



REPUBLIC OF THE PHILIPPINES

# NATIONAL DISASTER COORDINATING COUNCIL

National Disaster Management Center, Camp Gen. Emilio Aguinaldo, Quezon City, Philippines

## NDCC UPDATE Sitrep No. 21 re Mayon Volcano

Releasing Officer:

  
**GLENN J RABONZA**  
Administrator, OCD and  
Chairman, NDCC

**DATE: 01 January 2010, 6:00 PM**

Sources: DOST-PHIVOLCS, DSWD, DOH, DepEd, OCDRC-V, ALBAY PDCC, AFP, JTF MAYON, DPWH V

### I. SITUATION OVERVIEW

- ❖ **Alert Level 4** remains hoisted over Mayon Volcano which means that a **hazardous eruption is possible within days**. PHIVOLCS-DOST reiterates that the Extended Danger Zone (EDZ) from the summit of eight kms at the southern sector of the volcano and seven kms at the northern sector should be free from human activity
- ❖ PHIVOLCS recommends that areas just outside the EDZ should prepare for evacuation in the event that hazardous explosive eruptions intensify; and active river channels and those perennially identified as lahar-prone in the southern sector should also be avoided especially during bad weather or when there is heavy and prolonged rainfall
- ❖ PHIVOLCS further recommends that civil aviation authorities advise pilots to avoid flying close to the volcano's summit as ejected ash and volcanic fragments from sudden explosions may pose hazards to aircrafts
- ❖ **For the past 24 hours, no ash explosion was observed. Weak to moderate emission of white steam at the summit crater was seen during cloud breaks from 7:29 AM – 8:30 AM and from 5:25PM to 5:40 as of 31 December 2009. Flowing lava and intermittent rolling incandescent lava fragments were also observed.**
- ❖ **Seismic network around the volcano detected 28 volcanic earthquakes and 91 rockfall events related to the detachment of lava fragments at the volcano's upper slopes.**
- ❖ **The sulfur dioxide emission rate was measured at an average of 1,255 tons/day.**
- ❖ **ALERT LEVEL 4 is still being maintained but if no significant events should occur during the next few days, PHIVOLCS-DOST shall consider the possibility of lowering down the alert lever from 4 to 3.**
- ❖ **Based on the report of PDCC Albay as of 31 December 2009, 11:00 AM, 9,461 families / 44,884 persons from 31 barangays of the five municipalities and three (3) cities in the province of Albay are currently staying in 28 evacuation centers (Tab A-1)**
- ❖ **Of this figure, 9,461 families / 44,884 persons from 31 barangays were inside 28 evacuation centers (Tab A) while 2,114 families / 8,765 persons were classified by the LGUs as Economically Disrupted Households (EDH) which means that though their houses are not located within the danger area, means of livelihood are within the danger area (Tab A-2). Of the families classified as EDH, 1,471 families / 5,469 were in five (5) resettlement sites while 643 families / 3,296 have not yet been relocated**

- ❖ At Alert Level 4, mandatory evacuation of 9,946 families / 47,285 individuals staying within the 6 km radius Permanent Danger Zone (PDZ) and the 6.8-km EDZ in the southern quadrant – particularly Buyuan, Mainit and Bonga areas was imposed
- ❖ PDCC Albay projects the emergence of health-related problems based on prior experience and the current weather which is likely to contribute to the increasing risks for colds and other related diseases. Thus, the fear that zero-casualty goal may be compromised by health risks and the willingness of the population-at-risk to stay in the evacuation centers
- ❖ PDCC Albay reported four (4) cases of conjunctivitis or sore eyes in Tabaco City
- ❖ The total cost of assistance provided by the Government and NGOs/Other GOs is **PhP55,366,066.00** - (Tab B):

NDCC	PhP 9,307,500.00
<b>DSWD</b>	<b>PhP 4,877,165.50</b>
<b>DOH</b>	<b>6,915,750.76</b>
<b>LGUs*</b>	<b>PhP 32,875,739.00</b>
<b>NGOs/GOs*</b>	<b>PhP 1,389,911.00</b>

\* Cost of Assistance subject for verification

## II. ACTIVITIES UNDERTAKEN / HUMANITARIAN ASSISTANCE

### A. NATIONAL ACTIONS

- ❖ Conducted the following meetings:
  - Joint RDCC and PDCC Albay members' meeting held in Legazpi City, 16 Dec 2009 presided by the SND and Chairman, NDCC, together with the Administrator OCD, and USCVRA-DND
  - Joint RDCC/PDCC Meeting on 21 Dec 2009 attended by the SND and Chairman, NDCC, Norberto B. Gonzales; OCD Administrator and NDCC Executive Officer, Glenn J. Rabonza; DND USCVRA Ernesto G. Carolina; AFP Chief of Staff, Victor S. Ibrado; RDCC Chairman PCSupt Ruben E. Padua; Albay PDCC Chairman, Gov. Joey S. Salceda; OCD-V RD Bernardo Rafaelito Alejandro IV; PHIVOLCS Dir. Renato U. Solidum; AFP Members (Officers/EPs); RDCC Member Agencies and National/Local Media to discuss status of Mayon Volcano; on-going efforts of PDCC/RDCC in connection with Mayon Volcano eruption; medical mission; psychological services and other interventions. The SND and Chairman, NDCC turned over PhP 1 Million to PDCC Chairman for the purchase of Christmas gifts for the children at the evacuation centers and re-affirmed the RDCC/PDCC that the national government supports all efforts being done by the province to ensure that the "Zero Casualty" is achieved
  - Joint NDCC-UN-IASC Mayon Humanitarian Conference at the NDCC Conference Room, NDMC Bldg., CGEA, Quezon City on 21 Dec, 4:00 PM, participated in by concerned national government agencies such as DSWD, DOH, DTI, PHIVOLCS, AFP, PNP, BFP, PIA, PCG. OCD and PNR) and UN Partners (UNICEF, UNDP, WFP, UN-OCHA, UN-Habitat, FAO and IFRC) to discuss actions taken and immediate plans of agencies concerned
  - NDCC Meeting on 23 Dec 2009 attended by Her Excellency Pres. Gloria Macapagal Arroyo, DSWD Sec. Esperanza I Cabral, DTI Sec. Peter Favila, DND USEC Ernesto G Carolina and PDCC representatives at Gogon ES after which, PGMA inspected a Navy warehouse and participated in the distribution of relief goods. In the meeting, **PGMA issued the following instructions:** DOJ to coordinate with CHR Chairperson re: "Forced Evacuation as Human Rights Violation"; Food for work project to be initiated by DSWD to repair school buildings; and 9<sup>th</sup> ID or TF Mayon to account for the 56 families who have not evacuated thus far

