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. 4 re Effects of Low Pressure Area (LPA)

Releasing Officer:

USEC BENITO T. RAMOS

Executive Director, NDRRMC and Administrator, OCD

DATE

17 November, 8:00 AM

Sources: PAGASA-DOST, RDRRMCs/OCDRCs II, III, V, VI, VIII, XI, and CARAGA

I. SITUATION OVERVIEW:

A. Low Pressure Area

- At 2:00 A.M., 15 November 2011, the Low Pressure Area (LPA) was estimated based on satellite and surface data at 95 Km North Northeast of Surigao City (10.6°N 125.7°E)
- At 2:00 A.M. 16 November 2011, the Low Pressure Area (LPA) was estimated based on satellite and surface data at 240 km Northwest of Puerto Princesa City (11.6°N, 117.2°E) embedded along the Intertropical Convergence Zone (ITCZ) affecting the country
- At 8:00 AM 16 November 2011, the low pressure area (LPA) was estimated based on satellite and surface data at 440 Km west of Coron, Palawan (13.4°N 116.0°E)
- Wind convergence will bring cloudy skies with scattered to widespread rainshowers and thunderstorms over northern Luzon which may trigger flashfloods and landslides

B. Present Weather: Wind Convergence Issued as of 5:00 AM 17 November 2011

- Eastern and extreme northern Luzon will experience mostly cloudy skies with scattered rainshowers and thunderstorms. The rest of the country will be partly cloudy to cloudy with isolated rainshowers or thunderstorms
- Moderate to strong winds blowing for the east to southeast will prevail over Luzon and Visayas and the coastal waters along these areas will be moderate to rough. Elsewhere, winds will be light to moderate coming from the east to northeast with slight to moderate seas

B. Status of Major Reservoirs as of 12:00 NN, 16 November 2011:

Binga Dam opened 1 gate at 0.3m and Magat Dam opened 1 gates at 2m:

Dams	Reservoir Water Level (RWL) (m)	Normal High Water Level (NHWL) (m)	Deviation from NHWL (m)	Gate Opening
Binga	574.75	575.00	- 0.40	1 Gate / 0.3 m
Magat	192.84	193.00	- 0.10	1 Gates / 2 m

C. Incidents Monitored

Region II

- Thirteen (13) Barangays (11 in Baggao and 2 in Sta. Teresita, all in Cagayan Province) were affected by flood due to continuous rains
- A total of 967 families / 4,341 persons were affected, out of which, 43 families/193 persons from Baggao were evacuated in the two (2) designated evacuation centers

Region III

 One, identified as Brian Reyes, 19 year old male who went fishing at the former quarry site at Barangay La Paz, Bamban, Tarlac was reported drowned at around 1:00 PM, 15 November 2011

Region V

- On or about 2:00 PM, 15 November 2011, a minor <u>landslide</u> occurred at Brgy. Marambong, Pandan, Catanduanes wherein one (1) person, identified as Gliceria delos Santos, 66 yrs. old was injured
- Pandan and Busay-Culliat Road Sections are flooded but still passable

Region VI

• At 10:00 AM, 15 November 2011, flooding and landslide incidents occurred in the Provinces of Aklan and Capiz due to continuous heavy rains

Flooding in Capiz

 Some barangays of Jamindan, Mambusao, and Sigma, Capiz were flooded mostly in the rice field areas

Landslides in Aklan

• Series of landslides occurred at Sitio Bangbang, Brgy. Calizo in Balete; Brgy. Balaktasan and Luguhon in Madalag; Brgy. Manhanip in Malinao; Brgy. Lapnag in Banga and along the National Road of Brgy. Panayakan, Tangalan, Aklan

Region X

 One (1) of the five (5) fishermen identified as Bobby Macalaging, 38 yrs old of Zone 9, Brgy Bulua, Cagayan de Oro City, who went fishing at the shoreline of said brgy near the mouth of Iponan River was swept by big waves and suddenly disappeared at around 9:00 PM, 15 November 2011

D. Status of Lifelines

Region II

Status of Secondary Roads and Overflow Bridges

<u>Cagayan</u> – Bagunot and Abusag Bridges in Baggao; Tawi Bridge in Penablanca Pinacanauan and Capatan Bridges in Tuguegarao City are all impassable to all types of vehicles while Itawes Bridge in Tuao is passable to light vehicles

