga, Matanag, Buyuan, and Padang) of the situation thru call and SMS.
- b. Instructed BDRRMCs and Punong Barangays to strictly enforce the PDRRMC Albay Advisory No. 1 and monitor any updates.
- c. Placed City Health Office and CSWDO on standby.
- d. Alerted Disaster Response partners.
- e. Continuously disseminating advisories on social media official account.
- f. Conducted emergency meeting with Brgys. Mabinit, Bonga, Matandag, Buyuan, and Padang.
- g. Instructed BDRRMCs and Punong Barangays to strictly enforce the No Entry, No Farming and No. Picking of Orchids within the 6-km PDZ and within the 7-km Extended Danger Zone.
- h. Placed Legazpi City Fire Station on standby.
- i. Coordinated with Legazpi School Division Office to prepare the evacuation site and centers.
- j. Conducted decampment of evacuees from Brgys. Bonga, Buyuan, Mabinit, Matandag, and Padang.
- k. Conducted forced evacuation of residents at the 8-km PDZ.

#### **CDRRMC Tabaco City**

- a. Strictly implemented closure of the road going to Mayon Planetarium until further notice.
- b. Advised affected BDRRMCs to implement advisory in their AOR.
- c. Convened CDRRMC to discuss proactive measures related to Mayon Volcano Activity.
- d. Activated the MDRRMC Operations Center on 13 January 2018 for monitoring, warning, and communication purposes.
- e. Issued MDRRMC Advisory No. 2 s. 2018 on 13 January 2018, placing Mayon Unit Barangays on preparedness status and activating all BDRRMCs.
- f. Issued MDRRMC Advisory No. 3 s. 2018 on 14 January 2018, suspending classes on all levels at Mayon Unit Barangays and schools to be used as evacuation centers.
- g. MDRRMC Chairman issued Executive Order no. 3 s. 2018 on 14 January 2018, reorganizing the MDRRMC Response Cluster approach due to the abnormal activity of Mayon.
- h. Approved the utilization of unspent DRRM Fund.
- i. Conducted forced evacuation of barangays within the 6-km PDZ of Mayon Volcano.
- j. Conducted Rapid Needs Assessment at evacuation centers.

#### **CDRRMC Ligao City and MDRRMC Bacacay and Malilipot**

- a. Supervised all evacuation centers in their respective LGUs.
- b. Activated and maintained their 24/7 operations center.
- c. Updated the PDRRMC Secretariat on issues and concerns in the evacuation centers.

- d. In close coordination with OVD V, PDRRMO Albay, and C/MDRRMC members on updates regarding the event and possible response actions.
- e. Coordinated with PHIVOLCS from time to time.
- f. Sent updates via SMS and social media to all stakeholders.
- g. Ongoing relief operations.

#### **PDRRMC Catanduanes**

- a. Deployed a water, sanitation, and hygiene (WASH) team to aid the health and water sanitation of displaced families in Albay.

#### **PDRRMC Camarines Sur**

- a. Convened to discuss the possible effects of Mayon Volcano's eruption.
- b. Created an inter-agency group from MDRRMCs Libmanan, Pasacao, Milaor and Tinambac; BFP Camarines Sur, PNP, and the Provincial Government (Environment Disaster Management Response Office, Provincial Health Office, Provincial Social Welfare and Development Office, Multimedia Education Center, and the Provincial Cultural Office). Seventy (70) multi-disciplinary personnel have been selected to address matters concerning Medical, Water Sanitation, Solid Waste Management, Fire Safety, Psychosocial Activities, Emergency Medical Services, and Relief.

#### **CDRRMC Iriga City**

- a. Activated the DepEd Division office and school-based DRR coordinators.
- b. Health office has 24/7 response team to help in the prevention of illness related to ashfalls.

#### **PDRRMC Sorsogon**

- a. Deployed PDRRMO Sorsogon WatSan team to Anislag Evacuation Center, Brgy. Anislag, Daraga, Albay for purified water assistance with the partner team Camarines Norte Prime Water.

#### **Philippine Red Cross – Albay Chapter**

- a. Deployed WASH assessment teams in all evacuation centers.
- b. Provided toilet bowls, tarpaulins, and dust masks to LGU Guinobatan.
- c. Provided 2,000 pieces of masks to LGU Camalig.
- d. Provided portalets in Lower Binogsacan, Guinobatan West, Gabawan ES, Sitio Sohotton, San Andres and Bical NHS
- e. Provided relief assistance, psychosocial support, and hot meals to the evacuees.
- f. On-going delivery of drinking water in Albay Central School, Bagumbayan Central School, Bical Elementary School, San Jose Elementary School, Malilipot Central School, Bantayan NHS, and Upper Malabog HS.
- g. On-going construction of latrines in Lower Binogsacan, Guinobatan West, Malilipot Central School, San Jose Elementary School, Comon Elementary School, and Tabaco NW Central School.
- h. Constructed temporary learning spaces in Legazpi City and Guinobatan, Albay.

## C. Cost of Assistance (TAB F)

1. A total of **₱395,373,093.93** worth of assistance was provided by DSWD, DOH, OCD, DepEd, DOLE, DENR, PRC, LGUs, I/NGO, DA, UNFPA, Office of the President (OP), and PCSO to the affected families in the Province of Albay.

*Note: Figures are constantly changing due to ongoing data validation being conducted by DSWD.*

*Sources: DSWD Dromic Report No. **55** on the Mayon Phreatomagmatic Eruption as of **23 February 2018, 6PM**; DOH HEARS PLUS Report as of 04 February 2018; and OCD RO V SitRep No. **64**.*

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