- BFP City and Municipal Fire Marshals Emergency Meeting to discuss response activities which includes medical mission and feeding program for the evacuees
- ❖ DSWD, DND WFP, OCDRC 5 and members of print and broadcast media conducted an aerial survey around Mayon Volcano on 19 December 2009; visited selected evacuation centers in Legazpi (Bagumbayan CS), Guinobatan (Marcial Ranola Memorial School), Camalig (Cabangan ES); and inspected DSWD's warehouse
- ❖ DOH Central Office augmented 50,000 pcs of face mask and other supplies; sent and facilitated the transport of thirty (30) vials of anti-venom from RITM; and delivered the RIS of medicines and medical supplies for CHD V and BRTTH
- ❖ OCD 5 conducted meeting with US Armed Forces representatives and USAID assessment mission on December 29, 2009 to determine needs and where they can contribute and OCDRD V attended RDCC-PDCC Execom meeting on the water requirement at the evacuation centers on same day. Another meeting with US AFP representative, USAID, DOH and JTF Mayon was conducted on December 30, 2009 re medical mission at the evacuation centers and also attended press conference of PDCC-PHIVOLCS on mayon update

## B. HUMANITARIAN RESPONSE PER CLUSTER

### i. Food and NFIs Cluster

- ❖ NDCC facilitated the release of 10,200 sacks of rice worth Php 9,307,500 to PDCC Albay to augment relief assistance to evacuees
- ❖ DSWD-CO National Resource Operations Center (NROC) released/transported the following relief commodities worth **PhP 6,554,700.00** consisting of food and NFIs worth **PhP 4,877,500 and PhP1,677,200.00**, respectively to DSWD Field Office V as augmentation support to the affected LGUs. These were prepositioned at the mobile storage unit (MSU) donated by the UN-World Food Programme (WFP) located at the Philippine Naval (PN) Station, Southern Luzon Command, Rawis in Legaspi City.

Release from NROC	Date Delivered	Particulars	Amount
<b>Total</b>			<b>6,554,700.00</b>
<b>1<sup>st</sup> Batch</b>	<b>16 Dec 2009</b>	<b>Rice, family food packs, noodles</b>	<b>1,356,000.00</b>
		<b>Blankets, Plastic mats</b>	<b>375,990.00</b>
<b>2<sup>nd</sup> Batch</b>	<b>17 Dec 2009</b>	<b>Noodles</b>	<b>384,000.00</b>
<b>3<sup>rd</sup> Batch</b>	<b>19 Dec 2009</b>	<b>Rice</b>	<b>437,500.00</b>
	<b>23 Dec 2009</b>	<b>Canned goods, family food packs</b>	<b>2,700,000.00</b>
		<b>Water jugs, mats, blankets, jackets/sweater, towels, sando bags</b>	<b>1,301,210.00</b>

- ❖ **Relief items worth PhP 4,877,165.50 from the above-mentioned support were distributed to the affected LGUs thru PDCC Albay and 1<sup>st</sup> District of Albay (Tab C)**
- ❖ **DSWD distributed high energy biscuits (HEB) donated from UN-World Food Programme (WFP) to all displaced families @ 2 kilograms /family for one (1) month**
- ❖ DSWD-CO had sub-allotted PhP500,000 as additional standby funds for the requirements of evacuees during the pre-emptive evacuation. As of now, FO-V has a total of PhP802,718.90 standby funds aside from the available stockpile of relief

commodities composed of food (PhP268,750.00) and non-food items (Php 1,173,000.48) ready for augmentation/assistance for the affected LGUs whenever necessary

- ❖ DSWD-V and SWAD Teams are closely coordinating with Albay PDCC/PSWDO/MDCCs to assist in the distribution of relief goods at the different evacuation centers; PSWDO ensured the availability of necessary basic needs in the identified evacuation centers and to continue repacking of food items to be distributed to evacuees. SWAD teams visited the evacuation centers in San Antonio ES and Mayon ES in Tabaco City, Amtic HS in Ligao City; and San Jose ES in Malilipot, all in Albay to assess the needs of displaced families
- ❖ OCD V facilitated the release of 65 pcs drums from PAF-TOG 5 as requested by Albay Governor Joy Salceda which were delivered to various evacuation centers on December 29, 2009

## **2. Logistics Cluster**

- ❖ The UN World Food Programme (WFP) logistics cluster upon request of the Philippine government thru DSWD, set up a mobile warehouse at the Philippine Naval Southern Command in Legaspi City on 18 December 2009 intended for the relief goods from WFP, DSWD and other donors
- ❖ On 22 December 2009, the Logistics Cluster provided four (4) big trucks to deliver the initial 58 metric tons of DSWD relief commodities from the National Resource Operations Center (NROC) to the MSU at the PN Station in Legaspi City
- ❖ TOG-5PAF 1 KIA truck transported 60 sacks of relief goods containing assorted mats and blankets from NFSL, PN Mayon centralized warehouse to Bagumbayan ES, Anislag RS and Daraga Nat'l HS on December 24, 2009
- ❖ JTF Mayon dispatched 2 M35 trucks to transport 159 boxes water kit from Mayon centralized warehouse to Daraga ES evacuation center; propositioned 1 KM450 from 901st Bde, 1 pick-up from 831 Bn and 1 KM450 from 221Bn to Brgy Buyuan, Legaspi for transport of evacuees; dispatched 2 KM450 from 902Bde / 22 Bn and 2 M35 trucks from SSBN / 901 Bde to haul 220 sacks of rice from PDCC to Tabaco City; hauled relief goods from PSWD, firewoods from Brgy Anislag and 195 boxes of noodles from Mayon warehouse to Sto. Domingo and transported 10 sacks blankets, 14 sacks mats, 91 pieces water jugs for CSWD Legaspi City to Gogon ES, 183 sacks family food packs and 30 boxes of biscuits from Mayon warehouse to Bagumbayan ES and 2 patient bed from BRTTH to Tent Hospital in San Andres ES
- ❖ NFSL-PN provided six (6) personnel and 2 M35 trucks in the delivery of 4 – truckloads of non-food items from Mayon centralized warehouse, Naval Station Juinasan Arasain CSWDO Legaspi and provided two (2) M35 trucks to support the transportation requirements of Bicol University students who will perform in the cultural presentation at Gogon Elementary School in support to the psychosocial program of PDCC Albay; ferried 1,310 pcs water jugs with faucet from Mayon Centralized warehouse to CSWD Satellite Legaspi City

