

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

Final Situation Report re Preparedness Measures and Effects of Tropical Depression (TD) "AMBO"

Releasing Officer:

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Executive Director

DATE

26 - 27 June 2016

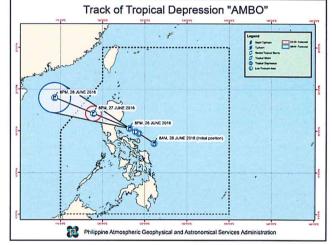
Sources: PAGASA and OCDRCs III, MIMAROPA, and V

I. SITUATION OVERVIEW

A. Chronology and Tropical Depression Track

26 June 2016

- At 10:00 AM, the Low Pressure Area (LPA) east of Borongan City developed into a Tropical Depression (TD) and was named "AMBO". The center of TD "AMBO" was at 182 km east of Virac, Catanduanes with maximum sustained winds of 45 kph.
- At 4:00 PM, "AMBO" was headed towards Aurora Province and at 10:00 PM, it maintained its strength and moved closer towards the Province of Aurora.



27 June 2016

 At 1:00 AM, Tropical Depression "AMBO" made a landfall over Dinalungan, Aurora and weakened into an LPA.

B. Tropical Depression Analysis

Tropical Depression "AMBO" was the first tropical cyclone to enter the country this year. "AMBO" was a Low Pressure Area located in the east of Borongan City as it organized and developed into a tropical depression on 26 June 2016.

Tropical Cyclone Warning Signal (TCWS) was raised in Catanduanes, Camarines Norte, Camarines Sur, Northern Quezon including Polillo Islands, Aurora, and Quirino on 26 June 2016 and was lifted on the next day as "AMBO" weakened into an LPA after it made landfall over the Province of Aurora.

"AMBO" brought an estimated 2.5 to 10 millimeters of rainfall per hour in areas within its 200 kilometers diameter. Consequently, moderate to heavy rains was experienced over Northern and Central Luzon, CALABARZON, and Bicol Region.

II. EFFECTS

A. Suspension of Classes

- Classes in the following areas were suspended on 27 June 2016 due to TD "AMBO":
 - a. Region III Baler, Aurora (Elementary to High School)
 - b. CALABARZON Infanta, Quezon (Pre-school to Elementary)
 - **c.** Region V Catanduanes and Naga City (Pre-school)

B. Status of Ports

1. Seaports

a. Sea trips in Catanduanes were cancelled and a total of seven (7) persons, three (3) rolling cargoes, and one (1) sea vessel were stranded in the port of Virac, Catanduanes on 26 June 2016.

III. DISASTER PREPAREDNESS

A. NDRRMC

1. NDRRM Operations Center (NDRRMOC)

- a. Alert status at the NDRRM Operations Center was raised to Blue Alert Status on 26 June 201, 6:00 PM, to continuously monitor and ensure dissemination of Weather Advisories, 24-hour Public Weather Forecasts, Gale Warnings, and General Flood Advisories to all RDRRMCs/OCDRCs through SMS, facsimile, and websites for further dissemination to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs) from the provincial down to the municipal levels.
- b. Conducted Pre-Disaster Risk Assessment (PDRA) Meeting on 25 June 2016, 11:00 AM, at the NDRRM Operations Center, Camp General Emilio Aguinaldo, Quezon City.

2. Department of Science and Technology (DOST) - Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

a. Continuously monitored the situation and disseminated Weather Advisories, Severe Weather Bulletins, General Flood Advisories, and 24-hour Public Weather Forecasts.

