

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. 01 re Preparedness Measures for Tropical Depression "BUTCHOY"

Releasing Officer:

UNDERSECRETARY RICARDO B. JALAD

Executive Director, NDRRMC and Administrator, OCD

DATE

12 June 2020, 12:00 NN

Sources: DOST-PAGASA, OCDROs I, II, CAR, and MIMAROPA

I. SITUATION OVERVIEW

Track of Tropical Depression "BUTCHOY"

115°00"E 120°00"E 120°00"E 130°00"E 135°00"E 140°00"E

12PM, 14 June 2020 (Sut)

2PM, 13 June 2020 (Fri)

2PM, 11 June 2020 (Fri)

2PM, 11 June 2020 (Fri)

2PM, 11 June 2020 (Fri)

2PM, 13 June 2020 (Fri)

2PM, 14 June 2020 (Fri)

2PM, 15 June 2020 (Fri)

2PM, 16 June 2020 (Fri)

2PM, 17 June 2020 (Fri)

2PM, 18 June 2020 (Fri)

2PM, 19 June 2020 (Fri)

2PM, 10 June 2020 (Fri)

12 June 2020

"BUTCHOY" SLIGHTLY INTENSIFIES AS IT MOVES WEST-NORTHWESTWARD AWAY FROM LUZON.

At 10:00 AM, the center of Tropical Depression "BUTCHOY" was estimated at 140 km West Northwest of Iba, Zambales or 165 km West of Dagupan City, Pangasinan (15.9 $^{\circ}$ N, 118.8 $^{\circ}$ E) moving West Northwestward at 25 km/h with maximum sustained winds of 55 km/h near the center and gustiness of up to 70 km/h

All tropical cyclone wind signals have been lifted. However, occasional gusts associated with the Southwest Monsoon may still be experienced over most of Northern and Central Luzon and the western section of Southern Luzon and Visayas.

11 June 2020

The Low-Pressure Area (LPA) east of Quezon Province has developed into Tropical Depression "Butchoy"

At 4:00 PM, the center of Tropical Depression "BUTCHOY" was estimated at 75 km Northwest of Daet, Camarines Norte (14.6 $^{\circ}$ N, 122.5 $^{\circ}$ E) moving West Northwest at 20 km/h with maximum sustained winds of 45 km/h near the center and gustiness of up to 55 km/h.

TCWS No. 01 was raised over Pangasinan, Zambales, Bataan, Tarlac, Pampanga, Nueva Ecija, Bulacan, the southern portion of Aurora (Dingalan, San Luis), Metro Manila, Rizal, Laguna, Cavite, the northern and central portion of Quezon (General Nakar, Infanta, Real, Panukulan, Burdeos, Polillo, Patnanungan, Jomalig), Mauban, Sampaloc, Lucban, San Antonio, Tiaong, Dolores, Candelaria, Sariaya, Tayabas City, Lucena City, Pagbilao, Atimonan, Padre Burgos, Agdangan, Unisan, Plaridel, Gumaca, Pitogo, Macalelon, Lopez, Guinayangan, Tagkawayan, Calauag, Quezon, Alabat, Perez), and Camarines Norte.

By evening, Tropical Depression "BUTCHOY" has made landfall over Polillo and Infanta, Quezon. At 10:00 PM, it was located within the vicinity of Baliuag, Bulacan and is moving towards Pampanga-Tarlac area.

II. DISASTER PREPAREDNESS

A. NATIONAL DRRM COUNCIL (NDRRMC)

1. NDRRM Operations Center (NDRRMOC)

a. Maintained RED ALERT Status since COVID-19 response operations.

b. Continuous monitoring and ensure dissemination of Weather Advisories, 24-hour Public Weather Forecasts, and General Flood Advisories to all concerned RDRRMCs/OCDROs through SMS, facsimile, and official social media websites for further dissemination to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs).

c. Conducted Pre-Disaster Risk Assessment (PDRA) Meeting on 11 June 2020, 10:00 AM at the NDRRMOC Bldg., Camp Aguinaldo to discuss the

preparedness measures of concerned agencies and regions.

2. DOST-PAGASA

- a. Presented weather updates during the PDRA Meeting on 11 June 2020
- b. Continuous weather monitoring and provision of weather updates.