## **3. Health/WASH/Psychosocial Cluster**

- ❖ The Joint Health Command Post (JHCP) has stationed the DOH Regional Epidemiology and Surveillance Unit at the PHO primarily to oversee and conduct disease surveillance, rapid assessment surveys, report generation and response in evacuation camps
- ❖ Joint DOH-PHO Albay Health Command Post
  - As of 6:00 AM Dec 25 to 6:00 AM Dec 26, a total of 558 consultations on cough and colds; hypertension; acute respiratory infection; fever; asthma; and diarrhea
  - Conducted medical missions in Tabaco and Malilipot evacuation centers
  - On-going distribution of nebulizers and nebulers
  - Distributed chemically-treated (Permethrin) nets in Ligao and Legaspi evacuation centers

- DOH Manila dispatched 2 ambulances for use at the Bicol Regional Training and Teaching Hospital (BRTTH)
  - BRTTH Chief Dr. Rogelio Rivera presided over the Psycho-Social Cluster Meeting which was held on 28 Dec and attended by DOH-CHD, OCDRC5, DSWD5, PNRC, TESDA, DA, PO, AHEM, 901bde, Albay PPO, PHILHEALTH, Bicol University, Save the Children and COPE College to determine line of activities in response to the psycho-social services in the evacuation centers. Concerned agencies to submit proposed activities to respective coordinators by Jan. 2, 2010.
  - Vaccination in Tabaco evacuation camps, construction of bathing units, jetmatic pumps and water-sealed toilets in Baligang ES; Taladong ES, Bagumbayan ES and Albay CS; distribution of water kits by WATSAN team in Daraga, Guinobatan and Camalig evacuation camps are ongoing
  - Monitor the distribution of chemically-treated curtains for use in school evacuation camps against dengue mosquitoes and donning of curtains and provide tape measures for rapid assessment of nutritional status
  - Chlorination of water sources that tested positive, ensure disinfection of household container at LGUs Camalig and Tabaco City and de-clogging of toilets in Bariw ES evacuation camp in Camalig
- ❖ JTF deployed 12-man medical teams with 2 ambulances of AFPRESCOM to conduct MEDCAP at Brgy. Muladbucad Grande and Travesia evacuation centers and dispatched 2 Intel teams of 97MICO, MIB and 91D, PA to provide security of said medical teams with 585 patients treated as of December 28, 2009; conducted medical operations in various evacuation centers; and scheduled gift giving to evacuees at San Roque evacuation center in Legaspi City
  - ❖ JHCP coordinated with UNFPA on the establishment of tent hospital equipped with mini laboratory that will be manned by the Bicol Medical Center for set-up at San Andres and Sto. Domingo; coordinated with WASH team re distribution of water kits, chlorine, toilet bowls and additional face masks; and coordinated with medical mission teams re: schedules and place of deployment and augmentation of drugs and medicines
  - ❖ DOH-CO augmented drugs, anti-venom, facemasks and medicines to affected areas and replenished pre-positioned medicines; provision of Health Advisories and Risk Communication through print media; put surveillance system in place in all evacuation centers with no report of epidemic/outbreaks; have started the conduct of psychosocial debriefing for affected and responders.
  - ❖ DOH-HEMS mobilized six (6) medical teams to conduct medical mission and provide medical assistance at the evacuation centers in Tabaco, Albay, as follows: Dr. Jose R Reyes Memorial Medical Center (Bantayan Elementary School West District), East Avenue Medical Center (National High School), National Children's Hospital (Northwest Central School), Quirino Memorial Medical Center (San Antonio Elementary School), Rizal Medical Center (San Antonio High School) and Batangas Regional Hospital
  - ❖ DOH declared CHD V Operation Center under Code Blue Alert Level; conducted rapid assessment in all evacuation centers; and set-up communication in three (3) districts utilizing the newly-organized Joint Communication Task Force for Health Emergencies under the Bicol Regional Training and Teaching Hospital (BRTTH)
  - ❖ DOH-V advised residents, motorists and school children to protect themselves from possible ash inhalation by covering their nose with damp cloth or handkerchief to prevent health problems
  - ❖ CHD-V placed all emergency teams (WASH, MISP, RAS, Surveillance, Medical, Nutrition Health Advocacy and Psychosocial) on stand-by for immediate mobilization if need arises

- ❖ The total health expenditures as of **21 Dec 2009 amounted to Php 6,915,750.76** broken down as follows:

Source	Recipient	Item	Amount
DOH-Central Office	CHD-V	Assorted drugs and medicines, facemasks, emergency health kits, chlorine granules, drinking water containers	3,125,470.76
RITM	CHD-V	Anti Venom	20,400.00
WHO	PHO Albay	Inter-agency Emergency Health Kit	269,880.00
HEMS	CHD-V	Cash	2,000,000.00
	BRTTH	Cash	1,500,000.00

