




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. 03 re re Preparedness Measures and Effects of Typhoon "LANNIE" (I.N. TALIM) and Tropical Depression "MARING" as of 8:00 AM

Releasing Officer:


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Administrator, OCD

DATE : 13 September 2017

Sources: DOST-PAGASA, DROMIC, DEPED, DILG, DOH, PCG, AFP, MIAA, RDRRMCs/OCDROs I, II, III, CALABARZON, MIMAROPA, NCR

I. SITUATION OVERVIEW

11 September 2017

At 4:00 PM, the Typhoon, with International Name TALIM, located East of Northern Luzon has entered the Philippine Area of Responsibility (PAR) and was named "LANNIE". It has the maximum sustained winds of up to 120 kph near the center and gustiness of up to 145 kph. "LANNIE" has no direct effect to the country.

Meanwhile, the Low Pressure Area (LPA) East of Southern Luzon has developed into a Tropical Depression (TD) and was given the local name "MARING". It has the maximum winds of up to 45 kph near the center and gustiness of up to 60 kph. "MARING" is forecasted to move West Northwest at 13 kph.

Due to "MARING", Tropical Cyclone Warning Signal (TCWS) No. 1 was raised to Metro Manila, Catanduanes, Camarines Norte, Camarines Sur, Northern Quezon including Polillo Island, Rizal, Bulacan, Pampanga, Aurora, Quirino, Nueva Ecija, Tarlac, Zambales, Bataan, and Pangasinan.

At 11:00 PM, TD "MARING" was estimated at 190 km East of Infanta, Quezon.

12 September 2017

At 5:00 AM, the TD "MARING" has slightly intensified as it continues to move towards Quezon-Aurora area.

TCWS No. 01 is raised over the Metro Manila, Catanduanes, Camarines Norte, Camarines Sur, Northern Quezon incl. Polillo Island, Rizal, Bulacan, Pampanga, Quirino, Nueva Ecija, Nueva Vizcaya, Benguet, La Union, Tarlac, Zambales, Bataan, Pangasinan, Laguna, Quirino, and Aurora

At 5:00 PM, TD "MARING" was located within the vicinity of Pampanga and about to leave the landmass of Luzon.

At 11:00 PM, "MARING" has intensified into a Tropical Storm and is now moving towards the West Philippine Sea.

13 September 2017

At 5:00 AM, "MARING" has maintained its strength and is now traversing the West Philippine Sea.

Light to moderate with occasionally heavy rains during thunderstorms will be experienced over Bataan, Zambales, and Batangas. Sea travel remains risky over the western seaboard of Central and Southern Luzon due to TS "MARING". It is expected to exit PAR tonight or tomorrow early morning.

Tropical Cyclone Warning Signals elsewhere are now lifted.

II. EFFECTS

A. AFFECTED POPULATION (TAB A)

1. A total of **2,103 families / 8,793 persons were affected** in 109 barangays in NCR and CALABARZON. Of which, a total of 1,953 families / 7,938 persons are being served inside and outside evacuation centers:

Inside 116 ECs:	1,857 families / 7,549 persons
Outside ECs:	96 families / 389 persons

B. Casualties

DEAD

1. A total of **three (3) were reported dead** due to landslide and collapsed rip-rap. Two (2) in Taytay, Rizal and one (1) in Lucena, Quezon:
 - a. Justine Pondal, Male, 14 years old (Taytay, Rizal)
 - b. Jude Pondal, Male, 17 years old (Taytay, Rizal)
 - c. Two-month old baby (Lucena, Quezon)

MISSING

2. A total of five (5) persons were reported missing out of thirteen (13) initially reported missing in Brgy. Sto. Cristobal, Calamba City, Laguna due to flooding. (Houses located near the riverbanks were swept away by flood. Of which, 8 were rescued by QRT of Brgy. Parlan, Calamba City, Laguna.

C. Incidents Monitored (TAB B)

1. A total of **eleven (11) incidents** were reported in CALABARZON and MIMAROPA.

D. Damaged Houses

1. A total of **nine (9) houses were damaged** (6 – partially damaged / 3 – totally damaged) in Silang, Cavite.

E. Flooded Areas (TAB C)

1. A total of **169 areas were reported flooded in Metro Manila and Region III**. Of which, flooding in 30 areas already subsided while 139 remain flooded.

C. Status of Lifelines

1. Roads

A total of six (6) road sections were reported not passable due to the effects of TD "MARING":

AFFECTED AREA / ROAD SECTION	DATE	STATUS/REMARKS
CALABARZON		
Quezon 3rd DEO (2)		
1. <i>Gumaca-Pitogo-Sisirin-Mulanay-San Narciso Road, K026+000 Brgy. Sisirin Pitogo</i>	12 September 2017	NOT PASSABLE due to flooding and landslide. As of 12:57 PM, 12 September 2017. On-going clearing operations
2. <i>Malicboy Junction - Padre Burgos – Unisan</i>	12 September 2017	NOT PASSABLE due to uprooted trees. As of 12:57 PM, 12 September 2017. On-going clearing operations
a. <i>K0154+300 - K0154+310</i>		NOT PASSABLE due to landslide. As of 12:57 PM, 12 September 2017.
b. <i>K0160+200 - K0160+210</i>		On-going clearing operations
c. <i>K0201+300 - K0203+400</i>		NOT PASSABLE due to flooding. As of 12:57 PM, 12 September 2017.
Quezon 4th DEO (1)		
3. <i>Manila South Road (MSR)/daang Maharlika</i>	12 September 2017	NOT PASSABLE due to flooding. As of 1:22 PM, 12 September 2017
a. <i>K0169+900, Brgy. San Isidro, Atimonan, Quezon</i>		
b. <i>K0166+100, Brgy. Malinao Ibaba, Atimonan, Quezon</i>		
Cavite 2nd DEO (1)		
4. <i>Tagaytay-Taal Lake Road, K0059+100</i>	12 September 2017	NOT PASSABLE due to minor landslide. Warning signs were installed. As of 12:57 PM, 12 September 2017.
Laguna 3rd DEO (1)		
5. <i>Calauan-Nagcarlan Road, Brgy. Manaol (infront of INC)</i>	12 September 2017	NOT PASSABLE due to knee-deep flooding. Maintenance crew was deployed to manage the flow of traffic. As of 12:57 PM, 12 September 2017.
Rizal 1st DEO (1)		
6. <i>Cainta-Kayticling-Antipolo-Teresa-Morong Road, Ortigas Ext. Near Valley Golf and Brookside Area</i>	12 September 2017	NOT PASSABLE due to flooding. As of 12:57 PM, 12 September 2017.

Source: DPWH Situational Report on Major Roads and Bridges due to TD "MARING" & TY "LANNIE" as of 2:00 PM, 12 September 2017

2. Power Supply

Power interruption was also reported in the following areas on 12 September 2017 but were immediately restored:

- **Batangas-Bolboc 69kV line** at 3:52 PM and was restored at 8:05 PM, 12 September 2017
- **Gumaca-Lopez-Tagkawayan 69kV line** at 3:52 PM and was restored at 8:05 PM, 12 September 2017
- **Olongapo-Cawag 69kV line** at 8:40 PM, 12 September 2017 and was restored as of 3:00 AM, 13 September 2017

- **Torrijos, Marinduque** at 12AM, 12 September 2017 due to uprooted trees, MARELCO conducted clearing operations and was restored at 2:00 PM, 12 September 2017
- **Ihatub Boac-Buenavista, Marinduque** at 2:40 PM, 12 September 2017 due to trunks, MARELCO conducted clearing operations and was restored at 4:00 PM, 12 September 2017

Source: National Grid Corporation of the Philippines (NGCP) as of 3AM, 13 September 2017 and OCD MIMAROPA SitRep No. 04 at 8PM

3. **Status of Seaports (TAB D)**

A total of **488 passengers, 68 rolling cargoes, 14 vessels, and 12 motorbancas (MBCAs)** were stranded in different ports of Batangas, Northern Quezon, Romblon, Bicol, **Camarines Sur and Norte**.

4. **Status of Airports**

A total of eighteen (18) domestic flights are cancelled due to bad weather:

FLIGHT NO.	DESTINATION	DATE
2P 2921/2922	Manila-Legazpi-Manila	12 September 2017
M8 421/422	Manila-Siargao-Manila	12 September 2017
M8 816/817	Manila-Basco-Manila	12 September 2017
DG 6031/6032	Manila-San Jose Mindoro-Manila	12 September 2017
DG 6041/6042	Manila-Busuanga-Manila	12 September 2017
DG 6113/6114	Manila-Naga-Manila	12 September 2017
DG 6117/6118	Manila-Naga-Manila	12 September 2017
M8 713/714	Manila-Busuanga-Manila	12 September 2017
Z2 777/778	Manila-Cebu-Manila	12 September 2017

A total of three (3) flights were diverted to Clark Airport due to bad weather:

FLIGHT NO.	DESTINATION	DATE
AK 582	Kuala Lumpur-Manila	12 September 2017
5J 102	Guam-Manila	12 September 2017
5J 636	Puerto Princesa-Manila	12 September 2017

C. **Status of Dams**

DAM	OBSERVATION TIME & DATE	RESERVOIR WATER LEVEL (m)	NORMAL HIGH WATER LEVEL (NHWL) (m)	GATE OPENING
Angat	3PM, 12 Sept 2017	193.31 ↑	210.00	
	6AM, 12 Sept 2017	192.88		
Ipo	3PM, 12 Sept 2017	100.78 ↑	101.00	
	6AM, 12 Sept 2017	101.04		
La Mesa	3PM, 12 Sept 2017	79.69 ↑	80.15	
	6AM, 12 Sept 2017	79.52		
Ambuklao	3PM, 12 Sept 2017	751.28 ↑	752.00	
	6AM, 12 Sept 2017	751.21		
Binga	3PM, 12 Sept 2017	574.08 ↑	575.00	
	6AM, 12 Sept 2017	574.05		
San Roque	8PM, 12 Sept 2017	252.84 ↓	280.00	
	3PM, 12 Sept 2017	252.97		
Pantabangan	3PM, 12 Sept 2017	190.60 ↑	216.00	
	6AM, 12 Sept 2017	190.50		
Magat	6PM, 12 Sept 2017	187.33 ↓	190.00	
	3PM, 12 Sept 2017	187.35		

Caliraya	3PM, 12 Sept 2017	287.54 ↑		
	6AM, 12 Sept 2017	287.33		

Source: DOST-PAGASA and OCDs I and II

F. Suspension of Classes and Work

Classes (TAB E)

1. Classes in **48 cities** and **300 municipalities** in Regions I, III, CALABARZON, MIMAROPA, V, and NCR were suspended on 12 September 2017.
2. **Classes in Meycauayan City and Marilao in Bulacan; Floridablanca, Guagua; Masantol in Pampanga; Zambales; Batangas; Laguna; Cavite and some areas in Rizal are still suspended on 13 September 2017.**
3. **On 13 September 2017, there are no suspension of classes in Bicol Region.**