3. Department of Interior and Local Government (DILG)

- a. Provide constant updates, advisories & information to all DILG ROs regarding the development of the LPA thru texts and emails.
- b. Provide constant updates on other weather systems to all ROs and FOs.
- c. Remind all concerned LDRRMCs to ensure that all ECs are configured to comply with minimum public health standards.

4. Department of Social Welfare and Development (DSWD)

- a. DSWD-Central Office Operations Center is placed on standby to coordinate and respond to any eventualities.
- b. All transport logistics assets are ready for handling/hauling of relief resources.
- c. Replenishment of standby funds of all Field Offices for utilization on disaster response operations.
- d. The DSWD Central Office (CO), Field Offices (FOs), and the National Resource Operations Center (NROC) have prepositioned the following resources:
 - Total stockpiles and standby funds: ₱2,025,468,103.12
 - ➤ <u>Standby Funds</u>: A total of ₱1,117,167,973.13 standby funds in the CO and FOs.
 - ➤ Stockpiles: A total of 350,332 family food packs (FFPs) amounting to ₱162,983,262.72 other food and non-food items amounting to ₱745,316,867.14

5. DENR-MGB

- a. Presented updates/list of regions, provinces, municipalities and barangays susceptible landslide and flood during the PDRA Meeting on 11 June 2020
- b. Regular reporting of barangay list susceptible to landslide and flood to NDRRMOC and other concerned agencies/offices

6. Department of Agriculture (DA)

- a. Advises farmers to harvest mature crops and mobilize post--harvest facilities; secure seed reserves, planting materials and other farm inputs, as well as feed and water for livestock; relocate farm machineries and equipment to higher ground; and clear drainage in irrigation and rice paddies from obstructions to prevent flooding.
- b. Constantly monitoring the situation.

B. REGIONAL DRRM COUNCILS (RDRRMC)

RDRRMCs I, II, III, CALABARZON, MIMAROPA, V, VI, VII, VIII, NCR, and CAR are continuously monitoring their areas of responsibility. Further, said RDRRMCs are in coordination with their respective member agencies to ensure the widest dissemination of Weather Advisories, 24-hour Public Weather Forecasts, and General Flood Advisories through SMS, facsimile, and official social media websites.

1. RDRRMCI

OCD I

- a. On "RED Alert Status" relative to COVID-19 monitoring and operations
- b. 24/7 monitoring regarding the situation in the Area of Responsibility (AOR);
- Continuous redundant dissemination of warnings, advisories and other weather bulletins through various platforms;
- d. In close coordination with RDRRMC1 Member-Agencies and Local DRRM Councils; and
- e. Issued RDRRMC1 Memorandum No. 22 for the submission of RDRRMC1 member-agencies and LDRRMCs preparedness measures.
- f. Resources are on standby for possible deployment;
- g. Prepositioned Food and Non-food Items

2. RDRRMC II

OCD I

- a. Continuous dissemination of weather updates, bulletins and other issuances through Social Media, SMS, Viber accounts etc.
- b. In-close coordination with CVRDRRMC member agencies and Local DRRM Councils
- c. Continuous monitoring of AOR
- d. Monitoring of High-Risk Areas
- e. Response assets on alert and stand by status
- f. Monitoring of the major river systems in the region and its tributaries to include the water sources from the Sierra Madre Mountains, Cordillera Mountains and others.
- g. Monitoring of Water Level Monitoring System of DOST and amount of rainfall.

3. RDRRMC III

OCD III

- a. Monitoring of the situation and weather condition of the Provinces in Central Luzon.
- b. Forwarded the weather advisories and other issuances received from the email to all LGUs.
- c. Directed the P/C/MDRRMOs to monitor their AOR, advice the public to take appropriate actions as necessary and to disseminate warning advisories to the public and other concern
- d. All Provinces in Central Luzon continuously monitored the movement of TD "BUTCHOY" and advised their respective C/M/BDRRMCs to take precautionary measures
- e. Since the region is already on RED ALERT STATUS due to the COVID-19, some of its resources are already prepositioned and ready for deployment
- f. Continuously monitored situation and other incidents in the AOR.
- g. Closely coordinating with all LGUs on related situation
- h. Standby for possible activation of Regional CP for hydromet hazard.
- i. Issued RDRRMC III Advisories #6 and #7: Severe Weather Bulletin- TD BUTCHOY.