- ❖ The AFP Chief of Staff, DND Secretary and NDCC Chairman instructed the deployment of medical teams in response to PGMA's directive to conduct medical missions every five (5) days to ensure that appropriate health care are given to the internally displaced families. Thus, CTG Medical together with medical teams from NCR after coordinating with Albay Provincial Health Office, were dispatched to evacuation centers in Daraga, Albay namely: Daraga ES, Daraga HS and Anislag resettlement area.
- ❖ The AFP Medical Team conducted medical mission at Tabaco National HS (69 adults/76 pedia), at San Antonio, Tabaco City (15 adult/30 pedia) and at Tabaco N/W Central School (31 adult/23 pedia)
- ❖ AFP reservists Academe join hands with AFP Reserve Command Medical team to conduct a two day medical mission and University of Perpetual Help Binan starting December 30, 2009. The team composed of 4 reservist Doctors, 3 Nurses and medical aids headed by Col. Tony Tamayo are in San Jose and Bugtong ES
- ❖ IOTG personnel assisted in the joint medical mission of the JTF Mayon and 11 man-team from GHQ, AFPRESCOM to the Baligang ES in Albay
- ❖ JTFM3/IOTG distributed fliers on the free medical service to evacuees ("Libreng Serbisyo Medical Para sa Evacuees ng Albay) to the ABS-CBN, TV4, Legaspi, DZRC and DZGB radio stations, PIA-V, Bicol Regional Weekly Digest, The Sorsogon Examiner and Sorsogon Radyo Natin, RMN/DZXL and Phil Star Ngayon
- ❖ BFP-V conducted flushing and cleaning of six (6) comfort rooms at Bariw Elementary School in Camalig and assisted in the distribution/repacking of relief goods being conducted by the DSWD; various Fire Stations (FS) conducted water rationing to various evacuation centers, detailed as follows:
  - Legazpi City FS engine 2 delivered 3,670 liters of water to San Roque ES, Gogon ES, Albay Central School and Bagumbayan ES;
  - Camalig FS delivered water at Brgy Bariw, Taladong and Baligang evacuation centers;
  - Tabaco FS performed visitation rounds in various evacuation centers for possible water rationing needs;
  - Daraga FS assisted in the distribution of relief goods to evacuees in Daraga North Central School and assisted in the feeding program for children of the International Organization; and
  - Sto. Domingo FS conducted water rationing to Bical National HS.
- ❖ The Bicol Regional Teaching and Training Hospital (BRTTH), provincial, city/rural health within the Mayon area put on Code BLUE alert. PHO to closely coordinate with DOH and BRTTH in preparation for the health requirements particularly water and sanitation (WATSAN) in the evacuation centers
- ❖ DSWD V coordinated with DOH 5 and 565 ECB re: status of water purifier
- ❖ **DSWD FO-V in coordination with the local government unit of Daraga, Albay conducted an entertainment activity called "DSWD Cares" on 22 Dec 2009 as**

part of the psycho-social intervention being provided to the evacuees; organized three (3) psychosocial teams for debriefing and counseling of evacuees in coordination with DOH-RHU 5

- ❖ UNICEF donated 20 trailers of water jugs for Mt. Mayon evacuees in Legazpi City
- ❖ Bureau of Fire Protection (BFP) delivered water at PHIVOLCS Office Legazpi City

#### **Assessment of WASH Concerns and Recommendations:**

- ❖ Water Supply - 40% of evacuation camps have adequate water supply, most source is water faucet assessment is ongoing in newly opened centers
- ❖ Latrines - Toilets are inadequate in evacuation camps with a present ratio of 1:27 to 1:62 per latrine. School toilets and lavatories are being used by evacuees – recommended the use of portalets and construction of new toilets. CHD V will provide toilets
- ❖ Garbage Disposal - 52% have adequate garbage disposal through collection with observance of waste segregation – there should be regular garbage collection
- ❖ Health Status – Sixty six (66) health clinics in the different evacuation camps and manned by CHO Staff during day time and BHW at night time - isolation and treatment of conjunctivitis patients

#### **Health Services Provided**

- ❖ Immunization - to be instituted once the evacuees are settled
- ❖ Nutrition - to conduct mid-upper arm circumference (MUAC)
- ❖ Consultation - 282 patients were attended with cough, colds, ARI, HPN, fever and asthma as the leading causes
- ❖ Health Education - on-going in some evacuation centers

#### **BFP5**

- ❖ On 28 Dec Legaspi F/S engine 1 delivered water to 5 evacuation centers namely: Gogon ES, San Roque ES, Albay CS, Bagumbayan ES and Bogtong ES
- ❖ Daraga FS visited Daraga North CS with 645 families / 2,559 individuals and monitored that potable water was still adequate for the daily consumption of evacuees
- ❖ Likewise, Camalig FS delivered water to Baligang ES and Taladong ES evacuation centers

#### **TOG5-PAF**

- ❖ Conducted film showing at Bogtong ES which caters to 338 residents of Mabinit, Legazpi City and distributed assorted biscuits and candies to the children
- ❖ On 19 Dec, donated 20 units of empty drums to Legazpi City thru Mayor Rosal and another 20 units to the Albay Governor's Office on 20 Dec

#### **4. Education Cluster**

- ❖ Forty five (45) schools have been designated as evacuation centers: 21 in Albay, 11 in Legazpi City, 6 in Ligao City and 7 in Tabaco City
- ❖ Classes in all schools within the 8 km radius of Mayon were suspended and school authorities were advised to devise scheduling and shifting strategies that would enable pupils using these evacuation classrooms to revert to regular classes as soon as possible and for the evacuee pupils to hold classes within the premises of the evacuation school. This is to minimize disruption in classes particularly given that evacuation period for Mayon eruption will last between 42 to 87 days
- ❖ Legaspi City Division, DepEd 5 issued an emergency measures for instruction/implementation applicable only to schools being used as evacuation centers. Albay District, Albay Central School, Buyuan ES and Matanag ES – Pupil evacuees will hold emergency classes from 12:00 Noon to 6:00 PM. Classes will return to normal schedule once the PHIVOLCS announces for the return of evacuees to their own places. Pupil evacuees will attend classes AM and PM

following the same schedule at the EC once classes go on, the rest of the room occupants will stay at the tent outside the rooms being used as classrooms

