



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 Low Pressure Area

Releasing Officer:

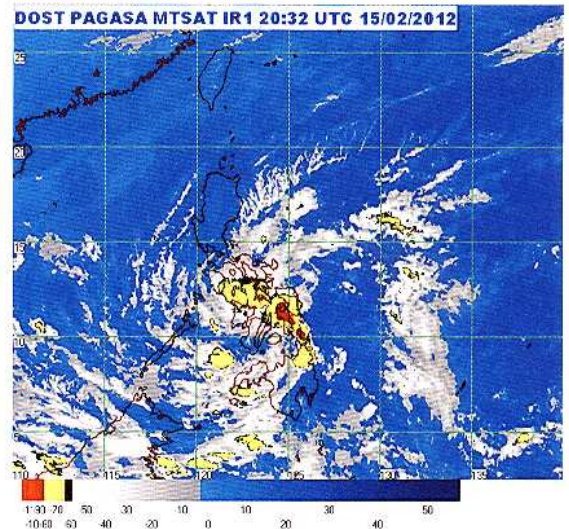

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Executive Director, NDRRMC and
Administrator, OCD

DATE : 16 February 2012, 7:00AM

Sources: PAGASA, DPWH, MIAA, OCDRC V, X, XI, XIII

I. SITUATION OVERVIEW

- At **10:30 AM of 14 February 2012** a Low Pressure Area was estimated at 820 km East of Mindanao (7.5°N, 134.5°E) and at **11:00 PM, 14 February 2012** it intensified into an Active Low Pressure Area (ALPA) which was estimated at 660 KM East of Mindanao (6.5°N, 132.5°E).
- At **11:00 AM, 15 February 2012**, the Active Low Pressure Area (ALPA) was estimated at 350 km east of Southern Mindanao (6.0°N, 129.0°E) and at **2:00 PM 15 February 2012**, ALPA was downgraded into a Low Pressure Area which was estimated at 300 KM East of Southern Mindanao (6.0°N, 128.5°E).
- At **2:00 am on 16 February 2012**, the Low Pressure Area (LPA) was estimated based on satellite and surface data at 100 km East of Southern Mindanao (7.0°N, 127.5°E). Southern Luzon, Visayas and Mindanao will experience cloudy skies with scattered rainshowers and thunderstorms becoming widespread rains over Bicol Region, Visayas and Mindanao, which may trigger flashfloods and landslides. The rest of Luzon will be mostly cloudy with light rains.



Moderate to strong winds blowing from the Northeast and East will prevail over Northern Luzon and from the Northeast to Southeast over the rest of the country. The coastal waters throughout the archipelago will be moderate to rough.

II. EFFECTS

A. REGIONAL WEATHER SITUATIONS (as of 16 February 2012 6:00AM)

- **REGION V - light rains and cloudy skies**
- **REGION VIII – Leyte is experiencing rainshowers**
- **REGION X - light rains at Cagayan de Oro**
- **REGION XI - mostly cloudy skies and light rains**
- **CARAGA - cloudy skies. Butuan light rains**

B. AFFECTED POPULATION

REGION/ Province/ Municipality	Barangays	Affected		Evacuation Center	Remarks
		Fam	Pers		
CARAGA/ Agusan del Norte/ Jabonga	Poblacion	16	80	Municipal Gym / Senior Citizen Bldg./ Old Municipal Bldg.	Lake Mainit is reported rising. Water levels at flood indicator points are still within normal limit.
	Bonga	12	60	Brgy. Bonga Elementary School	
	Colorado				
	Tagbuyawan				
REGION X/ Lanao del Norte/ Kauswagan	Kawit Oriental	22	94	Kauswagan Gym	On 3PM, 15 Feb 2012, Lapayan River overflowed due to continuous rains causing flooding in said 5 barangays. Three (3) houses were damaged in Kauswagan, Lanao del Norte (1 house in Brgy Kawit Oriental and 2 houses in Brgy Tugar)
	Lapayan				
	Tugar				
	Tacub	25	120	Adventist Church	
	Libertad	49	215	Brgy Auditorium	
REGION X/ Lanao del Norte/ Bacolod					Highway along Kauswagan to Bacolod was flooded & impassable for 4 hours. Passable by about 7:30 PM
Total	9	124	569		

C. INCIDENTS MONITORED

FLOODING/ FLASHFLOOD

1. **OCDRC XI** reported a **flooding incident** occurred in Panabo City, Davao del Norte on or about 2:00AM, 14 February 2012 due to heavy precipitation, thereby affecting the following three (3) Barangays.

Barangays	Damages	Estimated Cost
Malativas	Mariagas Bridge, damaged riprap	PhP 80,000.00
	Animal	PhP 20,000.00
Buenavista	Makeshift house	PhP 5,000.00
	300 lacatan bananas	PhP 3,000.00
Upper Licanan	3,000 pcs coconuts	PhP 16,800.00
	15 fruit-bearing coconut trees	PhP 7,500.00
	1,600 binangay bananas	PhP 22,400.00
	Vegetables	PhP 2,000.00
Total:		PhP 156,700.00

2. **OCDRC XI** reported that **flashflood** occurred in Brgy Magatos, Asuncion, Davao del Norte on 14 February 2012 that reached more than waist deep high at the height of flooding. There has been no report of evacuees, casualties or damages.