Work

1. Work in government offices in Regions III, CALABARZON, and NCR are suspended on 12 September 2017.

III. DISASTER PREPAREDNESS (TAB F)

A. National Disaster Risk Reduction and Management Council

1. NDRRM Operations Center (NDRRMOC)

- a. Conducted Pre-Disaster Risk Assessment (PDRA) re Typhoon TALIM (International Name) and LPA on 11 September 2017, 10:00 AM.
- b. Issued NDRRMC Memorandum to RDRRMCs I, II, III, CALABARZON, V, CAR, and NCR re Submission of RDRRMC's Preparedness Actions in relation to Typhoon "TALIM".
- c. Issued NDRRMC Memorandum to NDRRMC Member-Agencies re the Alert Status at the NDRRMOC.
- d. Conducted a press briefing at around 12NN, 12 September 2017 at the OCD.
- e. Prepared the following Emergency Alert and Warning Message (EAWM) and forwarded the same to Telecommunications Service Providers for widest dissemination to the public:
 - Orange Rainfall Warning to the Provinces of Batangas, Laguna, and Quezon issued 10:00 PM, 11 September 2017
 - Orange Rainfall Warning to the Provinces of Batangas and Cavite, and Metro Manila issued 1:00 AM, 12 September 2017
 - Landfall of TD "MARING" in Mauban, Quezon between 8:00 AM – 10:00 AM.
 - Landfall of TD "MARING" in Mauban, Quezon at 9AM and was forecasted to move towards Laguna-Manila area.
 - TD "MARING" was located in Angeles City, Pampanga at 4:00 PM and was forecasted to move west northwest to Iba, Zambales.

Preparedness Measures and Effects of Typhoon "LANNIE" (I.N. TALIM) and
Tropical Depression "MARING"
AFFECTED POPULATION
As of 8:00 AM, 13 September 2017

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED			No. of ECs	NUMBER OF SERVED						TOTAL NUMBER OF SERVED (INSIDE and OUTSIDE ECs)	
	Barangays	Families	Persons		INSIDE ECs			OUTSIDE ECs				
								Families	Persons	Families	Persons	Families
GRAND TOTAL	109	2,103	8,793	116	1,857	7,549	96	389	1,953	7,938		
NCR	14	281	1,113	13	281	1,113	-	-	281	1,113		
Navotas City	1	38	190	1	38	190	-	-	38	190		
Manila City	1	3	11	1	3	11	-	-	38	190		
Taguig City	7	171	677	7	171	677	-	-	38	190		
San Juan City	3	10	40	1	10	40	-	-	38	190		
Valenzuela City	2	59	195	3	59	195	-	-	38	190		
REGION III	5	33	166	1	1	6	32	160	33	166		
Bulacan	5	33	166	1	1	6	32	160	38	190		
Calumpit	3	17	86	1	1	6	16	80	38	190		
San Miguel	2	16	80				16	80	38	190		
CALABARZON	90	1,789	7,514	102	1,575	6,430	64	229	1,639	6,659		
Cavite	7	83	366	5	83	366	-	-	83	366		
General Trias	1	16	63	1	16	63	-	-	16	63		
Silang	6	67	303	4	67	303	-	-	67	303		
Laguna	30	598	2,591	36	384	1,507	64	229	448	1,736		
Cabuyao	1	85	361	1	85	361	-	-	85	361		
Mabitac	9	110	421	14	101	385	9	36	110	421		
Pakil	1	150	855				-	-	-	-		
Pangil	5	37	165	6	37	165	-	-	37	165		
San Pablo	8	85	205	8	85	205	-	-	85	205		
San Pedro	2	28	151	2	28	151	-	-	28	151		
Sta. Maria	4	103	433	5	48	240	55	193	103	433		
Quezon	43	959	3,827	51	959	3,827	-	-	959	3,827		
Agdangan	5	104	336	8	104	336	-	-	104	336		
Alabat	5	58	247	7	58	247	-	-	58	247		
Calauag	7	64	205	7	64	205	-	-	64	205		
Candelaria	2	14	59	2	14	59	-	-	14	59		
Gumaca	9	535	2,313	10	535	2,313	-	-	535	2,313		
Lopez	3	42	181	3	42	181	-	-	42	181		
Pagbilao	1	16	80	1	16	80	-	-	16	80		

	Pitogo	3	13	53	3	13	53				13	53
	Quezon	4	57	190	4	57	190				57	190
	San Antonio	1	7	40	1	7	40				7	40
	Unisan	3	49	123	5	49	123				49	123
Rizal		10	149	730	10	149	730	0	0		149	730
	Angono	3	28	154	3	28	154				28	154
	Taytay	3	60	312	3	60	312				60	312
	Morong	3	35	146	3	35	146				35	146
	Baras	1	26	118	1	26	118				26	118

Source: DSWD DROMIC Report #3 on Tropical Depression "Maring" as of 13 September 2017

**Preparedness Measures and Effects of Typhoon "LANNIE" (I.N. TALIM) and
Tropical Depression "MARING"**
As of 8:00 AM, 13 September 2017

REGION/AREA	TIME/DATE OF OCCURRENCE	DESCRIPTION	ACTIONS TAKEN	REMARKS
TOTAL INCIDENTS MONITORED	11			
FLOODING INCIDENTS	7			
CALABARZON	6			
Cavite	6:00 AM, 12 September 2017	Reported flooding incidents occurred in Brgy. Magdalo in Kawit, Brgy. San Jose 1 & 2 in Noveleta, and Brgys. Bagbag and Logtong in Rosario		No evacuees were reported
	6:00 AM, 12 September 2017	Reported flooding incidents in the Municipalities of Famy, Magdalena, Nagcarlan, Bay and Calauan all in Laguna		No evacuees were reported
Laguna	12 September 2017	Flooding was reported in Lalakay, Putho Tungtungin and Maahas all in Los Baños, Laguna	Affected families were evacuated to Lakay Elementary School, Tuntungin Elementary School and Maahas Elementary School respectively	
	12 September 2017	Flooding was reported in Brgys. Poblacion and San Isidro in San Pedro, Laguna	Affected families were evacuated to the barangay hall of Poblacion	
Calamba City, Laguna	11:00 PM, 11 September 2017	Houses located near the riverbanks in Brgy. Sto. Cristobal, Calamba City, Laguna were swept away by flood on 11:00 PM, 11 September 2017. A total of thirteen (13) persons were reported missing.	Conducted search and rescue.	A total of 8 were rescued by QRT of Brgy. Parlan, Calamba City, Laguna. Search and rescue of Calamba CDRMO still ongoing for the remaining missing persons.
Pitogo, Quezon	8:15 AM, 12 September 2017	DLTB Bus with Plate No. VBY 365 Legazpi City bound was stranded in Brgy. Biga, Pitogo due to shoulder deep flood.	Rescue units from 851B were dispatched to rescue the passengers. Locals from the said barangay also helped the 22 passengers transfer to Brgy. Biga Hall, Pitogo.	Punong Barangay Fidel Malapit are taking charge of the rescued passengers. d. Mayor Eduardo Severo of Calabanga, Camarines Sur was rescued by residents of Brgy. Biga and was brought to Brgy. Hall of Biga, Pitogo.
MIMAROPA	1			
Sta. Cruz, Marinduque	6:00 AM, 12 September 2017	River in Brgy. Balis, Sta Cruz, Marinduque overflowed due to continuous heavy rains causing spillway not passable to all types of vehicles.	MDRRMO Sta Cruz, Marinduque continuous monitoring of status of water level	
LANDSLIDES	3			
CALABARZON	3			
Nasugbu, Batangas	2:00 AM, 12 September 2017	A landslide incident occurred in Brgy. Wawa, Nasugbu, Batangas.	Conducted clearing operations.	
Taytay, Rizal	4:00 AM, 12 September 2017	One (1) house collapsed in Hapay na Mangga, Brgy. Dolores, Taytay, Rizal due to landslide.	Forced evacuation were enforced by the MDRRMO after the incident though last night they were advised to evacuate. The MDRRMO rescued the other members of the family.	Two (2) persons were reported dead.

Quezon	8:00 AM, 11 September 2017	A boulder fell from the side of the mountain, due to the continuous rains experienced in Quezon Province.	The boulder was removed immediately by the Municipal Engineer Office and MDRRMO placed warning signs and cordoned the area to warn motorists.	No casualty reported.
COLLAPSED RIPRAP	1			
CALABARZON	1			
Lucena, Quezon	12 September 2017	A rip-rap along the river collapsed causing the death of a two-month old baby in Lucena, Quezon.	CDRRMO Lucena responded to the incident and brought the survivors to Mt. Carmel Hospital	

Preparedness Measures and Effects of Typhoon "LANNIE" (I.N. TALIM) and Tropical Depression "MARING"

FLOODED AREAS

As of 8:00 AM, 13 September 2017

AREA	DEPTH	REMARKS
NCR		
Malabon City		
<i>Maria Clara-Gov Pascual Street</i>	10 inches	
<i>Catmon Lambingan</i>	7 inches	Subsided
<i>Tonsuya P. Aquino St.</i>	7 inches	Subsided
<i>A. Arellano/Camus</i>	6 inches	
<i>Rizal Ave.</i>	4 inches	
<i>Pampano - Maya Maya St.</i>	9 inches	Subsided
<i>C4-Pampano St.</i>	4 inches	
<i>Don Basilio St.</i>	4 inches	
<i>MH. Yanga</i>	6 inches	
<i>Francis - Gov.Pascual St.</i>	3 inches	
<i>Mabolo-Tongco</i>	6 inches	
Parañaque City		
Brgy. San Dionisio Phase II C, (Salvador Compound and Bernabe Compound)	Chest Deep	
<i>Evacom, Brgy. San Dionisio</i>	Gutter Lift	
<i>Greenhills, Brgy. San Dionisio</i>		
<i>Canaynay Ave., Brgy. San Dionisio</i>	Knee Level	
<i>Valley 15, Brgy. San Isidro</i>	Waist Level	
<i>Salvador, Brgy. San Isidro</i>	Knee Level	
<i>Kaingin Road - Perville</i>	Knee Level	
<i>Kaingin Road - Pascor</i>	Knee Level	
<i>Kaingin Road - Libo/Airlift</i>	Knee Level	
<i>Banana Cmpd</i>	1 meter	
<i>Urmas, Vitalez</i>	Knee Level	
<i>Alendrino, Vitalez</i>	Knee Level	
<i>Peru St. Cor Doña Avenue</i>	Knee Level	
<i>Doña Soledad Avenue</i>	Knee Level	
<i>Canada St.</i>	Knee Level	
<i>El Dorado</i>	Knee Level	
<i>Santos Compound</i>	Knee Level	
<i>Wella, Merville</i>	Knee Level	
<i>Valley 3, San Antonio</i>	Chest Deep	
<i>Sta. Ana Drive, Sun Valley</i>	1ft deep	
<i>Fast Track Road</i>	2-3 ft	
<i>Papa Compound Multi National</i>	Above Knee Level	
Marikina City		
<i>Katipunan Cor. Rainbow, Concepcion Dos</i>	16 inches	
<i>Pio del Pilar cor Tangerine</i>	12 inches	Not passable to light vehicles