DOST-PAGASA

- a. Issued General Flood Advisory #3 with forecast of moderate to heavy rains in the next 12 hours
- Issued Flood Advisory No 2: Pampanga River Basin and Allied River Basin of Pasac - Guagua Hydrological Forecast

DPWH

Monitored Roads and Bridges and reported that all National Roads and Bridges within Region III are passable to all types of vehicles.

PDRRMC Aurora

- Forwarded the weather advisories and other issuances received from email to all LGUs
- b. Continuous monitoring on the movement of TD "BUTCHOY" and advised their respective MIBDRRMCs to take precautionary measures

PDRRMC Bataan

- a. Forwarded the weather advisories and other issuances received from email to all LGUs
- b. Continuously monitored the movement of TD "BUTCHOY" and advised their respective M/BDRRMCs to take precautionary measures
- c. Continuously monitored low lying areas. Reported flooding at Orion, Bataan subsided in the morning of June 12, 2020

PDRRMC Bulacan

- Forwarded the weather advisories and other issuances received from email to all LGUs.
- b. Continuously monitored the movement of TD "BUTCHOY" and advised their respective M/BDRRMCs to take precautionary measures

PDRRMC Nueva Ecija

- Forwarded the weather advisories and other issuances received from email to all LGUs
- b. Continuously monitored the movement of TD "BUTCHOY" and advised their respective M/BDRRMCs to take precautionary measures

PDRRMC Pampanga

- a. Forward to the weather advisories and other issuances issuances received from email to all LGUs.
- Continuously monitored the movement of TD "BUTCHOY" and advised their respective M/BDRRMCs to take precautionary measures
- c. Conducted 2nd Quarter LDRRMOs meeting in preparation for Rainy Season and anticipation of the LPA developing into Tropical Depression (11 June)
- d. PDRRMC Operations Center activated on 24/7 basis.

PDRRMC Tarlac

- a. Sent advisories to LDRRMCs to be on alert status
- Continuous monitoring on the movement of TO "BUTCHOY" and advised their respective M/BDRRMCs to take precautionary measures
- c. Coordinated with Tarlac Police Provincial Office, TOG3 PAF, 3rd PAF, 3rd Mechanized Infantry Batallion, 522 ECB, Provincial Engineer's Office and Provincial Equipment Pool Office for prepositioning and possible deployment of assets and personnel if the need arises

MDRRMC Victoria, Tarlac

Activated BDRRMCs and MDRRMC Member Agencies to closely monitor situation.

PDRRMC Zambales

- Forwarded the weather advisories and other issuances received from email to all LGUs.
- Continuously monitored the movement of TD "BUTCHOY" and advised their respective M/BORRMCs to take precautionary measures
- c. Activated PDRRMC Emergency Operations Center on Alert Status
- d. Disseminated PAGASA Advisory and OILG CODIX advisory to LDRRMOs

Angeles City DRRMC

 a. Forwarded the weather advisories and other issuances received from email to all Barangays b. Continuously monitored the movement of TD "BUTCHOY" and advised their BDRRMCs to take precautionary measures

Olongapo City DRRMC

- Forwarded the weather advisories and other issuances received from email to all Barangays.
- b. Continuously monitored the movement of TD "BUTCHOY" and advised their BDRRMCs to take precautionary measures.

4. RDRRMC MIMAROPA

OCD MIMAROPA

- a. Disseminated Severe Weather Bulletin / Thunderstorm to RDRRMCs, LDRRMOs, Local Radio Station and RDRRMC member agencies through SMS, facsimile and uploaded the same to OCD-RDRRMC MIMAROPA Facebook Account and page, Twitter, Instagram and Skype accounts to ensure widest dissemination of these advisories.
- b. Ensure close coordination with response agencies and concerned LGUs re situation updates and the possible effects of the Low-Pressure Area.
- c. Advised LDRRMOs and Field Officers, OCD MIMAROPA to keep on monitoring with AOR, report any incident monitored and take appropriate actions.
- d. Standby 1,000 boxes of family kits and two (2) Emergency Tents in OCD MIMAROPA Warehouse.
- e. Prepositioned of Rigid Hull Inflatable Boat (RHIB) in the Province of Occidental Mindoro since November 2019.
- f. Prepositioned of one (1) 75KVA Generator Set for the Provinces of Marinduque and Romblon.

