



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**

### **Effects of the Low Pressure Area (LPA)**

Releasing Officer:

  
**USEC BENITO T. RAMOS**  
Executive Director, NDRRMC and  
Administrator, OCD

**DATE : 10 December 2011, 8AM**

*Sources: PDRRMC Negros Occ., PAGASA FFS, NAPOCOR FFWS, RDRRMC/OCDRC II, IV-B, V, VI, and NCR*

#### **I. SITUATION OVERVIEW**

**08 December 2011, 5:00 AM**

- The Low Pressure Area (LPA) was estimated based on satellite and surface data at 320 km East of Southern Mindanao (6.0°N, 128.5°E)

**09 December 2011, 5:00 AM**

- At 2:00 AM, the LPA was estimated based on satellite and surface data at 330 km West of Puerto Princesa (10.0°N, 115.5°E)

**Public Weather Forecast issued at 5:00 AM, 10 December 2011**

- **Synopsis:** At 2:00 AM today, the Low Pressure Area (LPA) was estimated based on satellite and surface data at 400km Northwest of Puerto Princesa City, Palawan (11.5°N, 115.3°E)
- **Forecast:** Luzon, Visayas and the Eastern Section of Mindanao will experience mostly cloudy skies with scattered rainshowers and thunderstorms becoming cloudy with widespread rains over extreme Northern Luzon which may trigger flashfloods and landslides. The rest of Mindanao will have partly cloudy to cloudy skies with isolated rainshowers or thunderstorms.

Moderate to strong winds blowing from the Northeast and East will prevail over Luzon and coming from Southwest to South over the Western sections of Central and Southern Luzon. The coastal waters along these areas will be moderate to rough. Elsewhere, winds will be light to moderate coming from the Southeast with slight to moderate seas.

#### **II. INCIDENTS MONITORED**

##### **NCR**

- Some areas in Makati and Valenzuela experienced flooding, however, roads were still passable-water levels have already subsided

- **Status of Dams and Riverways (as of 6:00 AM, 10 December 2011)**

	Observation Time & Date	Reservoir Water Level (RWL) (m)	24-Hr WL Deviation	Normal High Water Level (NHWL) (m)	Deviation from NHWL (m)	Elevation from Rule Curve (m)	Deviation from Rule Curve (m)	Gate Opening
ANGAT	6:00 AM	216.10	0.59	210.00	6.10	206.22	9.88	3 GATES / 2 M
	10-Dec							
	6:00 AM	215.51			5.51	206.16	9.35	
	9-Dec							
IPO	6:00 AM	100.08	-0.13	100.20	-0.12	-		3 GATES / 2 M
	10-Dec							
	6:00 AM	100.21			0.01	-		
	9-Dec							
LA MESA	6:00 AM	79.72	0.15	80.15	-0.43	-		
	10-Dec							
	6:00 AM	79.57			-0.58	-		
	9-Dec							
AMBUKLAO	6:00 AM	750.00	0.25	752.00	-2.00	752.00	-2.00	
	10-Dec							
	6:00 AM	749.75			-2.25	752.00	-2.25	
	9-Dec							
BINGA	6:00 AM	574.60	0.05	575.00	-0.40	574.68	-0.08	1GATE / 0.3 M
	10-Dec							
	6:00 AM	574.55			-0.45	574.71	-0.16	1GATE / 0.3 M
	9-Dec							
SAN ROQUE	6:00 AM	277.33	0.03	280.00	-2.67	276.77	0.56	
	10-Dec							
	6:00 AM	277.30			-2.70	277.10	0.20	
	9-Dec							
PANTABANGAN	6:00 AM	217.21	0.08	221.00	-3.79	211.73	5.48	
	10-Dec							
	6:00 AM	217.13			-3.87	211.71	5.42	
	9-Dec							
MAGAT	6:00 AM	193.15	0.05	193.00	0.15	192.36	0.79	6 GATES / 11M
	10-Dec							
	6:00 AM	193.10			0.10	192.33	0.77	2 GATE / 2 M
	9-Dec							
CALIRAYA	6:00 AM	287.03	0.39	288.00	-0.97		-	
	10-Dec							
	6:00 AM	286.64			-1.36	-	-	
	9-Dec							

## **REGION II**

### **ISABELA**

- Annafunan and Gucab, both of Echague, Sta Maria, Cabagan, Sto. Tomas-Cabagan Overflow Bridge in Sta. Maria, and Alicaocao Overflow Bridge in Cauayan City – impassable to all types of vehicles due to flooding