Rainbow cor Autum	12 inches	
<i>Mt. Pleasant, Brgy. Sta. Elena</i>	1 foot	Not passable to light vehicles
<i>Laurel Cor. Washington, Brgy. Sta. Elena</i>	6-8 inches	
Pasig City		
<i>H.B Soliven Ave.</i>	5-6 inches	
<i>Karangalan Village Phase 2</i>	4-5 inches	
<i>Gallon Compound, Sta. Lucia</i>	24 inches	
<i>Pasig Greenpark</i>	5-6 inches	
<i>San Agustin Ave. (Bolante)</i>	2-3 inches	
<i>Tanangco Street</i>	3-4 inches	
Quezon City		
<i>Brgy. Doña Imelda (Kapiligan St.)</i>	1 ft	Passable
<i>Brgy. Culiati</i>	3 ft	Not passable to light vehicles
<i>(Sunville Subd., Disire cmpd.)</i>		
<i>Brgy. Damayang Lagi (Lapidonila St.)</i>	19 inches	Not passable to light vehicles
<i>Brgy. Roxas (Gumamela St.)</i>	60 inches	
<i>Brgy. Tatalon</i>	19 inches	Not passable to light vehicles
<i>(Araneta, Agno and Kaliraya St.)</i>		
<i>Brgy. Talayan (Araneta Ave.)</i>	2 ft	Not passable to all types of vehicles
<i>Sto. Domingo (Maria Clara St.)</i>	36 inches	Not passable to all types of vehicles
<i>Sto. Domingo (Araneta Ave.)</i>	24 inches	Not passable to all types of vehicles
<i>Brgy. Sta. Cruz</i>	1 ft	
<i>(General Lim Segundo St.)</i>		
Manila City		
<i>R. Papa Street</i>	Waist Deep	
<i>TM Kalaw cor Taft Ave.</i>	Below Knee	
<i>San Marcelino St.</i>	Approx. 3 inches	
<i>Zobel St.</i>	Approx. 3 inches	
<i>Romualdez St.</i>	Approx. 3 inches	
<i>A. Francisco St.</i>	Gutter Deep	
<i>Pasig Line St.</i>	Gutter Deep	
<i>P. Ocampo Cor Fernando</i>	Gutter Deep	
<i>P. Ocampo Cor Conchu</i>	Gutter Deep	
<i>Roxas Cor Fernando</i>	Gutter Deep	
<i>Mabini cor Pedro Gil</i>	Gutter Deep	
<i>Mabini cor Soldado</i>	Gutter Deep	
<i>Anak Sayan St.</i>	Approx. 12 inches	
<i>San Andres St.</i>	Approx. 24 inches	
<i>Mahatma Gandhi Cor Apacible</i>	Approx. 12 inches	
New Antipolo cor Leonor to Rivera to SM Lazaro		Not Passable to light vehicles
Isagani St.going to to Tiago St. to New Antipolo		
<i>Roxas Blvd corner Pedro Gil</i>	Gutter Deep	
<i>Taft Quirino</i>	Gutter Deep	
<i>Taft Pedro Gil</i>	Gutter Deep	
<i>Taft Ocampo</i>	Gutter Deep	

<i>España Blvd cor. Sampaloc infront of University of Sto. Tomas</i>	Gutter Deep	
<i>Taft Avenue</i>	8 inches	
<i>España Lerma – Lacson</i>	60 inches	
<i>Damca</i>	19 inches	Knee deep
Navotas City		
<i>Sipac - M. Naval</i>	4-5 inches	
<i>Elfa</i>	19-20 inches	
<i>Tangos - M. Naval</i>	4-5 inches	
<i>Tangos - M. Naval</i>	4-5 inches	
<i>Frabelle</i>	5-16 inches	
Pasay City		
<i>Brgy. 180, Maricaban and Onyx Street</i>	37 inches	
<i>Brgy. 201, Kalayaan, Sapatasahai Area</i>	37 inches	
Valenzuela City		
<i>Mc Arthur Higway Cor. A. Fernando Street, Marulas</i>	subsidied	Passable to all kinds of vehicles
<i>Mc Arthur Highway Cor. Pio Valenzuela, Marulas</i>	12 - 14 inches	Not passable to light vehicles
<i>A Fernando Plaza</i>	24 26 inches	Not Passable to all kinds of vehicles
<i>Mc Arthur Highway cor. Elysian, Marulas</i>		Passable to light vehicles
<i>Pio Valenzuela Road, Marulas</i>	12 inches	Not passable to light vehicles
<i>Mc Arthur Higway Cor. A. Mabini Arty, Marulas</i>	1-3 inches	Already passable to all kinds of vehicles
<i>Ilang-Ilang St., Karuhatan</i>	2-4 inches	
<i>Karuhatan Market ,Karuhatan</i>	4-6 inches	
<i>Mc Arthur Highway cor. BPI Karuhatan ,Karuhatan</i>	5-6 inches	
<i>Mc Arthur Highway cor. Malanday Cockpit , Malanday</i>	4-5 inches	
<i>MH Del Pilar Pamana, Malanday</i>	8-10 inches	Already passable to light vehicles
<i>Front of Phoenix, Malanday</i>	10 inches	
<i>Maysan Road cor CJ Santos, Malinta</i>	4-6 inches	Already passable to all kinds of vehicles
<i>Pinalagad, Malinta</i>	2-4 inches	
<i>MH Del Pilar Polo, Polo</i>	6-8 inches	
<i>Maysan Road Expo</i>	4-6 inches	
<i>Corner Zone 5, Palasan</i>	4-5 inches	
<i>Deato Street, Balangkas</i>	2-3 inches	
<i>MH Del Pilar cor Lee Hongkong, Mabolo</i>	3-4 inches	
<i>G Lazaro Rd, Dalandanan</i>	8-10 inches	
<i>Malanday cor. T. Santiago, Dalandanan</i>	6-8 inches	Already passable to all kinds of vehicles
<i>T. Santiago, Viente Reales</i>		
<i>Plastic City Entrance, Viente Reales</i>	6-8 inches	
<i>Viente Reales National Highschool, Viente Reales</i>	12-14 inches	Not passable to light vehicles

<i>St. Peter Cor St Benedict, Viente Reales</i>	15-17 inches	Not Passable to all types of vehicles
<i>St. Peter Cor St. Paul, Viente Reales</i>	15-17 inches	Not passable to all types of vehicles
<i>LSF St Paul Cor St. James, Viente Reales</i>	17-19 inches	
<i>M.H DEL PILAR cor. Sanchez street, Arkong Bato</i>	3-4 inches	Already passable to light vehicles
<i>Pasolo road from INC to San Roque Church</i>	2-3 inches	Already passable to all kinds of vehicles
San Juan City		
Tabing Ilong, Salapan	3 ft	Not passable
F. Roman St. cor A. Luna, Salapan	2 ft	Not passable
Morales St., Salapan	2 feet	Not passable
Brgy. Hall of Rivera	½ foot	Not passable
Tulay, Rivera	3 feet	Not passable
San Perfecto St., San Perfecto	2 ½ feet	Not passable
San Luis St., Batis	3 feet	Not passable
Las Piñas City		
<i>Junction, Brgy. Zapote</i>		Not Passable to light vehicles
<i>Fatima, Brgy. Zapote</i>	2 ft	
<i>Basa Compound, Brgy. Zapote</i>	1 ft	
<i>Trinidad St., Pamplona 1</i>	2 ft	
<i>Narra St., Pamplona 1</i>	2 ft	
<i>Receiver St., Pamplona 1</i>	2 ft	
<i>Tramo, Ilaya</i>	1 ft	
<i>Velasquez Cmpd, Ilaya</i>	1 ft	
<i>Boracay St., Manuyo</i>	1 ft	
<i>Sultana St., Manuyo</i>	1 ft	
<i>J Rizal St., Pamplona I</i>	1 ft	
<i>Burgos St., Pamplona I</i>	1 ft	
<i>Trinidad St, Pamplona I</i>	2 ft	
<i>Santos St., Pamplona III</i>	1 ft	
<i>Caimito St., Pamplona III</i>	1 ft	
<i>Batibot St., Pamplona III</i>	1 ft	
<i>Meritville Legal St., Pulanglupa I</i>	6 ft	
<i>Meritville St. Main Road, Pulanglupa I</i>	4 ft	
<i>Manila Garden, Pulanglupa I</i>	2 ft	
<i>Tramo St., Pulanglupa I</i>	1 ft	
<i>Venezia St., Talon II</i>	2 ft	
<i>Paramount St., Talon III</i>	2 ft	
Region III (Flooded Barangays)		
Pampanga		
Masantol		
<i>Bagang</i>	1 ft	Due to hightide and rainfall
<i>Sagrada</i>	1 ft	
<i>Sta. Lucia Wakas</i>	1 ft	Due to closed check gate
<i>San Agustin</i>	1.5 ft	Right Bank, Hightide and
Macabebe		
<i>Caduang Tete</i>	1-2 ft	

	<i>San Rafael</i>	2 ft	
	<i>San Francisco</i>	2-3 ft	
Bulacan			
	<i>Marilao</i>		
	<i>Tabing Ilog (Ilalim ng tulay)</i>	3 ft	Not passable to light vehicles
	<i>Ibayo</i>	3 ft	
	<i>Saog</i>	0.25 ft	
	<i>Poblacion I</i>	1.3 ft	
	<i>Crossing Lias</i>	2 to 3 ft	Not passable to light vehicles
	<i>Meycauayan</i>		
	<i>Banga</i>	1 ft	Not passable to light vehicles
	<i>Poblacion</i>	1.5 ft	
	<i>Malhakan</i>	0.5 to 0.8 ft	
	<i>Calvario</i>	2 to 3 ft	
	<i>Zamora</i>	1 ft	
	<i>Saluysoy</i>	2 ft	
<i>Source: OCD III and NCR</i>			

Preparedness Measures and Effects of Typhoon "LANNIE" (I.N. TALIM) and Tropical Depression
"MARING"