DSWD-MIMAROPA

- a. DSWD Field Office MIMAROPA has a total food/non-food items and standby funds
- Available standby vehicles for transportation of FFPs and a total of 2,210 R/P/C/M Quick Response Team (QRT).

DOH-MIMAROPA

- Activation of Code Alert in the DOH Regional Office, Provincial DOH Offices and DOH-Retained Hospitals through the Health Emergency Response and Operation Center;
- b. 2 Regional Office Code Alert Red;
- a. Oriental Mindoro CoViD Code Alert Red Sub Level 1
- b. All other provinces Code Blue
- c. Under the current Code Alert System due to CoViD-19, all logistics, manpower is already on Stand-by and ready for deployment:
- d. Activated Emergency Operation Center (EOC) on 24/7 basis and manned by Emergency Officers on Duty.
- e. Prepositioned Dome Tent in the Strategic Areas & Areas of Concern for Health Services in MIMAROPA composed of twelve (12) Multipurpose PVC Tent (42x42) and eleven (11) Multipurpose Tent (72x42).

DILG-MIMAROPA

- a. Disseminated the DILG Advisory to provinces, municipalities down to the barangay level relative to Low Pressure Area:
- Informed all concerned DILG personnel of the weather updates from the DILG Central Office Disaster Information and Coordinating Center (CODIX);

- c. Advised LGUS, thru DILG field officers, to monitor the PAG-ASA weather advisories and typhoon bulletins, establish critical preparedness actions based on the Operation LIsto protocols, and prioritize prepositioning of supplies and equipment for response; and
- d. Constantly updating the LGUs by sending weather bulletins and advisories through email and official social media account (Facebook).
- e. Disseminated the DILG Memorandum to LGUs regarding the Activation of the Monitoring and Reporting System on the weather disturbance
- f. Ensure that LGUs are actively carrying out actions as recommended in Operation LISTO
- g. Continue to monitor all PAGASA weather advisories and typhoon bulletins
- h. Disseminated the DILG Advisory to provinces, municipalities down to the barangay level relative to Low Pressure Area;
- Informed all concerned DILG personnel of the weather updates from the DILG Central Office Disaster Information and Coordinating Center (CODIX);
- j. Advised LGUS, thru DILG field officers, to monitor the PAG-ASA weather advisories and typhoon bulletins, establish critical preparedness actions based on the Operation Listo protocols, and prioritize prepositioning of supplies and equipment for response; and
- k. Constantly updating the LGUs by sending weather bulletins and advisories through email and official social media account (Facebook).
- I. Disseminated the DILG Memorandum to LGUs regarding the Activation of the Monitoring and Reporting System on Low Pressure Area
- m. Ensure that LGUs are actively carrying out actions as recommended in Operation LISTO
- n. Continue to monitor all PAGASA weather advisories and typhoon bulletins

BFP MIMAROPA

Activated their Operational Procedures Manual: Sec 6.4 Response to Typhoon and Flood to Build up the operational capability mobilizing, monitoring and response to typhoon occurring within AOR which may be necessary to reduce the number of casualties and injury to the affected community.

MGB MIMAROPA

- a. Close Monitoring of the Track of the LPA
- b. Provision of Geohazard Advisories to LGUs
- c. Preparedness measures for flooding and landslide hazards;
 - a. List of barangays and sitios identified by MGB-MIMAROPA as highly susceptible to flooding and landslide:
 - b. Updated Flood and Landslide Susceptibility Maps.
- d. Provision of information on Flood and Landslide Risk Exposure Maps and Related Data