3. Department of Social Welfare and Development (DSWD)

a. Prepositioned a total of ₱67,537,873.14 standby funds, 346,327 Family Food Packs (FFPs), and ₱425,491,423.33 worth of Food and Non-Food Items (F/NFIs) available at the Field Offices as of 25 June 2016:

REGION	Family Packs		Food	Non-Food	STANDBY FUNDS
	Quantity	Total Cost	(Value in ₱)	(Value in ₱)	TONDO
TOTAL	346,327	₱123,934,382.27	₱171,078,019.54	₱254,413,403.79	₱67,537,873.14
NCR	16,340	5,616,775.80	3,047,025.06	3,325,714.25	3,000,000.00
CAR	41,797	13,674,567.62	960,792.70	3,243,717.76	3,660,925.73
I	30,000	10,044,300.00	1,106,898.84	3,975,049.01	2,190,602.17

REGION	Family Packs		Food	Non-Food	STANDBY FUNDS
	Quantity	Total Cost	(Value in ₱)	(Value in ₱)	FUNDS
II	23,225	8,305,967.06	1,434,931.82	144,878.56	2,937,840.62
III	22,562	8,006,860.14	1,184,802.36	23,354,386.18	6,873,601.32
IV-A	7,123	2,006,270.78	843,429.00	5,576,917.53	6,228,381.55
IV-B	5,009	1,760,262.00	5,095,892.08	-	4,845,267.20
V	20,031	8,132,586.00	2,682,739.20	61,423,265.92	3,000,000.00
VI	2,560	919,040.00	2,921,686.64	2,649,117.45	3,000,905.00
NIR	-	-	-	-	3,000,000.00
VII	29,933	9,431,532.00	23,843,516.80	9,431,532.00	3,008,732.00
VIII	3,743	901,464.12	2,936,650.00	1,099,380.00	3,000,000.00
IX	24,655	8,875,800.00	270,595.00	989,540.00	3,046,401.25
Χ	3,502	1,181,714.88	763,304.00	11,221,984.50	3,333,280.00
XI	13,585	4,470,144.25	15,458,800.64	3,608,576.46	6,458,078.15
XII	10,071	3,625,560.00	6,728,160.20	2,744,097.11	3,495,780.00
CARAGA	6,380	2,552,448.20	3,459,961.84	6,193,938.32	6,458,078.15
NROC	85,811	34,429,089.42	98,338,833.36	115,431,308.74	-

- **b.** DSWD Central Office ensured the availability of Quick Response Fund (QRF) amounting to ₱434,247,480.00 which may be utilized as augmentation support to affected regions.
- c. DSWD Field Offices (FOs) prepositioned FFPs in strategic locations.
- **d.** Prepared two (2) Disaster Response Center Hubs with mechanized packing system to augment affected regions.
- e. Prepared 18 DSWD Regional Warehouses maintaining 3,000 FFPs for prepositioning to LGUs.
- **f.** Disaster Response Operations Monitoring and Information Center (DROMIC) at Central Office and Disaster Response Units (DRUs) in 18 Regions were on standby for data information and management.
- g. Placed Quick Response Teams (QRTs), Social Welfare and Development Teams (SWADTs), and Provincial/Municipal Action Teams (P/MATs) were on standby.
- **h.** Placed organized and trained private volunteers on standby and ready for deployment.
- i. Organized and trained volunteers through DSWD Bayanihang Bayan Registry of Volunteers on rapid assessment, relief distribution, camp management, and stress debriefing.
- j. DSWD FOs continuously monitored the weather situation and provided Disaster Assistance Family Access Card (DAFAC) to requesting LGUs.
- **k.** DSWD FOs conducted repacking of goods, replenishment of prepositioned FFPs to LGUs, and warehouse assessment at LGU Level to determine readiness and capacity for stockpiling of relief goods.
- I. DSWD FOs closely coordinated with Provincial DRRMCs.

4. Armed Forces of the Philippines (AFP)

- a. Prepositioned the following mobility assets:
 - 203rd Brigade (Bde): one (1) M35 truck, two (2) KM450s, one (1) armor VEH-SIMBA, one (1) KM251 ambulance, and three (3) motorcycles.

- 4th Infantry Battalion (IB): four (4) Isuzu NHR trucks, three (3) M35 trucks, six
 (6) KM450s, and two (2) armor VEH-SIMBA.
- 76th IB: three (3) M35 trucks, five (5) KM450s, and two (2) Isuzu Elf.

Western Command (WESCOM)

- **a.** Ensured that all DRRM and HADR Units were on alert status and ready for deployment if necessary.
- b. Placed rescue equipment on standby and ready for mobilization.