STATUS OF SEAPORTS
As of 8:00 AM, 13 September 2017

PORT	PASSENGERS	ROLLING CARGO	VESSEL	MBCAs
Batangas				
Southern Quezon				
<i>Lucena</i>	65	7	1	-
<i>Atimonan</i>	18	-	-	-
<i>Gumaca</i>	25	-	-	-
<i>Mogpog</i>	28	12	6	6
Northern Quezon				
<i>Real</i>	25	-	5	5
Romblon				
<i>Romblon</i>	-	-	1	-
<i>Poctoy</i>	258	24	1	-
<i>San Agustin</i>	-	6	-	-
<i>Ambulong</i>	-	1	-	-
Bicol				
Albay				
<i>Tabaco</i>	-	4	-	-
<i>Pioduran</i>	31	14	-	-
Sorsogon				
<i>Pilar</i>	-	-	-	1
Camarines Sur				
<i>Pasacao</i>	17	-	-	-
Camarines Norte				
<i>Calaguas</i>	21	-	-	-
TOTAL	488	68	14	12

Source: PCG

**Preparedness Measures and Effects of Typhoon "LANNIE" (I.N. TALIM) and
Tropical Depression "MARING"**

SUSPENSION OF CLASSES

As of 8:00 AM, 13 September 2017

REGION / PROVINCE / CITY / MUNICIPALITY	NO. OF AREAS	LEVEL	DATE OF SUSPENSION
GRAND TOTAL	363		
NCR	16		
Caloocan City	1	All levels	12 September 2017
Las Piñas City	1	All levels	12 September 2017
Makati City	1	All levels	12 September 2017
Malabon City	1	All levels	12 September 2017
Manila City	1	All levels	12 September 2017
Marikina City	1	All levels	12 September 2017
Muntinlupa City	1	All levels	12 September 2017
Navotas City	1	All levels	12 September 2017
Parañaque City	1	All levels	12 September 2017
Pasay City	1	All levels	12 September 2017
Pasig City	1	All levels	12 September 2017
Pateros	1	All levels	12 September 2017
Quezon City	1	All levels	12 September 2017
San Juan City	1	All levels	12 September 2017
Taguig City	1	All levels	12 September 2017
Valenzuela City	1	All levels	12 September 2017
REGION I	22		
Province of La Union			
Province-wide	20	Pre-School	12 September 2017
Province of Pangasinan			
Bolinao	1	Pre-School	12 September 2017
Villasis	1	Pre-School	
REGION III	118		
Province of Bataan			
Province-wide	12	All levels	12 September 2017
Province of Aurora			
Dingalan	1	Pre-school to Elementary School	12 September 2017
Baler	1	All levels	
Province of Bulacan			
Angat	1	All levels	12 September 2017
Bocaue	1	All levels	
Bulakan	1	Pre-school to Elementary School	
Bustos	1	Pre-school to Senior High School	
Calumpit	1	Pre-school to Elementary School	
City of Meycauayan	1	All levels	12 - 13 September 2017
City of San Jose del Monte	1	All levels	12 September 2017
Guiguinto	1	All levels	
Hagonoy	1	Pre-school to Senior High School	
Malolos City	1	All levels	
Marilao	1	All levels	12 - 13 September 2017
Norzagaray	1	All levels	12 September 2017
Obando	1	All levels	
Pandi	1	Pre-school to Senior High School	
Paombong	1	Pre-school to Secondary level	
Pulilan	1	Pre-school to Senior High School	
Sta. Maria	1	Pre-school to Senior High School	
San Ildefonso	1	All levels	
San Rafael	1	Pre-school to Secondary level	
Province of Zambales			
Province-wide	14	All levels	12 - 13 September 2017
Province of Tarlac			
Province-wide	18	All levels	12 September 2017
Province of Nueva Ecija			
Province-wide	32	Pre-school	12 September 2017
Pampanga			
Angeles City	1	All levels	

REGION / PROVINCE / CITY / MUNICIPALITY	NO. OF AREAS	LEVEL	DATE OF SUSPENSION
<i>Apalit</i>	1	All levels	12 September 2017
<i>Arayat</i>	1	All levels	
<i>Bacolor</i>	1	All levels	
<i>Floridablanca</i>	1	All levels	12 - 13 September 2017
<i>Guagua</i>	1	Pre-school to Senior High School	12 - 13 September 2017
<i>Lubao</i>	1	All levels	12 September 2017
<i>Mabalacat City</i>	1	All levels	
<i>Macabebe</i>	1	All levels (Public schools and Collegio de San Lorenzo)	
<i>Magalang</i>	1	All levels	
<i>Masantol</i>	1	All levels	
<i>Mexico</i>	1	All levels	12 - 13 September 2017
<i>Minalin</i>	1	All levels	12 September 2017
<i>Porac</i>	1	All levels	
<i>San Fernando City</i>	1	Pre-school	
<i>San Luis</i>	1	All levels	
<i>San Simon</i>	1	All levels	
<i>Sasmuan</i>	1	All levels	
<i>Sta. Ana</i>	1	All levels	
<i>Sta. Rita</i>	1	All levels	
<i>Sto. Tomas</i>	1	All levels	
CALABARZON	135		
Province of Rizal			
<i>Angono</i>	1	All levels	13 September 2017
<i>Baras</i>	1	All levels	13 September 2017
<i>Binangonan</i>	1	All levels	13 September 2017
<i>Cainta</i>	1	All levels	13 September 2017
<i>Morong</i>	1	All levels	13 September 2017
<i>Pililla</i>	1	All levels	13 September 2017
<i>San Mateo</i>	1	All levels	13 September 2017
<i>Rodriguez</i>	1	All levels	13 September 2017
<i>Teresa</i>	1	All levels	13 September 2017
<i>Cardona</i>	1	Pre School to Senior High School	13 September 2017
<i>Jala-Jala</i>	1	Pre-School	13 September 2017
Province of Batangas			
<i>Province-wide</i>	34	All levels	12 September 2017
		Pre-school to Senior High School	13 September 2017
Province of Laguna			
<i>Province-wide</i>	30	All levels	12 - 13 September 2017
Province of Quezon			
<i>Province-wide</i>	37	All levels	12 September 2017
Province of Cavite			
<i>Province-wide</i>	23	All levels	13 September 2017
MIMAROPA	12		
Province of Occidental Mindoro			
<i>Mamburao</i>	1	All levels	12 September 2017
<i>Lubang</i>	1	All levels	12 September 2017
<i>Sta. Cruz</i>	1	All levels (afternoon classes)	12 September 2017
Province of Marinduque			
<i>Boac</i>	1	Elementary to Secondary Level	12 September 2017
<i>Sta. Cruz</i>	1	Elementary Level	12 September 2017
<i>Torrijos</i>	1	Elementary to Secondary Level	12 September 2017
Province of Mindoro			
<i>Calapan</i>	1	All levels	12 September 2017
<i>Naujan</i>	1	All levels	12 September 2017
<i>Puerto Galera</i>	1	All levels (afternoon classes)	12 September 2017
Province of Romblon			
<i>Ferrol</i>	1	Elementary to Secondary Level	12 September 2017
Province of Palawan			
<i>Busuanga</i>	1	Elementary to Secondary Level	12 September 2017
<i>Culion</i>	1	All levels	12 September 2017
REGION V	60		
Province of Catanduanes			
<i>Province-wide</i>	11	Pre-School	12 September 2017
Province of Camarines Norte			
<i>Province-wide</i>	12	Elementary and High School Level	12 September 2017

REGION / PROVINCE / CITY / MUNICIPALITY	NO. OF AREAS	LEVEL	DATE OF SUSPENSION
Province of Camarines Sur			
<i>Province-wide</i>	36	All levels	12 September 2017
City of Naga			
<i>City-wide</i>	1	Pre-School and Elementary Level	12 September 2017

**Preparedness Measures and Effects of Typhoon "LANNIE" (I.N. TALIM)
and Tropical Depression "MARING"
DISASTER PREPAREDNESS
As of 13 September 2017, 8:00 AM**

I. DISASTER PREPAREDNESS**A. National Disaster Risk Reduction and Management Council****1. NDRRM Operations Center (NDRRMOC)**

- a. Conducted Pre-Disaster Risk Assessment (PDRA) re Typhoon TALIM (International Name) and LPA on 11 September 2017, 10:00 AM.
- b. Issued NDRRMC Memorandum to RDRRMCs I, II, III, CALABARZON, V, CAR, and NCR re Submission of RDRRMC's Preparedness Actions in relation to Typhoon "TALIM".
- c. Issued NDRRMC Memorandum to NDRRMC Member-Agencies re the Alert Status at the NDRRMOC.
- d. Conducted a press briefing at around 12NN, 12 September 2017 at the OCD.
- e. Prepared the following Emergency Alert and Warning Message (EAWM) and forwarded the same to Telecommunications Service Providers for widest dissemination to the public:
 - Orange Rainfall Warning to the Provinces of Batangas, Laguna, and Quezon issued 10:00 PM, 11 September 2017
 - Orange Rainfall Warning to the Provinces of Batangas and Cavite, and Metro Manila issued 1:00 AM, 12 September 2017
 - Landfall of TD "MARING" in Mauban, Quezon between 8:00 AM – 10:00 AM.
 - Landfall of TD "MARING" in Mauban, Quezon at 9AM and was forecasted to move towards Laguna-Manila area.
 - TD "MARING" was located in Angeles City, Pampanga at 4:00 PM and was forecasted to move west northwest to Iba, Zambales.

2. Philippine Atmospheric, Geophysical and Astronomical Services Administration (DOST-PAGASA)

- a. Provided updates on the track of the said weather disturbance and Status of monitored major dams during the PDRA Meeting on 11 September 2017.
- b. Continuously disseminating weather forecasts, General Flood Advisories, Tropical Cyclone Advisory re Typhoon "TALIM".

3. Department of Interior and Local Government (DILG)

- a. Provided information/advisories to all concerned DILG ROs regarding the development of the TC TALIM and LPA thru emails and text blasts.
- b. Instructed all concerned DILG ROs to take proactive measures in the impending disaster.
- c. Issued an Advisory to all concerned Regions on the TC TALIM and Low Pressure Area on 10 September 2017.
- d. Provided constant updates on weather alerts/advisories to all ROs.
- e. Advised all Regions concerned for the TC TALIM and LPA and directed to advised all LGUs concerned on the following:

- Monitor all PAGASA weather advisories and typhoon bulletins as well as the Project NOAH via website
- Established critical preparedness actions based on the Operation LISTO protocols, and prioritize prepositioning of supplies and equipment for response
- Visit the MGB Geo-Hazard Web Portal at gdis.denr.gov.ph/mgbgoogle for additional information.
- Continue to monitor all PAGASA weather advisories and typhoon bulletins via <http://www.pagasa.dost.gov.ph/>, as well as the Project NOAH website www.noah.dost.gov.ph/;
- Observe existing protocols, including Proof of Service.
- CODIX coordinates with PAGASA and MGB in monitoring for updates
- Continuous monitoring of all affected LGUs

4. Department of Social Welfare and Development (DSWD)

- a. The DSWD Central Office (CO), concerned Field Offices (FOs), and National Resource Operations Center (NROC) have stockpiles and standby funds amounting to **₱836,623,830.73** with breakdown as follows:

Stockpiles:

A total of **196,896 Family Food Packs (FFPs)** amounting to **₱72,623,951.49** and available **Food and Non-food Items (FNIs)** amounting to **₱186,227,538.30**.