DepEd MIMAROPA

- a. The Regional Office will monitor weather updates from DOST-PAGASA and inform/coordinate to divisions regarding the tropical depression;
- The RO shall advice /direct DDRRMC/SDRRMC to prepare for the prevailing weather situation. All are instructed to monitor updates on weather systems through radio, TV and social media;
- c. Advise and monitor divisions to inform /reiterate schools regarding preparedness measures as per DO 83 s.2011 and DM 108 s.2016;
- d. Monitor divisions and schools to be affected by tropical depression and schools to be used as evacuation center/area;
- e. Disseminate advisories from PAG-ASA to divisions/schools;

- f. Direct/Instruct field offices to closely coordinate with LGUs for Local inter-agency actions to be taken:
- g. Monitor SDO In-charge/ coordinator to attend virtual Pre-Disaster Risk Assessment (PDRA) and response cluster meeting in their locals/AOR;
- h. Monitor updates from the divisions.

PRO MIMAROPA

- a. Directed all PPO/CPO DIMTG are directed to activate their respective Disaster Management Task Group to alert and secure respective AOR and if necessary, assist the LGUs.
- b. Directed all the members of SAR Team to be on alert and ready for any possible Search and Rescue Operations.
- c. Advised the RMFB to prepare all SAR Equipment for immediate issuance to SAR Teams/Alert Teams.
- d. Oplan "SAKLOLO" (Policing During Disasters)

2ND Infantry Division

- a. Closely monitor the flood prone areas and landslide susceptible based on geohazard maps
- b. Established the Radio Communication for MIMARO. This is to effectively monitor via fast military radio network the passage & effects of the Low-Pressure Area in MIMAROPA

PDRRMC Palawan

- a. Activation of Emergency Operation Center.
- b. Palawan Rescue 165 Operations Center is activated 24/7 for monitoring and emergency response.
- c. Communicate weather advisories to all MDRRMO's.
- d. Identified a total number of 155 evacuation centers intended solely for evacuees of the foregoing weather disturbance.

PDRRMC Oriental Mindoro

- a. Monitoring of the track of LPA
- b. EOC activated 24/7
- c. Coordination with MDRRMOs re weather condition and untoward incident on their AOR thru SMS:
- d. Stand-by 24/7 personnel on duty at the PDRRM OpCen.
- e. Preparation and inventory of Non-Food Items available

PDRRMC Occidental Mindoro

- a. Monitoring of the track of LPA
- b. Ensure close coordination with MDRRMOs re weather condition and untoward incident on their AOR thru sms;
- c. Coordination with PSWDO for possible deployment.
- d. Stand-by 24/7 personnel on duty at the PDRRM OpCen.
- e. Prepositioned food packs and rescue equipment.
- f. Advised Camp Management Team for advance response actions
- g. Purchased additional 150 modular tents for the camp management;
- h. Purchased additional 2 rubber boats to support in the response operations of logistics and SRR cluster;
- i. Purchased additional satellite phones intended for island Municipalities to enhance their communication capabilities during response operations;
- j. Purchased additional PPEs and tools for PQRTs and Provincial Volunteers.

PDRRMC Marinduque

- a. Maintain Red Alert Status and Full Activation of EOC;
- b. Coordination with MDRRMOs re: Preparedness Measures and Actions Taken;
- c. Standby 228 health kits from PSWDO, 500 sacks of Rice at NFA Warehouse to be pick-up at any time, 31 Sleeping Mats, 4 Blankets, 5 Mosquito Nets, 5 Jerry Can (Blue), 47 Collapsible Water Containers from PRC;
- d. CCCM Cluster established Provincial Evacuation Center (Convention Center) on standby status;
- e. Emergency Telecom Cluster has 24/7 operational VHF Repeater System, 3 Mobile Base Radio, 12 Handheld Radios, 1 HF Radio from DOST, 3 Network Radios with 50 members Kabalikat Civicom with handheld radios:
- f. Maintain Red Alert Status and Full Activation of EOC;
- g. Coordination with MDRRMOs re: Preparedness Measures and Actions Taken;
- h. Standby 228 health kits from PSWDO, 500 sacks of Rice at NFA Warehouse to be pick-up at any time, 31 Sleeping Mats, 4 Blankets, 5 Mosquito Nets, 5 Jerry Can (Blue), 47 Collapsible Water Containers from PRC;
- CCCM Cluster established Provincial Evacuation Center (Convention Center) on standby status;
- j. Emergency Telecom Cluster has 24/7 operational VHF Repeater System, 3 Mobile Base Radio, 12 Handheld Radios, 1 HF Radio from DOST, 3 Network Radios with 50 members Kabalikat Civicom with handheld radios;