<u>Isabela</u> -_Cabagan Sto Tomas overflow Bridge in Sto Tomas; Sta Maria -Cabagan Overflow Bridge in Sta Maria and Alicao-cao Overflow Bridge in Cauayan City - impassable to all types of vehicles

Quirino - Brgy Manglad and Brgy. San Pedro Overflow Bridges in Maddela are impassable

• Water, electricity and communication lines are all functional/operational

Region VI

• <u>Electric power</u> in Barangays Poblacion, Calizo, Feliciano, Aranas, Cortes, and Morales in Balete, Aklan (Power resumed in Balete)

- Capiz Brgy. Tumalalud Road in Mambusao going to Jamindan Already passable as of November 16
- Aklan National Highway along Barangays Calizo, Poblacion, Aranas, and Feliciano in Balete going to Kalibo and Banga, was rendered impassable to all types of vehicles due to waist-deep floodwaters. Impassable as of November 16
- National Highway near Pagsanghan-Venturanza Bridge going to Balete Bridge was reported impassable to all types of vehicles due to flooding - Already passable as of November 16

III. EFFECTS:

A. Affected Areas and Population

Province	Municipality	Barangays	Affected P	opulation
TOTAL	13	75	431	2,150
Capiz	Jamindan	12		
	Sigma	17	430	2,150
	Mambusao	8	1	5
	Maayon	1		
	Dumarao	4		
	Dumalag	7		
	Sapian	3		
	Cuartero	3		
	Dao	6		
	Pontevedra	2		
Sub-Total	10	63		
Aklan	Balete	6		
	Banga	5		
	Batan	1		
Sub-Total	3	12	0	0

B. Casualties:

Dead - <u>2</u>

Name	Remarks
1. Nemia Cuales	Landslide in Sitio Bangbang Calizo, Balete, Aklan
Brian Reyes (19 year old male)	One of the fishermen who went fishing in Barangay La Paz, Bamban, Tarlac

Injured - <u>2</u>

Name	Remarks
1. Efren Cuales	Landslide in Sitio Bangbang Calizo, Balete, Aklan
2.Gliceria delos Santos (66 yrs. old)	Landslide in Brgy. Marambong, Pandan, Catanduanes

Missing - 1

Name	Remarks
Bobby Macalaging (38 yrs old)	Went fishing at Iponan River Zone 9, Brgy Bulua, Cagayan de Oro City

IV. ACTIONS TAKEN

Region III

 Mayor Anunciacion Leonardo of Bamban, Philippine National Police, Barangay Officials and Tarlac WASAR Team conducted a joint retrieval operation

Region V

- OCD V coordinated with Pandan Disaster Risk Reduction Management Council (DRRMCs) to closely monitor any effects of the landslide
- **DPWH V Traffic Assistance** personnel is on site to assist the motorists along Pandang and Busay-Culliat Road in Pandan, Catanduanes

Region VI

- **PDRRMC Aklan** is closely monitoring with MDRRMCs concerned re effects of flooding in their area of responsibility (AOR)
- PDRRMC Capiz is closely monitoring the progress of flooding and its effect in their AOR; and activated its Rescue Team and CWG
- The Provincial Engineering Office dispatched dump truck for evacuation purposes
- MDRRMC Balete evacuated undetermined number of affected families to Balete Civic Center
- BDRRMC Poblacion conducted clearing operations at the landslide area and provided assistance to the affected families
- The 12th IB of the Philippine Army (PA) augmented/conducted rescue operations and assisted in the clearing of roads affected by landslide
- PCGA and SEALS Aklan assisted in the monitoring and rescue operations

Region X

- RDRRMC OPCEN and CWG are still closely monitoring the affected areas in coordination with all concerned LGus nd NGAs
- PCG, Philippine Red Cross (PRC) Misamis Oriental Chapter, HELP Rescue 411, Oro Alert and Brgy Bulua Response Team have responded to the incident and conducted search and retrieval operations. (SAR operations is still ongoing)