Standby Funds:

A total of **₱577,772,340.94** standby funds in the CO and FOs. Of the said amount, **₱555,110,259.05** is the available Quick Response Fund in the CO.

FIELD OFFICE	STANDBY FUNDS	STOCKPILE					TOTAL STANDBY FUNDS AND STOCKPILE
		Family Food Packs		Food	Non-Food	Sub-Total (Food and NFIs)	
		Quantity	Total Cost				
TOTAL	577,772,340.94	196,896	72,623,951.49	62,199,254.46	124,028,283.84	186,227,538.30	836,623,830.73
CO*	555,110,259.05	-	-	-	-	-	555,110,259.05
NROC	-	8,665	2,962,910.10	45,163,146.23	47,584,574.40	92,747,720.63	95,710,630.73
NCR	3,021,659.00	10,089	3,956,020.26	2,740,076.53	671,300.00	3,411,376.53	10,389,055.79
CAR	3,249,542.66	26,106	10,418,382.48	235,638.00	9,793,413.44	10,029,051.44	23,696,976.58
I	2,316,400.00	26,144	9,981,780.39	1,079,403.63	7,203,855.67	8,283,259.30	20,581,439.69
II	3,000,000.00	15,464	5,412,400.00	1,297,968.40	5,864,020.02	7,161,988.42	15,574,388.42
III	1,800,278.90	20,232	6,847,993.96	863,671.05	7,102,152.24	7,965,823.29	16,614,096.15
CALABARZON	3,000,000.79	32,110	10,450,416.30	3,358,684.14	7,123,357.93	10,482,042.07	23,932,459.16
MIMAROPA	3,000,000.54	18,861	6,919,098.00	6,664,066.88	960,826.36	7,624,893.24	17,543,991.78
V	3,274,200.00	39,225	15,674,950.00	796,599.60	37,724,783.78	38,521,383.38	57,470,533.38

- b. The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DReAMB is on 24/7 duty for monitoring of disaster events and report updates.

5. Department of Health (DOH)

- a. Issued alert memorandum to all regional offices to actively monitor weather disturbance, activation of Code Alert and 24/7 OpCen,

Prepositioning of human resources and stockpiling of medicines and medical supplies.

- b. A total of **₱20,691,324.46** amount of logistics was prepositioned by Regions II, III, IV-A, and V. Moreover, a total of **₱57,469,354.76** amount of logistics is present at the DOH Central Office.

6. Mines and Geosciences Bureau (DENR-MGB)

- a. Provided the list of barangays susceptible to flooding and rain-induced landslides on 11 September 2017.

7. Armed Forces of the Philippines (AFP)

- a. Advised unified command to keep track of the said weather disturbance and monitor all flood and landslide prone areas on a possible conduct of pre-emptive evacuation, proactive measures and HADR preparation and deployment in coordination with LGUs and LDRRMCs

8. National Grid Corporation of the Philippines (NGCP)

- a. Power system operator and transmission service provider NGCP has implemented the necessary preparations and precautions to minimize the impact of the weather disturbance on transmission operations and facilities.
- b. Integrated Disaster Action Plan (IDAP) prescribes these and other procedures to ensure the readiness of all power transmission facilities expected to be affected by the passage of the weather disturbance.
- c. NGCP's Regional Disaster Command Center monitors all power restoration activities, reports, and updates from the District Command Centers in Luzon, whichever is directly affected by the weather disturbance.

9. Philippine Coast Guard (PCG)

- a. All PCG units were advised to ensure strict implementation of HPCG Memorandum Circular Number 02-13 (Guidelines on Movement of Vessels during Heavy Weather).
- b. Advised fishermen not to venture out to sea and warned of the adverse weather conditions.

10. Philippine Information Agency (PIA)

- a. Participated in the discussions in the PDRA Meeting on 11 September 2017.
- b. Shared and disseminated high-lights from Pagasa forecasts and press conferences, PDRA meeting and OCD-PAO news briefings; Developed and disseminated social cards from STS Lannie and TD MARING forecasts.
- c. Compiled and shared news reports (media monitoring summaries) with NDRRMC Operations Center.
- d. Shared and disseminated SitReps from NDRRMC Operations Center.

B. Regional / Local Disaster Risk Reduction and Management Councils (R/LDRRMCs)

- RDRRMCs I, II, **III**, CALABARZON, MIMAROPA, V, CAR, and NCR conducted PDRA meeting re the said weather disturbance and continuously disseminates weather advisories/bulletins to RDRRMC member-agencies, P/C/MDRRMCs, and local media (radio stations) through OCD InfoBoard Text Blast System, and upload the same to social accounts to effectively ensure public safety and achieve zero-casualty; alerted and closely coordinates with all PDRRMCs and RDRRMC member-agencies for possible rescue, relief, and other response operations relative to the weather disturbance; and continuously monitors the situation in their respective AORs.

1. REGION I

Office of Civil Defense (OCD) I

- a. Issued Memorandum to RDRRMC I member agencies and PDRRMCs re Raising of Alert Status at the RDRRMOC I for the Typhoon "LANNIE".
- b. Issued Memorandum to RDRRMC I Response Cluster Members for Detailed Duty Officers (DDOs) to render duty at the RDRRMOC.
- c. Continuously disseminating weather bulletins/advisories to all concerned local DRRMCs, RDRRMC member agencies, tri-media and several fishermen associations thru facsimile and SMS.
- d. Requested all PDRRMCs and RDRRMC member agencies to be on standby for possible rescue, relief and other response operations relative to the said weather disturbance.

DSWD I

- a. **Conducted close monitoring of the possible effect of TD "MARING" by Disaster Response and Management Section (DReAMS) staff.**
- b. **Prepositioned 26,144 relief goods amounting to ₱9,981,780.30 to different strategic areas.**

BFAR I

- a. **Activated Regional Command Center.**
- b. **Implemented preparedness measures to be observed by affected areas.**
- c. **Conducted continuous monitoring of fisheries projects and production facilities as per report of concerned Provincial Centers.**

DEPED I

- a. **Disseminated advisories from DepEd DRRMS central office to DepEd DRRM Regional/Division Coordinators to DepEd Regional Chiefs/School Heads or DRRM Coordinators.**
- b. **Tracked regional/division/school personnel and learners.**
- c. **Coordinated with Municipal/City on class suspension/resumption and learning continuity to assure quality education.**

Bureau of Fire Protection (BFP) I

- a. Formulated contingency measures and proactive steps in partnership and the needs of the emergency related services.
- b. Directed all BFP personnel to be on standby and provide assistance in case of emergency and other eventualities that may arise.

- c. Ensured the availability of fire personnel, apparatus and auxiliary units that would suit the needs of the emergency situation.
- d. Maintained vigilance and ensure prompt and effective delivery of basic emergency services.
- e. Directed all BFP operation units to conduct "Ugnayan sa Barangay" particularly on the Basic Safety Tips on what to do during disasters.

DOH I

- a. On Code Blue Status
- b. Activated the four (4) Provincial DOH Offices (PDOHO) Operations Centers to directly coordinate with respective C/MDRRMCs.
- c. Directed three (3) DOH Retained Hospitals (Ilocos Training and Regional and Medical Center, Region I Medical Center and Mariano Marcos Memorial Hospital and Medical Center) to provide medical assistance if necessary.
- d. Prepositioned a total of ₱3,248,143.03 worth of assorted drugs, medicines and logistics.
- e. Has available stockpile of assorted drugs and medicines amounting to ₱24,071,578.80 in 2 DOH I warehouses.

Police Regional Office (PRO) I

- a. Directed lower units to activate their respective Disaster Incident Management Task Group as situation may require.
- b. Coordinated with Local DRRMCs and LGUs and conducted preventive measures with the residents in coastal areas.
- c. Reminded all responders to secure/evacuate their family to safe area before disaster strikes.
- d. Strengthened resilience of emergency telecommunications equipment.
- e. Ensured readiness of the Search, Rescue and Retrieval (SRR) equipment and supplies for possible response operation.
- f. Ensured provision of police assistance for the possible evacuation of affected residents in coordination with LGUs.
- g. **Elevated Alert Status from Blue to Red Alert regarding TD "MARING" effective 8:00 AM, 12 September 2017.**

PDRRMC Ilocos Norte

- a. Advised all C/MDRRMCs to be on alert status and monitor weather bulletins from PAGASA re the weather disturbance.
- b. Advised LDRRMCs to place response equipment on standby.
- c. Informed response agencies to be on alert status.
- d. Provincial Social Welfare and Development Office (PSWDO) and DPWH prepositioned relief goods to the seven (7) Resiliency Headquarter and notified C/MSWDOs to prepared evacuation centers.
- e. Provincial Health Office prepositioned medicines and advised health management group to be on alert.
- f. Prohibited children to do activities such as swimming and fishing in swollen rivers and creeks.
- g. Advised farmers to secure livestock in safe areas and fishermen not to venture out to sea.

PDRRMC Ilocos Sur

- a. On Blue Alert Status.

- b. Conducted constant weather monitoring through PAGASA.
- c. Forwarded to the different C/MDRRMCs, NGOs, PCG, PNP, BFP, AFP re the weather update & Alert Status through text and social media issued by the PAGASA.
- d. Checked that Water Search and Rescue (WASAR), Urban Search and Rescue (USA equipment and tools, rescue vehicles and rescue boats were ready for dispatch.
- e. Directed cities and municipalities to be on Blue Alert Status.
- f. Place Response Cluster and SRR Teams on standby.