- ❖ Bugtong Elementary School - Pupil evacuees will be integrated with the pupils in EC since the number of children is manageable with regular sched of classes
- ❖ **Legaspi Port District II Gogon CS (Bonga and Mabinit), San Roque ES (used by Mabinit ES) – Holding of emergency classes will be AM giving importance to the content subjects with 250 minutes/classes will start at 6:30 AM to 12:00 Noon. Occupants of the room will go out, to give way to those holding classes**
- ❖ **DepEd Albay's next steps/plans when classes resume in January 2010:** will accommodate displaced children at Big Central Schools; double shift classes in Host schools; to tap displaced teachers from affected schools to assist the teachers; and alert identified roster of staff of NGO partners on-call for deployment

#### **C. PSEMO RECOMMENDATIONS:**

- ❖ **Short Term:** Ensure available, adequate and appropriate relief support for at least 4 months; maintain and sustain health and sanitation support to the safe evacuation centers; maintains close working relationship among LGUs, NGAs, and NGOs; Albay PDOC as the Hub of Actions and the center for coordination; TESDA, TLRC, DA, DTI to give livelihood trainings and opportunities; DOH, NGOs, Other government agencies to conduct appropriate seminars; Info Caravan with PHIVOLCS, APSEMO, PDCC; and film showing
- ❖ **Medium Term:** maintain clusters during the disaster response and recovery phases
- ❖ **Long Term:** Buy-out farm lands inside the danger zones and relocation of families from the 6 to 7-km radius PDZ and HRZ

#### **D. DECLARATION OF STATE OF CALAMITY**

- ❖ PDCC Albay declared the entire province under State of Calamity on December 17, 2009

#### **E. REGIONAL ACTIONS**

##### **EVACUATION OPERATIONS**

- ❖ All Municipal/City and Barangay DCCs around Mayon Volcano have been activated; have implemented mandatory evacuation of residents; and are providing relief assistance to evacuees although households were advised to have emergency provisions like clothing, basic utensils and beddings
  - ❖ Joint AFP-PNP Task Force Mayon (JTFM) has been assisting in the evacuation of the population and strictly enforcing checkpoints at strategic areas to ensure that nobody enters the Danger Zone at any time
  - ❖ All PDCC member agencies executed their respective contingency plans and assisted the population who evacuated
  - ❖ Forty five vehicles supported the evacuation operations of CDCCs and MDCCs: 9th ID, PA (25); PNP-PRO5 (2); NAVFORSOL (3); PAF-TOG5 (1); DPWH5 (2), and SUNWEST/AKO BICOL (12)
  - ❖ The Albay Health and Emergency Management (AHM) assigned paramedic units in assisting LGUs and barangays in initiating evacuation procedures
  - ❖ Governor and Chairman, PDCC Albay, Joey Salceda assured the evacuees of a continued supply of rice (5 kls/family) as well as other social services needed at the evacuation centers
  - ❖ **Details on the Regional Actions on Tab D**
-



## MAYON VOLCANO UPDATES EVACUATION CENTERS

As of 01 January 2010, 6:00 PM

MUNICIPALITY/CITY BARANGAY	NUMBER AFFECTED			POPULATION SERVED INSIDE ECs		EVACUATION CENTERS	
	Brgys	Families	Persons	Families	Persons	Name	Location
<b>GRAND TOTAL</b>	<b>32</b>	<b>9,729</b>	<b>46,414</b>	<b>10,032</b>	<b>47,563</b>	<b>29</b>	
<b>CAMALIG</b>	<b>6</b>	<b>1,903</b>	<b>8,318</b>	<b>1,903</b>	<b>8,318</b>	<b>5</b>	
1 ANOLING	1	258	1,098	258	1,098	FVR-TAGAYTAY RS	Brgy Tagaytay
2 CABAGNAN	1	217	937	217	937	CABANGAN ES	Brgy Cabangan
3 QUIRANGAY	1	633	2,747	633	2,747	BARIW ES	Brgy Bariw
4 SALUGAN	1	170	754	170	754	CAMALIG NAT'L HS	Poblacion Camalig
5 SUA	1	331	1,429	331	1,429	BALIGANG ES	Brgy Baligang
6 TUMPA	1	294	1,353	294	1,353	BALIGANG ES	Brgy Baligang
<b>DARAGA</b>	<b>3</b>	<b>1,363</b>	<b>5,998</b>	<b>1,666</b>	<b>7,147</b>	<b>3</b>	
1 ALCALA	1	694	2,596	640	2,542	DARAGA NORTH CS	Brgy Bagumbayan
	1	19	97	51	153	ANISLAG RS	Brgy Anislag
2 BAÑADERO	1	211	844	489	1,823	ANISLAG RS	Brgy Anislag
3 MATNOG	1	209	1,332	256	1,500	ANISLAG RS	Brgy Anislag
		230	1,129	230	1,129	DARAGA HS	Centro Daraga
<b>LEGAZPI CITY</b>	<b>5</b>	<b>2,341</b>	<b>12,272</b>	<b>2,341</b>	<b>12,272</b>	<b>5</b>	
1 BONGA	1	765	3,445	765	3,445	GOGON CS	Brgy Gocon
2 BUYUAN	1	802	4,812	802	4,812	BAGUMBAYAN CS	Brgy Bagumbayan
3 MABINIT	1	254	1,107	254	1,107	SAN ROQUE ES	Brgy San Roque
		89	338	89	338	BOGTONG ES	Brgy Bogtong
4 MATANAG	1	367	2,200	367	2,200	ALBAY CS	East Washington Drive
5 PADANG	1	64	370	64	370	ALBAY CS	East Washington Drive
<b>TABACO CITY</b>	<b>8</b>	<b>824</b>	<b>4,018</b>	<b>824</b>	<b>4,018</b>	<b>6</b>	
3 BONOT	1	18	71	18	71	SAN ANTONIO HS	Brgy San Antonio
8 BUANG	1	120	548	120	548	MAYON ES	Brgy Mayon
2 BUHIAN	1	29	116	29	116	BANTAYAN ES	Brgy Bantayan
5 COMON	1	169	1,015	169	1,015	TABACO NAT'L HS	
1 MAGAPO	1	197	916	197	916	SAN ANTONIO ES	Brgy San Antonio
6 MARIROC-NAGSIPI	1	219	1,024	219	1,024	TABACO NW ES	
4 OSON	1	50	216	50	216	SAN ANTONIO HS	Brgy San Antonio
7 SAN ISIDRO	1	22	112	22	112	SAN ANTONIO ES	
<b>MALILIPOT</b>	<b>3</b>	<b>667</b>	<b>3,008</b>	<b>667</b>	<b>3,008</b>	<b>2</b>	
1 CALBAYOG	1	502	2,287	502	2,287	SAN JOSE ES	Brgy San Jose
3 CANAWAY	1	98	467	98	467	MALILIPOT CS	Centro Malilipot
2 SAN ROQUE	1	67	254	67	254	MALILIPOT CS	Centro Malilipot
<b>STO. DOMINGO</b>	<b>4</b>	<b>1,913</b>	<b>9,420</b>	<b>1,913</b>	<b>9,420</b>	<b>3</b>	
3 FIDEL SURTIDA	1	502	2,193	502	2,193	SAN ANDRES RS	Brgy San Andres
1 LIDONG	1	507	2,535	507	2,535	BICAL NAT'L HS	Brgy Bical
3 SAN ISIDRO	1	267	1,045	267	1,045	SALVACION ES	Brgy Salvacion
2 STA MISERICORDIA	1	637	3,647	637	3,647	SAN ANDRES RS	Brgy San Andres
<b>LIGAO CITY</b>	<b>1</b>	<b>287</b>	<b>1,344</b>	<b>287</b>	<b>1,344</b>	<b>3</b>	
1 BALIGANG	1	118	538	118	538	AMTIC HS	Brgy Amtic
		114	526	114	526	GYMNASIUM	
		55	280	55	280	AMTIC ES	
<b>GUINOBATAN</b>	<b>2</b>	<b>431</b>	<b>2,036</b>	<b>431</b>	<b>2,036</b>	<b>2</b>	
1 MANINILA	1	349	1,665	349	1,665	AECID EVAC CEN.	Brgy Travesis
2 MULADBUCAD	1	82	371	82	371	BRGY HALL	Brgy Muladbucad