PDRRMC Rombion

- a. Monitoring of the track of LPA
- b. Ensure close coordination with MDRRMOs re weather condition and any untoward incident on their AOR thru sms:
- c. Stand-by 24/7 personnel on duty at the PDRRM OpCen.
- d. Inventory of all rescue equipment, stockpile of food and medicines, other QRF provisions;
- e. Inventory of all designated evacuation centers in each municipality: schools, multi-purpose buildings and other available resilient structures in the province.

5. RDRRMC VIII

OCD VIII

- EOC objectives on the preparedness measures and monitoring of the weather disturbance is part of the existing EOC on COVID-19;
- b. Close coordination with Regional and Local Disaster Risk Reduction and Management Councils for their preparedness measures; and
- c. Disseminated weather advisories to all RDRRMC Member Agencies, LDRRMOs and LCEs.

DILG-VIII

Activation of Emergency Operations Center (EOC) for COVID-19 and LPA with 24/7 monitoring

DOH-VIII

- a. Emergency Operation Center is currently on Code Red Alert Status. EOC on active monitoring and surveillance on COVID-19 and other incidents in Eastern Visayas.
- b. Existing ICS for COVID activated and operational.
- c. Hotline number reachable 24/7. EOC disseminated LPA advisory to PDOHO offices and Regional Hospitals
- d. HEM Info Mgt. Sys. Implemented at CHO, PHO and PDOHO HEM

- e. DOH EVCHD Buffer: ₱1,029,301.97 Prepositioned Provincial DOH Office: ₱2,511,437.71
- f. Buffer commodities for initial response. Prepositioned logistics to 6 PDOH offices
- g. All DOH transport Vehicle reserved for COVID and other incident response
- h. DOH EVCHD composite teams. With pre-identified members currently assigned for COVID Response. Cluster Teams will be reorganized depending on the need of the incident
- In close coordination with the RDRRMC through OCD8 EOC. Regional COVID IATF currently activated. Coordination through DOH OPCEN Hotline Number.

PRO-VIII

- a. Assists in the imposition of forced evacuation of residents to evacuation centers (if situation warrants) in coordination with the LDRRMC and ensuring the COVID-19 protocols on the proper wearing of face mask and social distancing;
- b. Provide security during the conduct of Search, Rescue, and Retrieval Operations by other concerned agencies:
- c. Provide video/photo before and during disaster response and post the same at respective social media accounts:
- d. Mobilized force multipliers in AOR particularly the Barangay Peace Keeping Action Teams (BPATs) for disaster responses;
- e. Monitor road conditions particularly major thoroughfares and provide appropriate signage/detours/alternate routes and relays to RTOC/PTOC/LDRRMC for information of the SRR Teams and the motoring public;
- f. Coordinate with DPWH, regarding passable route for General Dispatch Vehicles (GDV);
- g. Assists/augment severely affected adjacent PNP units/offices until such time said local police unit/s have recovered from the disaster and are ready to handle the incident;
- h. Establish an Advance Command Post of the Disaster Incident Management Task Group when deemed necessary;
- i. Ensure Police Security Assistance to maintain safety and order inside **Evacuation Camps:**
- j. Coordinate with LDRRMC/OCD and DSWD regarding security in food repacking/distribution centers;
- k. Maintain contact with lower, adjacent and higher units, and
- I. All PDs/COPs are directed to ensure their presence and to personally supervise the conduct of Law and Order (LAO) operations in the areas affected.

PDRRMC Biliran

- a. Activated DRRM Council
- b. Sent text blast to LDRRMOs, Brgy. Council members, and other stakeholders
- c. 24/7 monitoring of water bodies

MDRRMC Tomas Oppus, Biliran

- a. OpCen has been activated:
- b. Placed Mun. Emergency response team and rescue vehicle and ambulances on standby:
- c. PNP and BFP are on standby;
- d. Sending weather Update through text brigade to the BDRRMCs; and
- e. Weather Update through radio communication system update for the barangays with radio communications system by the Mun. RETT designate.