PDRRMC Pangasinan

- a. On Red Alert Status.
- b. Conducted PDRA Meeting re the said weather disturbance.
- c. Ensured strict monitoring of PAGASA's weather bulletin, San Roque Dam and Agno Flood Forecasting and warning advisories.
- d. Disseminated information on preparedness and advisories through Tri-Media and social media and ensured implementation to ensure public safety.
- e. Alerted Cities and Municipalities along the river basins to continuously monitor the water level.
- f. Prepositioned PDRRMC rescue boats at the hazard prone Municipalities of San Fabian, Bani, Dasol, Mangatarem, Calasiao, Lingayen and Mabini.
- g. **Dispatched teams for standby at the coastal and low-lying areas in Agno, Mabini, Burgos, and Dasol.**

MDRRMC Bautista (Pangasinan)

- a. Raised alert status at the Emergency Operations Center to Blue Alert Status of SPM, 11 September 2017.
- b. Conducted PDRA Meeting re the said weather disturbance
- c. Disseminated preparedness and advisories through telephone calls, social media (Facebook) and Automatic Disaster Response Information System (ADRIS) Text Blast to ensure public safety.
- d. Advised BDRRMCs Chairman/Punong Barangays to initiate pre-emptive evacuation especially those along the River Bank and High Risk Flood Prone Barangays if necessary.
- e. Alerted all Accredited Community Disaster Volunteers (ACDVs), Emergency Response Teams (ERT) and WASAR teams and vehicles to be on standby status for possible deployment.
- f. **Prepared all equipment for possible response to emergency cases whenever necessary.**

MDRRMC Bolinao (Pangasinan)

- a. **Activated Emergency Operations Center (EOC).**
- b. **Conducted initial assessment within the AOR for the occurrence of moderate rains and possible floods and landslide.**
- c. **ICS in placed following the elevation of alert status from Blue to Red Alert.**
- d. **Coordinated with BDRRM Committees (BDRRMCs) regarding activation of their EOC.**
- e. **Advised BDRRMCs to conduct pre-emptive evacuation if needed.**

CDRRMC Dagupan (Pangasinan)

- a. Advised barangays to activate BDRRMC, Actions Center, and Evacuation Center for possible evacuees and to conduct monitoring within their AOR.
- b. Conducted continuous coordination with CDRRM Council, Partner Agencies, NGOs, DepEd, and BDRRMC.
- c. Advised Coastal/Island Barangay Council to advise fisherman within their AOR not to venture out into the sea and Request assistance to PCG to instruct the fisherman.

MDRRMC Dasol (Pangasinan)

- a. Raised alert status to Blue Alert.
- b. Activated the LDRRMCs and BDRRMCs for early warning measures and vigilant monitoring on their AOR.
- c. Provided public constant warning against sea travel.
- d. Alerted residents in low-lying and mountainous areas against possible flashfloods and landslides.

MDRRMC Mangaldan (Pangasinan)

- a. Raised alert status to Blue Alert.
- b. Activated EOC with rescue equipment and ready to respond for emergency cases whenever necessary.
- c. Prepositioned two (2) fiber boats.
- d. Conducted clearing and clean-up driver of the municipal river system at various barangays.

MDRRMC Rosales (Pangasinan)

- a. Raised alert status from Blue Alert to Red Alert.
- b. Conducted continuous monitoring of the situation, WASAR Team on standby, prepared their rescue equipment and ready to respond to emergency cases.

CDRRMC San Carlos (Pangasinan)

- a. Activated CDRRMO for monitoring.
- b. Coordinated with Partner Agencies, NGOs, DepEd, and BDRRMCs.

MDRRMC Sta. Barbara (Pangasinan)

- a. Conducted monitoring and prepared all necessary equipment for possible response.
- b. Conducted continuous monitoring of the water flow coming from the upstream in Sinucalan River.
- c. Coordinated with flood-prone barangays.

MDRRMC Villasis (Pangasinan)

- a. Alerted barangays situated along Agno River to monitor water level.
- b. Conducted information dissemination of advisories to ensure public safety.

PDRRMC La Union

- a. Conducted ERP Meeting at the Provincial EOC on 1 September 2017.

- b. Raised alert status to Red effective 12 September 2017.
- c. Raised Provincial EOC to alert Charlie as per Operation Llisto.

CDRRMC San Fernando (La Union)

- a. Raised alert status of CDRRMC Operations Center.
- b. Activated the Operations Center.

2. REGION II

OCD II

- a. On Blue Alert Status effective 10 September 2017, 2:00 PM.
- b. Issued CVRDRRMC Memorandum No. 17 dated 10 September 2017 re Raising of Alert Status at the Cagayan Valley DRRM Operations Center, PDRRMOC of Cagayan Province to Blue Alert Status and PDRRMOC Batanes to Red Alert.
- c. Placed Regional RETT, IMT, and RDANA Teams on standby.
- d. Established communication link with PDRRMOCs thru HF/VHF radio communications.

DOST II

- a. Continuous monitoring of Automatic Rain Gauges, Water Level Monitoring Stations, and Automatic Weather Stations to ensure that it sends data every 10-15 minutes.
- b. Continuous dissemination of weather bulletins to LGUs and concerned stakeholders and posted the same to DOST II website and official Facebook account.

DILG II

- a. Regular dissemination of weather advisories to LGUs.
- b. Close coordination with OCD II and PAGASA re situation updates.

DSWD II

- a. Alerted Social Welfare and Development (SWAD) Teams in the province of Batanes and Cagayan.
- b. **Has available standby funds of ₱6,186,046.43 and 14,391 family food packs.**

DOH II

- a. Issued Memorandum re Activation of Code Blue in PDOHO of Batanes and White Alert in DOH-RO II, DOH retained hospitals and in the PDOHOs of Cagayan.
- b. Prepositioned a total of ₱250,000.00 worth of drugs and medicines and other logistics per province.
- c. Coordinated with OCD, HEMB, PNP, BFP, and CVRDRRMC.
- d. Activated Regional Response Team and Rapid Health Assessment Team per PDOHOs.

Coast Guard District (CGD) Northern Luzon

- a. Closely monitor PAGASA weather bulletins and strict implementation of Guidelines on Movement of Vessels during Heavy Weather forecast and other PCG rules and regulations.

- b. Placed Quick Response Teams, OPCON SAR units/vessels and other responding team/units on standby.

PRO II

- a. Continuous dissemination of latest weather advisories to all PPOs and SCPO.
- b. Continuous coordination with RDRRMC II and LGUs re TY "LANNIE".
- c. All PDs and CD, SCPO ensures readiness of SAR equipment and supplies in coordination with P/MDRRMC to support the operational requirements.
- d. Continuously alerting residents living in low-lying and mountainous areas against possible flashfloods and landslides. Likewise, those living in coastal areas were alerted against huge waves or storm surges that might be generated by this weather disturbance.
- e. Advised fishermen not to venture out into the seaboard due to Typhoon.

PDRRMC Batanes

- a. Disseminated of weather updates to MDRRMOs and other member of the council.
- b. Close coordination with MDRRMCs re situation in their AOR.
- c. Distributed ropes for all municipalities for securing roofs of government offices and houses made of light materials and handheld radios to PDRRMC members and reminded to keep their units charged and open for communication purposes and designation of call/wire signs to all members.

PDRRMC Cagayan

- a. Hourly monitoring of Water level of Tuguegarao Gauging Station, Isabela, Quirino province tributaries and upper main Cagayan River including all tributaries in the province of Cagayan.
- b. Close coordination with C/MDRRMOs.
- c. Conducted inventory of resources.
- d. Continuous dissemination of weather advisories to C/MDRRMOs.

PDRRMC Quirino

- a. **Raised PDRRM Operations Center alert status from White to Blue.**
- b. **Convened PDRRMC regarding Emergency Response Preparedness Meeting on 11:00 AM, 12 September 2017.**
- c. **Advised Municipal DRRMCs to raise their alert status from White to Blue.**
- d. **Continuous dissemination of weather advisories to C/MDRRMOs.**

3. REGION III

OCD III

- a. Raised to BLUE Alert effective 12:00 NN, 11 September 2017 in preparation for the possible effects of Tropical Depression "MARING".

DSWD III

- a. **Prepositioned 20,232 family food packs to their satellite warehouse.**

NTC III

- a. **Augmented radio operator to RDRRMC III Operations Center thru Spectrum Pampanga Amateur Radio Club Inc. (SPARC).**

PDRRMCs Aurora, Bataan, Bulacan, Nueva Ecija, Pampanga, Tarlac, and Zambales

- a. Disseminated advisories to respective PDRRMC member-agencies.
- b. Advised all concerned to monitor the situation especially the flood-prone and landslide-prone areas.

PDRRMC Aurora

- a. Conducted Pre-Disaster Risk Assessment Meeting at Governor's Conference Room with the mandated members of Provincial DRRM Council on 12 September 2017 in preparation for TD "MARING".
- b. Governor gave directives to the concerned agencies on prepositioning of manpower, equipment and goods:
 - ✓ DPWH-in-charge in monitoring of road conditions
 - ✓ Philippine Army, PNP- deployment of troops
 - ✓ PSWDO and DSWD- prepositioning of food and non-food items
 - ✓ Provincial Health Office, Aurora Memorial Hospital-continuous monitoring of hospitals and make sure there is on-duty doctor
 - ✓ PEPO dispatched equipment for opening of Sabangan, Baler, Aurora to prevent flooding, prepositioning of dump trucks and loaders
 - ✓ Communication Division-continuous monitoring through radio communication
 - ✓ Philippine Coast Guard- deployment of personnel along shoreline for strict monitoring and gale warning activation
 - ✓ Provincial General Services Office (PGSO)-stand-by light vehicles
- c. Activated the Provincial Operations Center
- d. Municipal DRRM Councils
 - ✓ Conducted Pre-Disaster PDRA Meetings
 - ✓ Activation of 24/7 Municipal Operations Centers
 - ✓ Prepositioning of manpower, equipment and goods
 - ✓ MDRRMCs advised all barangays within their territorial jurisdiction to continuously monitor the weather condition and were advised to take precautionary measures, and warns their communities regarding the situation
 - ✓ Mayor of Dingalan, Aurora advised implementation of pre-emptive evacuation in high-risk areas
 - ✓ All Barangay DRRMCs are alerted to monitor within their area of responsibility
 - ✓ Gale Warning, red flags raised, gave directive on no sailing policy, fishing and outdoor activities along the beach
 - ✓ Continuous monitoring of weather and river water level as well as dissemination to concerned stakeholders

PDRRMC Bataan

- a. Prepositioned all resources and response teams to be on standby status.
- b. Advised all DRRM and concerned agencies to report any eventuality.
- c. Monitoring of critical areas on flooding/ landslide in their respective AOR.

- d. Advised to conduct pre-emptive evacuation if necessary.

PDRRMC Pampanga

- a. Activated Operations Center and prepositioned Disaster Response Equipment.

CDRRMC San Fernando, Pampanga

- a. Activated the EOC effective 7:00 AM, 12 September 2017.
- b. Camp Managers received instructions to prepare for possible deployment; Prepared Camp Centers; collapsible tents were ready as the need arise; Facilities for Camp Centers such as roll-up cover, kitchen cabinets are prepared
- c. Pre-positioned goods and other resources are available in Alasas Warehouse

MDRRMC Baler

- a. Activated rescue team to monitor and respond for possible emergencies.
- b. Raised the 24/7 Gale Warning Flaglets to 4 coastal barangays.
- c. Conducted inspection of water levels and its major rivers tributaries of Baler.