**MT MAYON ACTIVITY**  
**Cost of Assistance**  
**As of 01 January 2010, 8:00 AM**

Region/Province/Mun/City	Assistance		NDCC	DSWD	DOH	DOH Recipient	DepEd	LGUs	NGOs/Other Gos	TOTAL
	Sacks of Rice	Other Relief								
<b>GRAND TOTAL</b>	<b>10,200</b>		<b>9,307,500.00</b>	<b>4,877,165.50</b>	<b>6,915,750.76</b>			<b>32,875,739.00</b>	<b>1,389,911.00</b>	<b>55,366,066.26</b>
<b>REGION V</b>	10,200		9,307,500.00	4,877,165.50	6,915,750.76			32,875,739.00	1,389,911.00	55,366,066.26
ALBAY	10,200		9,307,500.00	4,877,165.50	6,915,750.76			32,875,739.00	1,389,911.00	55,366,066.26
Rice assistance thru PDCC	10,000		9,125,000.00							9,125,000.00
Rice assistance - JTFM	200		182,500.00							182,500.00
Released thru PDCC Albay w/o available breakdown				2,273,204.00				22,641,862.50		24,915,066.50
Released thru Cong Lagmay of the 1st District of Albay				176,970.00						176,970.00
1 Camalig				457,273.56						457,273.56
2 Daraga				276,620.00				2,800,000.00		3,076,620.00
3 Malilipot				110,882.00				309,780.00		420,662.00
4 Sto Domingo				427,186.74				2,342,921.50		2,770,108.24
5 Guinobatan				101,578.00					216,500.00	318,078.00
Legazpi City				875,710.00				3,093,655.00	965,563.00	4,934,928.00
Tabaco City				177,741.20				1,250,200.00	201,048.00	1,628,989.20
Ligao City								437,320.00	6,800.00	444,120.00
DOH CENTRAL OFFICE (asst drugs & medicines, face masks, emergency health kits, chlorine granules, drinking water										
RITM (anti venom)					3,125,470.76	CHD - V				3,125,470.76
WHO (inter-agency emergency health kits)					20,400.00	CHD - V				20,400.00
HEMS (cash)					269,880.00	PHO Albay				269,880.00
					3,500,000.00	CHD-V & BRTTH				3,500,000.00

**MAYON VOLCANO UPDATES**  
**DSWD's Cost of Assistance to the Province of Albay**  
As of 1 January 2010, 6:00 PM

Released to	Type of Assistance	NO. of QTY	REMARKS	Cost (In Pesos)
<b>1. PSWDO-Albay</b>				<b>2,273,204.00</b>
	• Bottled water – (2,400 bottles@1 liter/bot.)	200	cases	52,800.00
	• Biscuits	88	boxes	47,520.00
	• Noodles	413	boxes	158,592.00
	• Family food packs	1,000	packs	153,532.00
	• Water jugs	1,500	pieces	252,000.00
	• Mats	3,000	pieces	600,000.00
	• Blankets	1,500	pieces	133,760.00
	• Rice, NFA			875,000.00
<b>2. Cong. Edcel Lagman (1st District)</b>	• Family food packs	1,020	packs	<b>176,970.00</b>
<b>3. LGU-Guinobatan</b>				<b>101,578.00</b>
	Face Masks	3,000	pieces	30,000.00
	• Family food packs	431	packs	57,754.00
	• Pop Me Chicken Flavor	36	boxes	13,824.00
<b>4. CSWDO-Legaspi City</b>				<b>875,710.00</b>
	• Family food packs	1,949	packs	261,166.00
	• Indonesian Noodles	195	packs	74,880.00
	• China tents	26	units	130,000.00
	• Water jug	226	pieces	33,674.00
	• Plastic mats	1,000	pieces	199,990.00
	• Blankets	2,000	pieces	176,000.00
<b>5. LGU-Sto. Domingo</b>				<b>427,186.74</b>
	• Indonesian Noodles	159	boxes	61,056.00
	• Sardines	114	boxes/78 pcs	123,962.00
	• Corned beef	239	boxes/6 tins	227,168.74
	• Tents	3	sets	15,000.00
<b>6. Camalig</b>				<b>457,273.56</b>
	• Family food packs	287	packs	38,458.00
	• Indonesian Noodles	183	boxes	70,272.00
	• Sardines	114	boxes/18 tins	123,314.40
	• Corned Beef	237	boxes/4 tins	225,229.16
<b>7. Daraga</b>				<b>276,620.00</b>
	• Family food packs	1,666	packs	223,244.00
	• Indonesian Noodles	183	boxes	53,376.00
<b>8. Tabaco City</b>				<b>177,741.20</b>
	• Indonesian Noodles	69	boxes	26,496.00
	• Sardines	49	boxes/44 pcs	53,395.20
	• Corned beef	103	boxes	97,850.00
<b>9. Malilipot</b>				<b>110,882.00</b>
	• Family food packs	667	packs	89,378.00
	• Pop Me Chicken Flavor	56	boxes	21,504.00
<b>Total</b>				<b>4,877,165.50</b>