B. Regional / Local DRRMCs

RDRRMCs III, MIMAROPA, and V continuously disseminated weather advisories to RDRRMC member-agencies, P/C/MDRRMCs, and local media (radio stations) though OCDRC Infoboard Text Blast System, and uploaded the same to social accounts to effectively ensure public safety and achieve zero-casualty; alerted and closely coordinated with all PDRRMCs and RDRRMC member-agencies for possible rescue, relief, and other response operations relative to the weather disturbance; and continuously monitored the situation in their respective AORs.

1. RDRRMC III

OCD III

- **a.** Placed Emergency Operations Center upgraded their alert status to Red Alert on 26 June 2016 and downgraded to White Alert on 27 June 2016, 5:00 PM.
- **b.** Conducted PDRA Meeting on 26 June 2016, 4:00 PM, at OCD III Conference Room, San Fernando City, Pampanga.
- c. Alerted LDRRMCs Aurora, Bataan, Nueva Ecija, and Pampanga and 7th Infantry Division of the Armed Forces of the Philippines (AFP) for possible augmentation of their field units to LGUs if case of eventualities.

Department of Interior and Local Government (DILG) III

a. Issued an advisory to all DILG Provincial/City Directors, cluster leaders, and other concerned agencies regarding the activation of Disaster Operations Center.

DSWD III

- **a.** Ensured the availability of food packs in their satellite warehouses and at the Regional Office for distribution to affected areas.
- **b.** Alerted all LDRRMCs in Region III specifically the Provinces of Aurora, Nueva Ecija, Pampanga, and Bataan.

Bureau of Fire Protection (BFP) III

- a. Placed all Operations Centers on Blue Alert status and activated "OPLAN PAGHALASA" and "OPLAN LISTO".
- **b.** Alerted all BFP stations for possible rescue and response activities.
- c. Placed all BFP III fire trucks with duty personnel on standby.
- **d.** All BFP stations conducted roving operations
- **e.** Advised field units to coordinate and report to LDRRMCs and provide assistance as need arises.
- **f.** BFP personnel coordinated with RDRRMC, MDRRMOs, PNP, and LGUs within their respective AORs.

Department of Health (DOH) III

a. Ensured the availability of medicines for distribution to affected areas as need arises.

Department of Environment and Natural Resources (DENR) – Mines and Geosciences Bureau (MGB) III

- a. Alerted the Province of Aurora and all other areas for possible landslides.
- b. Identified other critical areas in the region due to silted rivers:
 - Marikit and Cadaclan, Pantabangan, Nueva Ecija
 - Barangay Labi, Bongabon, Nueva Ecija
 - Arayat, San Juan Banio, Pampanga
 - San Ildefonso, Casiguran, Aurora
 - Sitio Baterya, Barangay Bagting, Gabaldon, Nueva Ecija
- **c.** Suggested to conduct pre-emptive evacuation in Barangay Kalabasa and Sitio Baterya, Barangay Bagting, Gabaldon, Nueva Ecija in case of heavy rainfall.
- **d.** Identified Barangay Pantingan, Pilar, Bataan to be susceptible and critical to flashflood due to small lake formation at the hill of Bagac, Bataan going to the said area.

Police Regional Office (PRO) III

a. Advised field stations to coordinate and report to LDRRMCs and provide necessary assistance as need arises.

Provincial/City/Municipal DRRMCs

- **a.** PDRRMC Aurora conducted PDRRMC Meeting in preparation for TD "AMBO" on 26 June 2016 and provided weather advisories to all LDRRMOs.
- **b.** PDRRMC Bataan coordinated and alerted DRRMOs of critical areas.
- c. PDRRMC Bulacan conducted staff meeting in preparation for TD "AMBO".
- **d.** PDRRMC Bulacan disseminated Weather Advisories and Dam Updates to LGUs, BFP, PNP, Rescue Teams, and other concerned agencies and monitored the rain gauges and water level stations in the province.
- **e.** PDRRMC Bulacan coordinated with Local Chief Executives (LCEs) of LGUs for information and decision making.
- **f.** PDRRMC Nueva Ecija coordinated and alerted Local Chief Executives (LCEs) and DRRMOs of critical areas.
- g. PDRRMC Pampanga coordinated alerted all Barangay Captains in their AOR.
- h. MDRRMC Baler disseminated the PAGASA weather update regarding TD "AMBO" to MDRRMC Baler member agencies, Barangay Chairmen in Baler, and BDRRMCs and advised them to remind and inform their constituents especially those living in low-lying areas against the occurrence of flashfloods.
- i. MDRRMC Baler raised their Early Warning Signal for Gale Warning (RED FLAG) to alarm and deter fishermen and cargo boats on venturing out of the sea for their safety.
- **j.** MDRRMC Baler prepositioned additional personnel to man their Operations center for continuous monitoring of the weather situation in their AOR.