### **CAGAYAN**

- Capatan Overflow Bridge in Tuguegarao and Itawes bridge in Brgy. Barbara, Piat are impassable to all types of vehicles due to flooding

## **REGION IV-B**

### **FLOODING IN ORIENTAL MINDORO AND ROMBLON**

#### **ORIENTAL MINDORO**

- **CALAPAN CITY: 6 Barangays (Brgy. Ilaya, C5/Guinobatan, Lalud, Blk. 6 Sta. Maria Village, Tibag, and Bulusan)**

#### **Effects:**

- Floodwater reached knee to waist deep level (all roads still passable to all types of vehicles)
- Around 20-25 families evacuated at the Brgy Gym and at the bridge
- All classes were suspended at all levels

- **BACO: 13 Barangays (Brgy. Alag, Mayabig, Bangkatan, Tagumpay, Sta. Cruz, Catuwiran I, Malapad, Putivan-Cabulo, Dulangan I and II, Poblacion, Mangangan I, and Bayanan)**

**Effects:**

- Barangay roads are flooded and impassable to small vehicles
- Soil erosion in Sta. Cruz due to raging water from Sta. Cruz River

- **BANSUD: 3 Barangays (Brgy. Proper, Sitio Dalisay Poblacion, and Pag-asa)**

**Effects:**

- As of reporting time, flood water already subsided but left agricultural lands affected

- **MANSALAY: 6 Barangays (Brgy. Roma, Balugo, Santa Maria, Villa Celestial, Wasig, and Sta. Brida)**

**Effects:**

- Floodwater reached foot-deep level but has already subsided (all roads remain passable)

- **NAUJAN: 7 Barangays (Brgy. Nagiba I, Barcena, St. Amuguis, Sampaguita, Gen. Esco, San Nicolas, and Malvar)**

**Effects:**

- Floodwater at foot-deep level but has already subsided (all roads are still passable)

- **PUERTO GALERA: Brgy Poblacion**

**Effects:**

- Sitio Aguada experienced knee-deep water level - flooding already subsided
- Other than Calapan North road Km. 36+000 – km 37+000 which is completely impassable due to landslides, all other road sections are passable to vehicles
- Power interruption

- **SAN TEODORO**

**Effects:**

- Floodings in some barangays

**ROMBLON**

- **Magdiwang: 2 Barangays (Brgy. Ambulong and Tapayan)**

**Effects:**

- As of reporting time, flood water already subsided but left agricultural affected

**REGION V**

**SORSOGON**

- **Overflowed Culiat Section flooded**

- Overflowed Spillway in Escuela and Sta. Cruz, Casiguran, Sorsogon due to heavy rains on 08 December 2011 but still passable

**CATANDUANES**

- **Casualties:**

- Isidro Reyes, 41 yrs. old, single and a resident of Antipolo del Norte, Virac, Catanduanes **drowned** while crossing the river at Crab Center, Palnab del Sur, Virac, Catanduanes on 07 December 2011. The body was recovered at 4:35 PM, 08 December 2011

## **REGION VI**

### **FLASHFLOOD IN E.B. MAGALONA, NEGROS OCCIDENTAL**

- On or about 7:00 PM, 08 December, a flashflood brought about by the combined effects of heavy rains and high tide affected **nine (9)** Barangays of E.B. Magalona, Negros Occidental:

Barangays	No. of Families	No. of Persons	Remark/s
Brgy. 2	566	2,264	<b>12 families evacuated at LGU Gym</b>
Brgy. San Jose	568	2,272	
Brgy. Latasan	127	508	
Brgy. Tabigue	900	3,600	
Brgy. Damgo	605	2,420	
Brgy. Sto. Niño	500	2,000	
Brgy. 3	528	2,112	
Brgy. Pasil	700	2,800	
Brgy. 1	220	880	
<b>TOTAL</b>	<b>4,714</b>	<b>18,856</b>	

## **III. EMERGENCY RESPONSE**

### **NATIONAL**

#### **NDRRMC OpCen**

- NDRRMC Emergency OpCen** was activated and BLUE ALERT was declared effective 5:00 PM, 09 December 2011 to monitor the situation and to continuously provide advisories/warnings/bulletins and related information to all concerned
- Disseminated NDRRMC Advisory on Flood Bulletins and Gale Warnings 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 local Disaster Risk Reduction and Management Councils (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 low-lying and mountainous areas if situation warrants

#### **PAGASA**

- Continuously providing NDRRMC OpCen with updates on Low Pressure Area (LPA), Gale Warnings, and General Flood Bulletins and Flood Warnings