**MAYON VOLCANO UPDATES  
REGIONAL ACTIONS  
As of January 1, 2010, 6:00 PM**

**EVACUATION OPERATIONS**

- ❖ All Municipal/City and Barangay DCCs around Mayon Volcano have been activated; have implemented mandatory evacuation of residents; and are providing relief assistance to evacuees although households were advised to have emergency provisions like clothing, basic utensils and beddings
- ❖ Joint AFP-PNP Task Force Mayon (JTFM) has been assisting in the evacuation of the population and strictly enforcing checkpoints at strategic areas to ensure that nobody enters the Danger Zone at any time
- ❖ All PDCC member agencies executed their respective contingency plans and assisted the population who evacuated
- ❖ Forty five vehicles supported the evacuation operations of CDCCs and MDCCs :9th ID, PA (25); PNP-PRO5 (2); NAVFORSOL (3); PAF-TOG5 (1); DPWH5 (2),and SUNWEST/AKO BICOL (12)
- ❖ The Albay Health and Emergency Management (AHEM) assigned paramedic units in assisting LGUs and barangays in initiating evacuation procedures

**OCDRC-V**

- ❖ Conducted Regional Cluster Leads Meeting to discuss the over-all response and relief efforts of the RDCC in connection with the ongoing Mayon operation
- ❖ A team composed of RD Alejandro (OCD V); Commodore Gonzales AFP (JTF Mayon); Capt Nebres PN (NFSL, PN); Col Salazar PA (901 Bde, PA); Mr Daep (APSEMO); Lt Nieva PN (PIO-RDCC V) and two (2) representatives from the media, conducted an aerial survey
- ❖ Conducted Health Cluster Meeting with DOH, PHO and JTF Mayon re exit briefing by AFP Disaster Medical Response Team headed by COMMO Gonzales. Presented the different medical services accorded by the group and the appropriate recommendations/findings for appreciation of the PHO (11:00AM 29 Dec)

**PDCC Albay**

- ❖ PDCC Albay dispatched evacuation vehicles to 8 affected municipalities
- ❖ Continuous monitoring of evacuation movement by concerned city/municipal DCCs by the PDCC Albay to provide necessary assistance
- ❖ RDCC meeting was convened on December 16, 2009 with the DND Secretary and NDCC Chairman, Norberto B. Gonzales, OCD Administrator and NDCC Executive Officer Glenn Rabonza, RDCC Chairman PCSupt Ruben E Padua, Albay PDCC Chairman Joey Salceda, PHIVOLCS Director Renato Solidum, OCD Regional Director Bernardo Rafaelito Alejandro IV, Mayors Cicero Triunfante of Daraga and Carlos Irwin Baldo of Camalig, RDCC members and representatives from media to discuss status of Mayon Volcano and the on-going evacuation of affected families. A press briefing was held after the meeting; followed by the aerial survey of high risk areas; visit to selected evacuation centers in Legazpi City and Guinobatan; and distribution of family packs to evacuees in Daraga and Legazpi
- ❖ Governor and Chairman, PDCC Albay, Joey Salceda assured the evacuees of a continued supply of rice (5 kls/family) as well as other social services needed at the evacuation centers
- ❖ DOH-PHO Albay Joint Health Command Post:

- LGU Legazpi City – provided isolation rooms in all evacuation centers and rice rations and implemented the curfew hours for evacuees in evacuation camps
  - LGU Tabaco City – dispatched roving medical team to evacuation camps who have yet to establish clinics
  - Construction of latrines in Buang and San Antonio Elementary School evacuation camps is ongoing
  - Established health clinic in the evacuation camps in Camalig and Malilipot
  - MDCC Camalig conducted an inventory of deep wells in need of repair at FVR evacuation camps
- ❖ PHO Albay conducted 3<sup>rd</sup> Rapid Health Assessment; provided medication for patients with colds and fever while those afflicted with conjunctivitis in Tabaco City were placed in isolation and were also given medication
  - ❖ AHEM units instructed to maintain 24/7 health stations in every evacuation center
  - ❖ DOH-V is awaiting the delivery of PhP1.8M medicines and other health supplies (emergency purchase); coordinated with DA for dog vaccination in evacuation centers; continued releasing health advisories both in print and broadcast media; coordinated with Family Planning Organization of the Philippines and Mercy Malaysia to assist in responding to the needs of the evacuees and with RITM for the availability of 30 vials of anti-venom
  - ❖ PHO-Albay organized the PHO RHAS team and established joint command with DOH-V and formed three (3) groups to carry out validation of number of families/persons in each evacuation center; conduct of inventory of available resources in respective LGUs such as drugs and medicines, chlorine, hyposol (liquid chlorine), report forms to be used by the RHAS Teams; monitoring of activities conducted by affected LGU; and coordination with WHO re inter-agency emergency health kit (medicines and supplies) . Also advised the Municipal Health Officers (MHOs) to put up Health clinics in ECs to monitor pregnant mothers and weigh 0-6 year old children and coordinated with DSWD 5 re inclusion of data on age, gender, handicapped in the reporting for evacuation updates
  - ❖ Joint AFP/PNP deployed vehicles (2 M35 trucks, 42IB-1 M35, 83IB-1KM, 903Bde-1 M35, 9011Bde-1M35) for the pre-emptive evacuation in Brgys Calbayog, San Roque, Canaway, Buang, Magapo, Matanag, Buyuan and Municipality of Malilipot; conducted evacuation in Daraga, Legazpi City and Camalig utilizing 13 M35 trucks; 10 KM450; and 2 trucks; imposed 24 hour curfew within 8 km danger radius of Mt. Mayon thru Sanggunian Resolution No. 2009-77; assisted in food distribution; and provided medical services at the evacuation centers
  - ❖ NFSL-PN assisted in the evacuation of affected residents and transport of supplies to Legazpi City: deployed 2 M35 trucks to Bagumbayan Elementary School in Brgy. Buyoan, Legaspi City and evacuated 140 individuals (71 adult, 44 male, 27 female / 69 children, 37 male, 32 female); transported 244 sacks of rice from Albay PDCC to Legaspi City Social Welfare Development Office utilizing NFSL-PN-2 M35 trucks; coordinated with DOH for IEC materials on health hazards and safety measures; distributed 200 sacks of rice at evacuation centers in Daraga and Legazpi City; provided 1 M35 truck and DRO Team to transport tents for 2 families/ 13 persons earlier evacuated at San Andres relocation site in Sto. Domingo; accommodated World Food Program (WFP) and DSWD at the Naval Station; provided 35 personnel in the installation of Mobile Warehouse; evacuated 68 individuals (adult: 20 male, 24 female, 24 children) utilizing 1 M35 truck ; delivered 1 ton potable water from Naval Station to Albay Central School utilizing 1 M35 trucks. Installed a mobile relief warehouse at Naval Station in Legazpi which has been completed; distributed 1,000 copies of leaflets on health advisory re: Volcanic Ash Health Effects and Protective Measures at Camaligan, Guinobatan and Ligao City; and deployed two (2) Disaster Response Operations teams and two (2) M35 trucks with one (1) team from PCG District Bicol for the transport of relief goods from Mayon Central Warehouse at

Naval Station Julhasan Arasain, NAVFORSOL to various LGUs in Albay; deployed two (2) M35 trucks to transport 1,310 pcs of water jugs from Mayon Centralized Warehouse in Rawis, Legaspi City to the CSWD Satellite, Legaspi City; also deployed two (2) M35 trucks to transport 22 students of Bicol University who performed cultural presentation for the evacuees at the Gogon ES evacuation center in support to the psychosocial program of PDCC Albay

- ❖ Joint PRO5/5<sup>th</sup> PNP RMG/Albay PNP Musical Entertainment and Game Show dubbed as “Pamaskong Harana ng PRO5/5<sup>th</sup> RMG/Albay PNP was held at Daraga North Central School Evacuation Center at Brgy Bagumbayan in Daraga, Albay on 23<sup>rd</sup> and 24<sup>th</sup> of December 2009. Food items were also distributed
- ❖ PNP Albay PPO conducted visit/inspection of PNP checkpoints/control points and evacuation centers in Malilipot, Bacacay, Sto. Domingo and Malinao; dispatched 227 personnel to different evacuation centers in Albay to assist in the repacking of relief goods and cleaning of ECs as well as to secure properties /houses of the evacuees; imposed 24 hour curfew within 8 km danger radius of Mt. Mayon thru Sanggunian Resolution No. 2009-77 by the AFP & PNP
- ❖ Albay Police Provincial Office deployed PNP Personnel and assets to assist in the evacuation of the affected families
- ❖ Joint Task Force Mayon Troops together with the Barangay Police has been continuously conducting patrol to ensure the safety of the household against people who may take advantage of the present situation in the affected areas. Check points are still enforced in Brgy Quirangay, Camalig; Brgy. Salvacion and Brgy. Matnog, Daraga; Brgy. Muladbucad, Guinobatan; and Brgy. Buyuan, Matanag, Legazpi City. “No man’s activity” is imposed within 6-km PDZ
- ❖ JTFM troops dispatched one (1) KM 450 vehicle of 21Bn with escort and conducted area recon in barangays affected within 6-km PDZ; dispatched one (1) Km 450 vehicle of 21Bn/one dump truck of AKO BIKOL to Brgy Panadero, Daraga for the conduct preventive evacuation in coordination with MPDC; dispatched two (2) M35 truck from 901 Bde and Phil Navy, two (2) KM 450 vehicles from 221Bn and 311Bn to Sto. Domingo, Albay to enforce evacuation in the affected barangays; and deployed one (1) dump truck of AKO BIKOL to Brgy San Luis, Albay to enforce evacuation in coordination with MPD; dispatched one (1) Km 450 vehicle and one (1) M35 truck to evacuate 30 persons from Brgy Mabinit, Legaspi City to San Roque Evacuation Center; 902<sup>nd</sup> Bde dispatched one (1) KM 450 to support on-going relief operations of PDCC, Albay
- ❖ 91D – deployed AFP assets to assist in the on-going evacuation (901Bde-1, M35 Bde, 211B-3 KM450, 221IB-1KM450, 311B-1KM450
- ❖ H91D, 901, 221B, 42 IB – deployed assets for the hauling of relief goods in coordination with PDCC Albay
- ❖ **PCG District Bicol** conducted aerial survey to identify strategic deployment and plan for channels and rivers which are likely to be affected by lahar flow in case there will be rains in the Province of Albay in the coming days based on the forecast of PAGASA and assisted in the pre-emptive evacuation of 1,911 families / 8,875 persons to Gogon ES, Bagumbayan ES, San Roque ES and Bogtong ES in Legaspi City; and in the transport of relief goods
- ❖ **DPWH V** – pre-positioned 2 Stake trucks from DPWH V at OCD V in Legazpi City