TARLAC PDRRMC

- a. DILG Tarlac conducted the following:
 - ✓ 100% of LGUs through their LCEs and LDRRMO were informed of the possible effects of the heavy rains brought about by Typhoon "Lannie" and TD "MARING".
 - ✓ CODIX and Hotdog Forecast were disseminated to all concerned.
 - ✓ All LDRRM Offices have activated their Disaster Monitoring Systems.
- b. On ALERT LEVEL STATUS effective September 12, 2017 and close monitoring of the situation in coordination with Office of the Civil Defense (OCD) Region 3, LDRRMC's and other partner Agencies.
- c. Sent SITREPs to OCD/PGO and other concerned Offices/agencies thru Fax, text message, Social media (yahoo mail / Facebook) and telephone calls in anticipation of the effects of the TROPICAL DEPRESSION "MARING" & TYPHOON "LANNIE"

ZAMBALES PDRRMC

- a. DILG Zambales conducted the following activities:
 - ✓ Disseminated advisory received from DILG CODIX to all 13 Municipalities
 - ✓ Close coordination and active network between the DILG and PDRRMO for an intensified preparedness monitoring and appropriate actions to be done if warrant
 - ✓ Forwarded email advisory, weather updates to all concerned
 - ✓ All LGUs organized their Monitoring and Reporting Team
 - ✓ All LGUs activated their 24/7 Emergency Operations Center
 - ✓ LGU informed all barangays regarding the typhoon

- ✓ **Continuous monitoring on the possible effects of Typhoon LANNIE and TD MARING.**

4. REGION CALABARZON

OCD CALABARZON

- a. On Red Alert Status effective 11 September 2017, 6:00 PM.
- b. Reminded DRRMCs to continuously disseminate advisories through local/community leaders and/or local media to inform communities particularly residents in low-lying areas, near mountain slopes and coastal areas of possible flooding/flashfloods, landslide, storm surges and big waves.

DSWD CALABARZON

- a. Informed members of response cluster to be on standby.
- b. DMU is closely coordinating with P/C/MSWDOs for significant updates on preparedness and actions taken.
- c. Activated its Disaster Management Unit for Disaster Duty to monitor any untoward incidents and/or emergencies.
- d. Advised MSWDOs to conduct pre-emptive evacuation in any possible occurrence of flooding and landslide in the region.

DILG CALABARZON

- a. Alerted all Local Government Operations Officers to ensure the preparedness of LGUs.

PCG-STL

- a. Continuous coordination with coastal barangays and LDRRMOs.
- b. Continuously monitors the maritime situation and to avert maritime emergencies/incidents.

DOH CALABARZON

- a. Alerted all personnel to closely monitor weather conditions and any untoward incident in the Region.
- b. Ensure the availability of medicines and medical supplies to all DOH Extension Offices in CALABARZON.

AFP SOLCOM

- a. Identified strategic areas for prepositioning of quick response DRO teams.
- b. Ensured the availability of vehicles and air assets.

PRO CALABARZON

- a. On standby to provide assistance in the forced relocation/pre-emptive evacuation if need arises.

PDRRMC Cavite

- a. On Alert Status.
- b. Continuously disseminating public advisories and weather bulletin via phone calls, SMS, and social media to the respective local DRRMOs.
- c. Coordination with the C/MDRRMOs on updates from their respective Early Warning Devices.
- d. Prepositioning of standby resources.

PDRRMCs Laguna, Batangas, Rizal, and Quezon

- a. Emergency Response Teams on standby alert and ready for deployment.
- b. Instructed City and Municipal DRRMOs to monitor LGUs that are identified landslide, flood-prone, and low-lying areas.

5. REGION CALABARZON**OCD CALABARZON**

- a. Raised alert status to RED as of 6:00 PM, 11 September 2017.

DSWD CALABARZON

- a. Informed members of response cluster to be on standby alert status and ready for mobilization.
- b. DMU is closely coordinating with Provincial/City/municipal Social Welfare and Development Offices for significant updates on preparedness and actions taken.

DILG CALABARZON

- a. Assisted in the dissemination of NDRRMC and RDRRMC CALABARZON weather advisories within AOR.
- b. Alerted all Local Government Operations Officers to ensure the preparedness of LGUs were undertaken.

PCG Southern Luzon

- a. Continuous coordination with coastal barangays and LDRRMOs.
- b. Monitors the maritime situation and to avert maritime emergencies/incidents.

DENR-MGB

- a. Issued advisories to LGUs that are identified on landslides and flood-prone areas.

DOH CALABARZON

- a. Alerted all personnel to closely monitor weather conditions and any untoward incident in the Region.
- b. Ensures the availability of medicines and medical supplies to all DOH Extension Offices in CALABARZON.

6. REGION MIMAROPA**OCD MIMAROPA**

- a. Placed Operations Center in Alert Status re LPA and TY Talim for coordination/monitoring and assistance.
- b. Disseminated weather advisories and general flood advisories to R/P/CDRRMCs, LGUs, Local Radio Stations and line member agencies through SMS, infoboard, facsimile, and uploaded the same to OCD-RDRRMC MIMAROPA social media accounts to ensure widest dissemination of the advisories.
- c. Continuously coordinating with response agencies and monitoring of weather situation in the AOR.

- d. Coordinated with RDRRMC member agencies re Preparedness Measures for the effects of southwest monsoon.
- e. Ensure close coordination with response agencies and concerned LGUs re situation updates and the possible effects of southwest monsoon.
- f. Coordinated with Coast Guard Stations and Substation within the area re: status of port operations.
- g. Issued Memorandum regarding Blue Alert Status for TD "MARING" and TY "LANNIE" to RDRRMC Member Agencies, P/C/MDRRMOs MIMAROPA.

DILG MIMAROPA

- a. Sent advisory to all provincial offices re LPA and TY Talim.
- b. Informed and alerted field officers of possible flooding in their AOR due to heavy rains.
- c. Issued Memorandum regarding Activation of Disaster Monitoring and Reporting System for TY "LANNIE" and LPA to LGUs.

DSWD MIMAROPA

- a. Activated all P/C/M Quick Response Teams (QRTs) in 5 provinces of MIMAROPA to regularly monitor the situations in their areas.
- b. All members of R/P/C/M QRTs are on standby.
- c. Advised P/M QRTs to coordinate with concerned LGUs to report any unusual eventualities on their respective AOR.
- d. Closed coordination with the Office of Civil Defense for any warning signal updates for monitoring purposes and response mechanism for areas that will be affected.
- e. Has available stockpile of 23,995 family food packs to all SWADT and Regional Warehouses including prepositioned goods in identified GIDA/critical areas.

DOH MIMAROPA

- a. Prepositioned water disinfectant and collapsible Jerry Cans in flood prone areas of MIMAROPA and PDOHO.
- b. Advised Quad-Cluster Teams (Health, NIE, MHPSS, WASH) to be on standby for deployment and augmentation of services.
- c. Advised Human Resource Management for Health to be available on their catchment areas to augment health services and establish health assistance desk once evacuation starts.
- d. Continuous coordination and active monitoring with all PDOHO and HEMS Point Persons for any untoward incident and DOH retained hospitals and other attached agencies including entry and exit point and with other Regional agencies including, PCG, PPA, RDRRMC, OCD, LGUs, PNP station and other stakeholders
- e. Advised PDOHO to coordinate with HEMS-PHO for the health emergencies monitored, with Ports Authority and advised nearby port health facilities to be on stand-by for possible health assistance in relation to the surge of passengers with medical assistance needed and with Philippine National Police, Provincial and Municipal Disaster Risk Reduction Management Offices and other response groups in relation to the preparedness and response activities in relation to the event/s being monitored.
- f. Advised PDOHO to conduct roving to all areas of concern potential risk for mass casualty incident and evacuation.

- g. Coordinated with PDOHO's and DOH Retained Hospital in relation to the inventory of all available drugs, medicines and medical supplies including vaccines and transportation assets.
- h. Coordinated with General Services Unit for the inventory of transportation assets in the Regional Office, Provincial DOH Offices and DOH retained hospitals.
- i. Coordinated with Logistics Management Unit in relation to the availability of essential drugs/medicines and medical supplies.
- j. Coordinated with all HHEMS Coordinators in the Provinces of MIMAROPA and advised to proactively coordinate with RO HERO OpCen for and submit daily situation updates.
- k. Coordinated with Philippine Air force 505 Search and Rescue for the utilization of Air Medical Services in the Provinces of MIMAROPA as contingency for Air Medevac.
- l. Advised PAMAS Air Ambulance Services through the Provincial DOH-Palawan for possible utilization of air evacuation.
- m. Inventory of available drugs and meds in all PDOHO' S coordinated and preparation of standby drugs and meds coordinated with Logistics Management Unit.
- n. Advised PDOHO-Palawan to observed Air Medevac (Medical Evacuation Protocols).
- o. Coordinated with RESU MIMAROPA and advised to send ESR updates and notifiable diseases.
- p. Coordinated with Health Promotion Unit MIMAROPA to disseminate and establish health information kiosk to areas of gathering.
- q. Advised PDOHO to render duty at the PDRRMO Operation Center ensure seamless and effective multi agency coordination for the potential effects brought by LPA and TY TALIM in their respective catchment areas.
- r. Prepositioned drugs, medicines and medical supplies to the 4 provinces of the regions and strategic areas and areas of concern.

DOST MIMAROPA

- a. Provides update to LGUs and uploaded updates on official social media accounts.
- b. Has Automatic Rain Gauges and Water Level Monitoring Station in MIMAROPA as source of data thru "Project NOAH" and "PREDICT" websites.

DPWH MIMAROPA

- a. Alerted Maintenance crew of the District DRRM Teams to monitor condition of National Roads and Bridges and other infrastructures facilities.
- b. Placed equipment on standby ready to mobilize as situation warrants.

CGD Southern Tagalog / Palawan

- a. Advised all CG stations and substations 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. Deployable Response Groups (DRGs) and assets are placed on standby status 24/7.
- c. Close coordination with LGUs, and other government agencies.

- d. Continuous monitoring of situation in their respective AORs
- e. Ensure the operational status of HF and VHF radio communications in support to the province operational concern in case of power black-out.

PRO MIMAROPA

- a. Ensures the availability of search and rescue assets and personnel.
- b. Alerted all Police Provincial Office down to their lower units and continuous monitoring of situation in their respective AORs.
- c. Coordinated with PAGASA, PDRRMC and other agencies.
- d. Lower units are directed to undertake precautionary measures and other disaster preparedness activities such as the following:
 - Strengthen resilience of emergency communications
 - Ensure readiness of the SRR equipment and supplies to support operational requirements (rubber boat, utility rope, floating device, multi-tool items, 30L of GOL for generator, flashlights with extra battery, communications equipment, first aid kit, MRE, etc.)
 - Forward deployment and pre-positioning of Search and Rescue (SAR) assets
 - Coordination with Local DRRMC
 - Activation of Disaster Incident Management Task Groups (DIMG) as the situation may require

BFP MIMAROPA

- a. Constant coordination with LGUs NGOs and other government agencies to support the operational activities.
- b. Linkages/coordination with Police Forces, Barangay Officials, Tanods and Citizen Crime Watch to provide security to the evacuation centers.
- c. Alerted all BFP personnel for any disaster related response.
- d. All trucks and response asset are readily available in case needed.