### **REGIONAL**

#### **REGION II**

- RDRRMC/OCD II** is continuously monitoring the regional situation and dissemination of Weather and Flood Bulletin Updates to Member-Agencies, Local DRRMCs, and Media (broadcast) thru facsimile and SMS
- Coordinated with PDRRMC Batanes, Cagayan, Quirino, Isabela, and Nueva Vizcaya regarding situation update

- Alerted the residents living in low-lying and mountainous areas against possible flashfloods and landslides. Likewise, those living in the coastal areas are alerted against big waves or storm surges

#### **REGION IV-B**

##### **Calapan City, Oriental Mindoro**

- Public Safety Department Operatives were deployed in the flooded areas
- Assets such as dump trucks, boats and rescue equipment were pre-positioned for possible evacuation
- Divine World College readied as evacuation center
- PSD, PNP and PA are closely monitoring the situation

##### **Baco, Oriental Mindoro**

- **Baco PNP** is closely monitoring the 13 affected barangays for possible evacuation and rescue operations

##### **Mansalay, Oriental Mindoro**

- **LGU and PNP** are closely monitoring the affected barangays and conducted clearing operation on the affected roads
- Residents were alerted and readied for possible evacuation

##### **Naujan, Oriental Mindoro**

- **LGU and PNP** are closely monitoring the affected barangays and residents were alerted for possible evacuation

##### **Romblon Province**

- Magdiwang LDRRMC conducted damage assessment on the affected areas

##### **DPWH IV-B**

- Installed warning signs and deployed emergency team to the area to undertake emergency works
- Conducted damage assessment and constantly monitors all other road sections in the region

##### **AFP**

- AFP Oriental Mindoro (Naujan 203<sup>rd</sup> Bgd and Mansalay 4<sup>th</sup> IB) readied 3 units of 6x6 trucks, 7 units KM450, 1 speed boat and 40 officer-led personnel for possible deployment

#### **REGION V**

- **Albay, Sorsogon, and Catanduanes suspended afternoon classes on 09 December 2011** upon recommendation of Chairman, RDRRMC/RD, OCD V due to the prevailing bad weather condition with heavy rainfall brought about by Northeasterly Windflow
- Issued RDRRMC Advisory No.1 ALERT STATUS in view of any eventuality brought about by continuous rains; put on alert DRRUs and mobilized equipment for possible immediate dispatch
- Weather Updates, Flood Advisories, Gale Warnings were regularly disseminated to RDRRMC member Agencies/Support Agencies, LDRRMCs and Media and uploaded the same to OCD-RDRRMC Facebook

#### **AFP/PCG/PNP**

- **9ID (901<sup>st</sup> BDE of Albay and Catanduanes, 902<sup>nd</sup> BDE of Camarines Norte and Camarines Sur and 903<sup>rd</sup> BDE of Sorsogon and Masbate), NAVFORSOL, TOG5-PA, Philippine Coast Guard and Philippine National Police** deployed equipment such as M35 trucks, rubber boat and put Disaster and Emergency Response Teams on standby alert

#### **DOH-HEMS V**

- DOH Albay is on Code White alert
- Sorsogon and Camarines Sur Provincial HEMS Coordinators were alerted and put on standby

#### **DPWH V**

- DPWH Regional Equipment Services were put on standby

#### **PDRRMC Albay**

- As of 11:36AM, 09 December 2011, **PDRRMC Chairman** ordered the suspension of all classes in all areas PHO Staff were put on alert status for immediate coordination with MDRRMCs specially Sto. Domingo wherein Boy Scout Jamboree is being held in Riviera, Sto. Domingo
- AHEM Albay Paramedic Response Unit and BRTTH are on Code White

#### **PDRRMC Catanduanes**

- PDRRMC Catanduanes continuously sending advisory to MDRRMCs and maintains coordination with LDRRMCs specially those situated in landslide prone areas
- **PDRRMC SAR Team, Coast Guard, Red Cross, PNP and Virac Rescue Teams** conducted search and retrieval operation on the drowning victim in Virac, Catanduanes

#### **REGION IV-B**

- Coordinates with different member agencies for possible assistance and continue to monitor the situation within the AOR

#### **REGION VI**

- **LGU E.B. Magalona** established a community kitchen to cater for the needs of the evacuees and likewise distributed family packs containing 1 kilo of rice, 1 can of sardines and 1 pack of noodles per affected family
  - Evacuees returned to their homes as the floodwater started to subside
  - **RDRRMC VI OpCen** closely monitors the situation in the region
-