6. RDRRMC CAR

OCD CAR

- a. On "RED Alert Status" relative to COVID-19 monitoring and operations.
- b. Continuously manning the Cordillera RDRRMC Emergency Operations Center (EOC).
- c. Continuously sending weather advisories, public advisories, warnings, preparedness and safety tips and memoranda to all stakeholders thru all means of communication (e.g. textblast, e-mail, social media, media interviews, etc.).
- d. In close coordination with PAGASA Baguio Synoptic Station and continuously disseminating their advisories to the public, Local Disaster Risk Reduction and Management Councils (LDRRMCs), and member-agencies of the Cordillera RDRRMC.
- e. Continuous coordination with the LDRRMCs in the region on weather status, road conditions, reported incidents, and general situation in their respective AORs.
- f. Continuously organizing, arranging, and facilitating meetings of the Cordillera RDRRMC (acting as secretariat).

DOST-CAR

- Continuous monitoring and maintaining Community-Based Flood Early Warning Systems (CBFEWS) in coordination with LGUs and DOST-ASTI.
- b. DOST-CAR installed 31 CBFEWS stations in CAR.

PAGASA Baguio

Continuously monitoring the area of responsibility and providing weather updates, advisories, and forecasts for dissemination.

DILG-CAR

- a. Continuous monitoring the preparedness measures or activities of Local Government Units (LGUs).
- Continuous dissemination of updates from warning agencies like PAGASA, MGB, and others.
- c. Continuously facilitating the utilization of OPLAN LISTO manuals by the LGUs/LCEs.
- d. Disseminated to LGU's thru MLGOOS the latest public weather advisory.

DSWD FO-CAR

- a. The DRMD is continuously monitoring the situation on ground;
- b. QRTs are advised to be on standby and on-call.
- c. The Provincial Social Welfare and Development Teams (PSWADT) DRMD PDO IIs are alerted, members are on stand by for the possible effects of the weather disturbances.
- d. Municipal Action Teams are on alert and on standby.
- e. Continuous coordination by the DRMD PDO IIs assigned in the PSWADTs with the LDRRMOs for updates;
- f. RETT including the International Maritime/Marine Satellite (INMARSAT) equipment are on standby.
- g. Closely coordinating with the CRDRRMC EOC for updates and situations they are receiving from various agencies/LGUs.
- h. A total of ₱3,000,000.00 standby funds and a total of ₱3,654,486.65 augmentation funds are available in the Field Office.

DPWH-CAR

a. Continuously providing Situational Report on National Roads and Bridges.

- DPWH-CAR is maintaining its 24/7 monitoring of road status through the Maintenance Division.
- c. Continuously responding to road closures (clearing operations).
- d. Prepositioned a total of 71 DPWH-Owned Equipment/Asset and 115 privately-owned Equipment over the Cordillera Administrative Region.

DOH-CAR

- a. Continuously providing HEARS Field Report.
- b. Health Emergency Response Team on standby.
- c. Prepositioned drugs and medicines in the Provincial DOH Offices.
- d. Operations Center functional 24/7 for proactive monitoring of health hazards and possible effects of enhanced Southwest Monsoon (Habagat).
- e. Issued Public Health Advisories.
- f. Medical Assistance for Indigent Patients (MAIP) funds available in DOH Retained Hospitals including Benguet General Hospital for victims of any disaster.

DENR-CAR

- a. Continuously monitoring trees (dead or alive) posing danger for possible pruning/cutting.
- b. In close coordination with its local counterparts, electric cooperatives, and other stakeholders for monitoring and possible augmentation.

MGB-CAR

- a. Issuance of an updated List of Barangays in CAR that are susceptible to landslides and flooding based on the 72-hour model of PAGASA
- Issuance of Landslide and Flooding Threat Advisories to all PDRRMOs & MDRRMOs
- c. Activation of the MGB-CAR STAG (Special Task Action Group) to be on standby to assist the LGUs/OCD if needed, especially concerning geo-hazards.

DOT-CAR

- a. Continuous dissemination of public travel advisories.
- b. Continuous monitoring of tourist activities.