MDRRMCs Busuanga in Palawan, Boac, Buenavista, Sta. Cruz, Torrijos, and Gasan in Marinduque, San Jose and Lubang in Occidental Mindoro

- a. Activated their Operations Center.
- b. Continuous monitoring of AOR and sent advisories to BDRRMCs.

CDRRMC Calapan (Oriental Mindoro)

- a. Continuously monitoring the situation in AOR in close coordination with other response agencies such as PNP, PCG and BFP.
- b. Conducted coordination with adjacent municipalities of Naujan and Baco thru their LDRRM Offices.
- c. Activated Operations Center and raised to Blue Alert Status.
- d. Conducted monitoring of low lying areas and river system such as Bucayao River, Panggalaan River, Mag-Asawang Tubig River and Bucayao River (Sitio B3).
- e. Implementation of no booking policy was immediately enforced to prohibit heavy traffic in the port area. Calapan City Police Station Personnel manned the areas of Brgy. San Rafael and Brgy. Sta Isabel.

7. REGION V

OCD V

- a. Participated in the National PDRA Meeting at OCD V Hadyong Hall through Skype Conference Call.
- b. On Blue Alert Status effective 11 September 2017.

Coast Guard District Bicol

- a. Implemented No Sail Policy for provinces with PSWS.
- b. Strict implementation of HPCG SOP NR 01-12 (PCG Alert and Response Procedures) and Memo Cir 02-13 (Guidelines on Movement of Vessels during heavy weather).
- c. DRU Teams on standby for possible deployment.

PDRRMCs Albay, Sorsogon, Camarines Norte, Camarines Sur, Masbate, Catanduanes and CDRRMC Naga

- a. Disseminated weather advisories and continuously monitoring their AOR.

PDRRMC Camarines Sur

- a. Issued Memorandum to all LGUs regarding Suspension of Classes in All Levels and No Sailing Policy and No Island Hopping Policy for TD "MARING"

8. REGION VI

OCD VI

- a. Conducted Pre-Disaster Risk Assessment (PDRA) Meeting at Day's Hotel, Iloilo City with the select members of the RDRRMC VI on 2:00 PM, 12 September 2017.

CDRRMC Iloilo

- a. Activated the Operations Center and RDANA Team.
- b. Ocular inspection of the flooded areas in the city.
- c. Prepositioning of goods and resources.
- d. Conducted clearing operations and declogging of canals.
- e. Assisted in the evacuation of the affected families.
- f. Continuous monitoring of Early Warning Device at Brgy. Calubihan which went off reaching alarm Level 2.

PDRRMC Guimaras

- a. Evacuated the affected families to safer areas and provided food assistance to the affected families.
- b. Conducted assessment and monitoring of their respective AOR.
- c. Rescue Team on standby.

PDRRMC Capiz

- a. PDRRMC-Opcen and C/MDRRMOs are closely monitoring the situation in their respective AOR.
- b. Capiz PDRRMO/CERT and other concerned agencies are on standby and alert status.

9. CORDILLERA ADMINISTRATIVE REGION (CAR)

OCD CAR

- a. Issued Cordillera RDRRMC Memorandum No. 21 on 12 September 2017 regarding Upgrading the Alert Status of the Cordillera Regional

DRRM Council Operations Center to BLUE ALERT to all Cordillera Regional DRRM Council Members and Local DRRMCs.

- b. Issued Cordillera RDRRMC Memorandum No. 22 on 12 September 2017 regarding Preparedness Measures for Tropical Depression "MARING" and TYPHOON "LANNIE" advising all concerned Local DRRM Councils to:
 - o Conduct an Emergency Response Preparedness Meeting with core group members of the Provincial / Municipal / City DRRM Councils.
 - o Utilize all Early Warning Systems (EWS) such as the use of Public Address Systems, short messaging system (SMS), social media, radio stations, and text blast systems (i.e. SMARTInfoboard) to ensure the widest dissemination of timely weather and safety advisories.
 - o Issue an Advisory for public to refrain from doing outdoor activities (caving, spelunking, surfing, mountaineering and other similar activities) and avoid going to landslide and flood-prone areas.
 - o Revisit their respective Contingency Plans for Hydro-met hazards for possible activation and implementation.

DSWD CAR

- a. Coordinated with P/M/CSWDOs and P/M/C/MDRRM Offices through SWAD Teams.
- b. Has 24,234 family food packs available at the DSWD warehouse.
- c. Prepositioned 5,000 family food packs in the Province of Benguet.
- d. SWAD Teams Provincial Operations Offices are on alert status and instructed to coordinate with PSWDOs and PDRRMO for updates.

DSWD CAR

- a. Activated the Regional Disaster Monitoring and Reporting Systems.
- b. Forwarded the advisory on the activation of the Provincial Disaster Monitoring and Reporting Systems.
- c. Ensured that the google link for LGU preparedness actions is being updated.
- d. Monitored the uploading of Proofs of Service of MLGOOs and Provincial Directors.
- e. Forwarded regular updates to DILG field offices on weather situations and landslide and flood prone barangays.

DPWH CAR

- a. Activated all disaster response teams in all of their jurisdictions.
- b. Prepositioned equipment and manpower.
- c. Advised contractors to make their equipment available, especially those near the affected areas.

DENR CAR

- a. Conducted inventory of trees that poses danger to lives and properties.

PIA CAR

- a. In close coordination and communication with the Office of Civil Defense-Cordillera (OCD-CAR) in gathering important details for information sharing to the public.
- b. Continuously sending and providing warnings to the public thru SMS, Social Media, broadcast Media.

PRO CAR

- a. The Regional Public Safety Battalion (RPSB) with basic search and rescue equipment is on stand-by.

AFP 503rd Infantry Brigade

- a. Prepositioned all assets and on standby.

PDRRMC Apayao

- a. Raised the alert status of Emergency Operations Center to BLUE effective 11:00 AM, 12 September 2017.

PDRRMC Benguet

- a. Raised the alert status of Emergency Operations Center to BLUE effective 8:00 AM, 12 September 2017.
- b. Issued advisory to warn small-scale miners in the Province to stay in safer grounds and suspension of any mining activities until further notice.

CDRRMC Baguio

- a. Raised the alert status of Emergency Operations Center to BLUE effective 11:00 AM, 11 September 2017.

10. National Capital Region (NCR)**OCD NCR**

- a. On Blue Alert Status effective 2:00 PM, 11 September 2017.

DILG NCR

- a. Activated the Monitoring of LGU Preparedness Measures using the Operation Listo Protocol.
- b. Issued a Memorandum dated September 11, 2017 activating the Monitoring Activity.
- c. Continuous monitoring of flooded areas in coordination with DILG-NCR Field Offices.

DSWD NCR

- a. Alert and activate the Quick Response Teams.
- b. Coordinated with Metro Manila Development Authority (MMDA), Office of Civil Defense - National Capital Region (OCD-NCR) and DOST-PAGASA for advisories and updates on the tropical cyclone.
- c. Coordinated with LGUs for possible provision of augmentation support and status of possible evacuation centers for the families.
- d. Has stockpile of the following:
 - Food Items: 23, 935 boxes of FFPs and 99 sacks of NFA rice

- Non- Food Items: 3,792 pcs of Mats,— 6,643 pcs of Blankets, and 4,136 pcs of Mosquito Nets
- Standby fund – ₱3,000,000.00

DOH NCR

- Continuous monitoring of the weather situation thru social media and reports from LGUs.
- Open communication between Core Team of DOH – NCRO using handheld radios, CPs and Social Media (Messenger)
- Ensure continuity of public health programs to evacuees once evacuation areas are established and LGU reports Rapid Health Assessment to Regional Office thru the OPCEN of DOH NCRO.
- Advise all Local Government Units through their City Health Offices (HEM Managers and City Epidemiology and Surveillance Unit Officer) to be prepared and vigilant for the effects of TD MARING and encouraged to be active in disease prevention and control for any possible health risks.
- Prepositioning and stockpiling of medicines and other medical supplies, particularly CAMPOLAS Kits, Family Kits and First Aid Kits.
- Medical Teams from the different DOH Metro Manila Hospitals are on standby and ready to be deployed in case their services are needed.
- Public Health Teams (WASH, Health, Nutrition and Psychosocial Teams) are on standby.

DPWH NCR

- Declogging of drainage laterals on identified flood-prone areas.
- Continuous potholes patching and road repair.
- All district offices is on alert 24/7 maintenance crew ready for deployment as the need arises.

CDRRMC Malabon City

- Issued MMDRRMC Advisory No. 1 for TD “TALIM”.
- Warning Committee advised to conduct thorough observation/monitoring water marker and river height every hour and report all gathered information to the Chairperson.

CDRRMC Mandaluyong City

- Conducted PDRA Meeting on 11 September 2017.
- Streets that may be flooded due to continuous heavy rains were identified and specific responders have been assigned to the areas.
- Traffic Enforcement Division is ready to implement rerouting plans if flooding occurs.
- City and Barangay responders, Engineering Department, PNP, and BFP are alerted for possible deployment if needed.
- Relief packs and other supplies are already on standby.

CDRRMC Marikina City

- Continuous monitoring of water level at Marikina River and flooded streets through CCTV camera.
- Continuous monitoring of rainfall amount at the Marikina Watershed through Effective Flood Control Operation System (EFCOS).
- Rescue assets (equipment and personnel) are prepositioned for possible mobilization.

CDRRMC Muntinlupa City

- a. Activated 24/7 Emergency Operations Center.
- b. Organized Search and Rescue (SAR) Teams and Clearing Operations Teams.

CDRRMC Parañaque City

- a. Ensured the availability of response resources (manpower, supplies, etc.) and equipment to ensure effective and timely response when activated.
- b. Ensured response redundancies and back-up systems are in place.
- c. All on-call/back-up personnel to report to designated appointments as prescribed in their department/agencies' standard operating response procedures or department head.
- d. BDRRMCs have been alerted to take appropriate precautionary actions in alerting medium to high risk communities and ensuring availability of response resources.
- e. Resources on standby and prepositioned between the city's two districts.

CDRRMC Quezon City

- a. Issued Memorandum to all Disaster Action team, QCDRRMC and all BDRRMCs to remain on on-call / stand by alert status effective 111700H September 2017 due to onset of possible flooding caused by rainshowers or thunderstorms.
- b. Quezon City DRRMO has elevated the alert status from YELLOW to ORANGE effective 8:00 AM, 12 September 2017.

CDRRMC Valenzuela City

- a. Alerted high risk areas for flooding and landslides.
 - b. Prepositioned response and relief assets.
 - c. Prepared all evacuation centers.
 - d. Rescue personnel are on standby in case the need arises.
 - e. Rescue personnel prepositioned in flood prone areas.
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