2. RDRRMC MIMAROPA

OCD MIMAROPA

a. Raised RDRRMC Operations Center to Blue Alert Status.

DILG MIMAROPA

- **a.** Issued memorandum to the LCE's with suggested activities and other preparedness measures.
- b. Disseminated Weather Advisory to Local Government Units (LGUs).

c. Alerted all DILG Field Officers.

DOST MIMAROPA

a. Installed Automatic Rain Gauges and Water Level Monitoring Station in MIMAROPA as source of data through "Project Noah" and "PREDICT" website.

DSWD MIMAROPA

- a. Placed QRTs and SWADTs together with staff of special projects (Pantawid Pamilya, KALAHI NCCDP, and Sustainable Livelihood at the Provincial and Municipal levels) on standby for immediate mobilization.
- **b.** Prepared Provincial SWAD offices/warehouses located in the following areas: San Jose, Occidental Mindoro; Capitol Complex, Barangay Camilmil; Calapan City, Oriental Mindoro; Barangay Murallon, Boac, Marinduque; 2nd Floor TESDA Building, Odiongan, Romblon; and Mendiola St., Puerto Princesa City, Palawan.
- **c.** MQRT consisting of at least five (5) field staff (Social Worker for debriefer, Project Development Officer, Community Officer, and Municipal Link) were on standby.
- **d.** Logistics composed of trucking services in all provinces (SWAD Office), one (1) delivery truck, and one (1) disaster response were on standby.
- e. Prepositioned food items in geographically isolated depressed areas, as follows:

PROVINCE	WAREHOUSE LOCATION	NO. OF FOOD PACKS	
Oriental Mindoro	Calapan City	200	
	Mamburao	200	
Occidental Mindoro	Paluan	200	
Occidental Militable	Lubang and Looc	400	
	Sabalayan	200	
	Gasan	200	
Marinduque	Mogpog	100	
***	Sta Cruz	200	
Romblon	Cajidiocan,Magdiwang, San Fernando	600	
Rollibioli	Corceura	200	
	Concepcion	200	
	Coron	400 (200 reserved)	
Palawan	Busuanga	200	
	Culion	200	

Bureau of Fisheries and Aquatic Resources (BFAR) MIMAROPA

a. Placed Multi-mission Patrol Vessel in every provinces with 3-4 Quick Response Teams per vessel on standby.

BFP MIMAROPA

- a. Alerted all BFP personnel for any disaster related response.
- **b.** All trucks and response asset were readily available in case needed.
- **c.** Distributed 31 new fire truck in MIMAROPA ready to render assistance if necessary.

Coast Guard District Southern Tagalog (CGD-STL)

a. Placed Deployable Response Groups (DRGs) on standby status.

- **b.** Placed assets on standby status and ready for deployment in flood-prone and coastal areas.
- **c.** Advised all Coast Guards Stations and Sub-stations to closely monitor weather forecasts.
- d. Conducted information drive to coastal barangays. Reminded fishermen and shipping agencies regarding Headquarters PCG (HPCG) Memorandum Circular Number 02-13 (Guidelines on Movement of Vessels during Heavy Weather).
- **e.** Displayed posters in coastal barangays the "Paalala sa mga Mangingisda sa Panahon ng Tag-ulan at Bagyo".
- **f.** Ensured the operational status of HF and VHF radios in support to the province operational concern in case of power blackout.
- g. Closely coordinated with LGUs and other government units.
- **h.** Continuously monitored the situation within their AOR.