DA-CAR

- a. Continuous submission of pre-disaster reports.
- b. Standby available resources/buffer stocks at the region for early recovery.

Tactical Operations Group 1 (TOG 1), PAF

On standby for possible response augmentation.

14th CAR RCDG, ARESCOM, PA

- a. On standby for possible response augmentation.
- b. On heightened alert and continuously monitoring the area of responsibility

503rd IBde, 5ID, PA

On standby for possible response augmentation.

PNP PROCOR

- a. On standby for possible response augmentation.
- b. On heightened alert and continuously monitoring the area of responsibility.
- c. PNP PROCOR personnel and capabilities/resources are on standby ready.
- d. On-call anytime to extend assistance or response in case of emergencies and other eventualities.

e. Inventory of SAR equipment.

- f. Sent memorandum to lower units to coordinate with their respective local **MDRRMCs**
- g. Standby 838 personnel for possible SAR.
- h. Continuous coordination with DRRMCs.

BFP-CAR

a. On heightened alert and continuously monitoring the area of responsibility.

b. BFP-CAR personnel and capabilities/resources are on standby ready.

c. On-call anytime to extend assistance or response in case of emergencies and other eventualities.

NTC-CAR

a. On stand by for possible augmentation.

b. Communication groups on stand by for possible mobilization.

PIA-CAR

Continuous dissemination of public advisories and warning alerts to the public through text blasts, social media accounts, and various media outfits.

7. Metro Manila DRRMC

OCD NCR

- a. Continuously disseminates weather advisories and updates via email, viber, and social media.
- b. Monitors and disseminates MGB-DENR cumulative list of Barangays susceptible to landslide and flooding based on DOST-PAGASA Rainfall
- c. To convene MMDRMMC and LDRRMC for PDRA Meeting on 12 June 2020

Philippine Atmospheric Geophysical Services Administration (PAGASA)

Continuous dissemination of weather advisories, warnings and severe weather bulletins.

Metro Manila Development Authority

a. Monitor and dissemination to MMDRRMC members through the viber group and SMS the status of flood gates and flooding situation.

b. Continuous monitoring of flooding situation

c. Acts as Spokesperson for MMDRRMC Response Operations

DENR-MGB

Disseminates cumulative list of Barangays susceptible to landslide and flooding based on DOST-PAGASA Rainfall

DSWD FO NCR

a. Stockpiling of relief goods

- b. DSWD-NCR Quick Response Teams shall be ready for deployment at all times
- c. event that FO-NCR has to augment to the LGUs in the onset of Tropical Depression BUTCHOY.

DILG NCR

a. Prepared the DILG-NCR Memorandum on the activation of monitoring/reporting system for TD BUTCHOY, following the Listo Protocols b. Shared with the NCR-LGUs thru the DILG-FOs the Monitoring Templates for the

monitoring of their preparedness and response actions.

CDRRMC Quezon City

Directed QCDRRMC Action Teams and 142 Barangay DRRM Committee on call/stand-by alert status (Yellow alert)

CDRRMC Mandaluyong

- a. Continuous dissemination of weather advisories to all 27 barangays and DRRMC;
- Continuous monitoring of flood prone areas and providing flood update reports to the public via Mandaluyong CDRRMO Official Social Media Accounts;
- c. Placed all city, barangay, and volunteer responders on standby alert;
- d. Continuous monitoring of weather condition and updates from PAGASA-DOST; and Continuous monitoring of AOR.

CDRRMC San Juan

- a. Updated the CDRRMC and BDRMMC on TD "BUTCHOY"
- b. CDRRMC and BDRRMC are on alert for possible flooding on low lying areas.
- c. All pumping stations in San Juan are Operational.
- d. The City Emergency Disaster Operations Center (CEDOC) is on continuous monitoring on all weather systems to get the latest information and dissemination of relevant updates relating to TD "BUTCHOY"
- e. An Incident Command Post will be established at the San Juan City Hall L/G parking area if weather conditions deem it necessary.
- f. Emergency vehicles with medical and rescue tools/ equipment will be prepositioned at designated staging areas for possible deployment.

Continuous information dissemination on Social Networking Sites.