III. PREPAREDNESS MEASURES

A. NATIONAL PREPAREDNESS

- NDRRMC OpCen was activated into Blue Alert Status effective 8:00 AM, 15 November 2011 to closely monitor the situation and to continuously provide advisories, warnings, bulletins and other related information to all concerned
- Disseminated NDRRMC Advisory on Low Pressure Area (LPA), Gale Warnings, and Flood Bulletins to all regions affected through SMS and facsimile; uploaded the same at the NDRRMC Website, Facebook, and Twitter accounts for further dissemination to their respective LDRRMCs from the provincial down to the municipal levels
- Directed RDRRMCs concerned through the OCD Regional Centers to undertake precautionary measures in their respective areas of responsibility (AOR) and subsequently advised local DRRMCs to initiate pre-emptive evacuation of families in lowlying and mountainous areas if situation warrants

PAGASA

- Continuously providing NDRRMC OpCen with updates on Low Pressure Area (LPA), Gale Warnings, and General Flood Bulletins
- Detailed personnel at the NDRRMC OpCen for prompt coordination with their bureau especially with the Weather Forecasting Section, Weather Division

B. REGIONAL PREPAREDNESS

Region II

- RDRRMC II Operations Center is continuously monitoring the regional situation and dissemination of gale warnings, dam information and flood bulletins to member agencies, local DRRMCs and media broadcast thru fax and SMS; coordinated with PDRRMCs Batanes, Cagayan, Quirino, Isabela and Nueva Vizcaya regarding situation update; and alerted the residents living in low-lying and mountainous areas against possible flashfloods and landslides
- DOH-HEMS 02 Center for Health and Development allocated waterine and jericans and medical teams were activated to visit evacuation centers assess the medical needs of the evacuees
- PDRRMC Cagayan dispatched rescuers at Baggao and Sta. Teresita to assist in the rescue and evacuation operations. They have also prepositioned rescue teams in Lal-lo and Alcala

Region III

 RDRRMC/OCDRC III disseminated NDRRMC Advisories re Low Pressure Area and Gale Warning to concerned LDRRMCs for information and appropriate action

Region V

- PDRRMC Albay issued Advisory No. 1 dated 15 November 2011, placing the province under Alert and Monitoring Status. M/C/BDRRMCs are advised to monitor the weather conditions and implement counter measures to prevent local residents from crossing the river when situation calls for. The public is likewise advised to listen to local radio stations for weather updates
- PDRRMC Albay again issued Advisory No. 2 on November 15, 2011:
 - Ordered early dismissal of pre-school, elementary, and high school classes both in public and private schools
 - School administrators advised students not to report for afternoon classes
 - Regular classes resumed 16 November 2011
- RDRRMC/OCD V is regularly disseminating weather advisory to all RDRRMC Member/Support Agencies, LDRRMCs and Media and is continuously monitoring and maintaining close coordination with LDRRMCs for any reports on related incidents in AOR
- Advised the AFP (PA, PN, PAF) to be on standby alert and coordinated with DPWH on the status of road networks and lifeline structures

Region VI

- RDRRMC/OCD VI is closely monitoring the affected areas in coordination with all concerned LGUs and NGAs
- MDRRMC Balete, Aklan sent a team to conducted clearing operation in the landslide area and have provided assistance to the affected families
- Provincial Engineering Office, PCGA, SEALS Aklan and 12th IB, PA conducted rescue operation in the affected area and assisted in the clearing operation
- PDRRMC Capiz activated rescue team and CWG and are closely monitoring the situation in their AOR

Region VIII

 RDRRMC/OCD VIII disseminated weather advisory to all PDRRMCs/MDRRMCs through facsimile and website for further dissemination to their respective LDRRMCs from the provincial down to the municipal and barangay levels

Region XI

- RDRRMC/OCD XI is closely monitoring in various areas for any untoward disasterrelated incident and coordinates with PDRRMCs OpCen on possible effects of Low Pressure Area (LPA)
- Conducted press briefings with media outlets to disseminate early warning information and update on the weather and preparedness situation of the region

Region CARAGA

- RDRRMC/OCD CARAGA is continuously monitoring the situation and disseminated Weather Advisory and General Flood Advisory to RDRRMC Member Agencies, LDRRMCs and Media through facsimile and short messaging system for information and appropriate action
- Likewise, directed LDRRMCs and the public to undertake precautionary measures and monitor the situation in their respective AOR