CGD Palawan

- a. Advised all CG stations and sub-stations to ensure strict implementation of guidelines on the movement of vessels during heavy weather (HPCG Memo Circular 01-09) and in the absence of weather bulletin in the locality (HPCG Memo Circular 03-01).
- **b.** Prepared PCG boarding teams, SAR, assets, and Deployable Response Group (CDRG) Teams and closely monitors maritime traffic and weather condition for prompt, sustained and effective implementation of existing command policies, rules and regulations and doctrines.
- **c.** Undertook maritime safety-related measures such as the conduct of meetings, coordination, consultation and public information campaign to highlight sea safety awareness among concerned sectors, and more comprehensive and careful conduct of vessels pre-departure inspection.
- **d.** All CGD Palawan Stations/Sub-stations were advised to prepare, update, and activate their respective Crisis Management Committee as necessary.

Department of Agriculture (DA) MIMAROPA

a. Prepared buffer stock of planting materials to replace damage crops in DA Provincial Offices.

DOH MIMAROPA

- **a.** Prepositioned drugs and medicines in MIMAROPA Provincial Department of Health Offices (PDOHOs).
- **b.** Coordinated and monitored all PDOHO and HEMS point person for any untoward incident.
- **c.** Coordinated with DOH Retained Hospitals and other attached agencies including entry and exit point.
- d. Coordinated with other Regional Agencies including PCG, Philippine Ports Authority (PPA), RDRRMC, OCD, LGUs, PNP Stations, and other partner agencies.
- **e.** Advised PDOHO to coordinate with HEMS-PHO for health emergencies monitored.
- **f.** Advised PDOHO to coordinate with PPA and advised nearby Port Health Facilities to be on standby for possible health assistance in relation to the surge of passengers which may need medical assistance.
- **g.** Advised PDOHO to conduct roving to all areas of concern which have potential risks for mass casualty incident.

h. Ready to provide materials and logistical support to Provincial Health Team Offices and LGUs.

Department of Public Works and Highways (DPWH) MIMAROPA

- **a.** Alerted maintenance crew of District DRRM Teams to monitor condition of national roads, bridges, and other infrastructures facilities.
- b. Prepositioned equipment and ready to be mobilize as situation warrants.

National Food Authority (NFA) MIMAROPA

a. Prepositioned NFA stocks in MIMAROPA warehouses for easy access.

PRO MIMAROPA

- a. Alerted all Police Provincial Offices (PPOs) down to their lower units and continuously monitored the situation in their respective AORs.
- **b.** A total of 479 personnel were ready for deployment as the situation warrants and ensured the availability of 319 communication assets.

3. RDRRMC V

OCD V

- a. Placed on Blue Alert Status on 25 June 2016.
- **b.** Conducted PDRA Meeting on 26 June 2016 at Handyong Hall, OCD V, Camp General Simeon Ola, Legaspi City.
- **c.** Prepositioned one (1) Disaster response Unit (DRU) from PNP-PRO V for possible deployment.
- **d.** Prepositioned one (1) van at OCD V Regional Disaster Management Operations Center (RDMOC) for TD "AMBO" operations.
- e. Provided fuel to RDRRMC responders' mobility assets.

DOH V

- **a.** Disseminated the memorandum to PDOs, PHOs, and DOH Retained Hospitals regarding the declaration of Code White Alert.
- **b.** Closely monitored the weather status and coordinated with PDOs and PHOs for their preparedness measures undertaken.

Philippine Coast Guard (PCG) District Bicol

- **a.** Implemented the "No Sail Policy" for provinces with Tropical Cyclone Warning Signal.
- **b.** Strictly implemented the HPCG SOP No. 01-12 (PCG Alert and Response Procedure) and Memorandum Circular No. 02-13 (Guidelines on Movement of Vessels during Heavy Weather).
- Monitored the status of strandees around ports in Bicol.

Provincial/City/Municipal DRRMCs

a. PDRRMCs Albay, Camarines Norte, Camarines Sur, Catanduanes, Masbate, and Sorsogon and CDRRMC Naga City closely monitored their respective AORs and continuously disseminated weather advisories.