III. PREPAREDNESS MEASURES UNDERTAKEN

A. NATIONAL PREPAREDNESS

1. **NDRRMC Operations Center** maintains a RED ALERT STATUS and continuously monitoring and disseminating 24 hour Public Weather Forecasts and Weather Advisories to all RDRRMCs/OCDRCs through SMS, facsimile and website for further dissemination to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs) from the provincial down to the municipal levels.
2. Representatives from PAGASA, DILG, DSWD, DPWH, DOH, PCG, PNP and AFP are rendering duty at the NDRRMC OPCEN
 - a. **PAGASA** is continuously providing NDRRMC OpCen with updates on Weather Advisories for Active Low Pressure Area (ALPA), General Flood Advisories, Gale Warning and 24-Hour Weather Forecast; Detailed Personnel at the NDRRMC

OpCen for prompt coordination with their bureau especially with the Weather Forecasting Section, Weather Division

- b. **Department of Health (DOH)-HEMS** is on Code White Alert and directed all RHEMS Coordinators; stockpiled available medicines; pre-positioned medical response and health assessment teams; established a health network with PHO, DRRMCs, and DOH Medical Centers; and are closely coordinating with respective MDRRMCs
- c. **Department of Social Welfare and Development (DSWD)** field office staff is closely coordinating with the Social Welfare and Development (SWAD) teams in all the areas under their jurisdiction for any significant reports relative to the weather disturbance and PMB-DROMIC is closely coordinating with the DSWD-FOs concerned for significant reports caused by this weather disturbance;
DSWD-FO has a standby fund of PhP 306,749.00 and stockpile of relief commodities composed of 2,427 family food packs (PhP 647,208.09), non-food (PhP 2,912,980.00) ready for augmentation to the local government units
- d. **Department of Interior and Local Government (DILG)** continuously disseminate weather updates and advisories to the LGUs; advises MLGOOs (Municipal Local Government Operations Officers) to go on 24-Hour duty and submit reports to DILG regional office if needed; and will implement pre-emptive evacuation in high risk areas if situation demands
- e. **Department of Public Works and Highways (DPWH)** directed the District Engineering Offices in the areas affected by LPA to deploy Maintenance Point Persons (MPP) on sections prone to flooding and landslides. Likewise, prepare equipment to be used in the field such as road grader, bulldozer, backhoe, payloader, and dumptrucks in preparation for the weather disturbance that may hit their area of jurisdiction
- f. **Armed Forces of the Philippines (AFP)** directed 901st IB to preposition 1 truck each to Oas, Libon, Polangui and Ligao; DRUs/Assets are on standby alert for possible deployment; Sent out advisories to WESMINCOM and EASTMINCOM and major services; prepared DRTUs; liased with NDRRMC Operations Center, prepositioned forces; 8th ID covering the Islands of Cebu, Bohol, Biliran, Leyte and Samar are in close coordination with LGU DRU response units and Regional OCDs with established communication lines for information sharing. Air assets of TOG8, two (2) Philippine Navy boats in Tacloban and Catbalogan, five (5) rubber boats for Samar and Leyte with trained personnel for WASAR and medical team with van ambulance with oxygen tank on board normal goes with DRU together with a fire truck and firemen are on standby
- g. **Philippine National Police (PNP)** directed all PROs to undertake precautionary measures and to submit regular situation reports to the PNP National Operations Center and likewise directed to coordinate with their respective RDRRMC and PDRRMC for other preparations
- h. **BFP** issued a memorandum to all Regional Directors in regions likely to be affected and directing all BFP units personnel to be on standby
- i. **Philippine Coast Guard (PCG) Action Center** has directed all Coast Guard Districts to ensure high state of preparedness of their respective Stations, Detachments, and Operational Control Units and Disaster Response Assets; directed all District Commanders to take more proactive steps or measures in notifying or recalling fishermen before the onset of or during severe weather conditions; issued Gale warning to all CG Stations; advised all passenger/ cargo vessels/ MBCAs/ FBCAs/ with 35GT and below plying within AOR of Camarines Norte, Catanduanes, Eastern Coast of Cam Sur, Eastern Coast of Albay and Eastern Coast of Sorsogon to cancel their operations or not to venture out into the sea while larger seacrafts are alerted against big waves
- j. **Public Information Agency (PIA)** ensures timely information dissemination of bulletins/advisories and assisted the RDRRMCs in disseminating weather updates to the public through PIA news text blasting

3. REGIONAL PREPAREDNESS

OCDRC V

- **RDRRMC V** Weather Advisory, Flood Advisory, Gale Warning are regularly disseminating to RDRRMCs member agencies, LDRRMCs and media; Coordinate with PDRRMC Opcen and LDRRMCs to monitor effects of the Active Low Pressure Area;
- **PDRRMC Albay** announced the suspension of classes in Pre-school, elementary and high school on 15 February 2012 until lifted; Mayors are informed to prepare those in low-lying areas and landslide prone areas to take precautionary measures and for possible evacuation; Army trucks and other mobility assets are requested to be prepositioned in Libon, Oas, Polangui, Ligao and with standby capacity at Apsemo; MDRRMC and CDRRMC are directed to monitor and disseminate weather bulletins and advisories to BDRRMCs and to monitor and address the situation in their AOR
- **PDRRMC Sorsogon** alerted DRRMOs especially flood, landslide and lahar prone areas and closely monitoring their situation
- **Camarines Norte, Camarines Sur, Catanduanes and Masbate** are on alert status and monitoring

OCDRC X

- Alerted all RDRRMC member agencies and the Provincial and City DRRMCs; Response teams all over the region are also alerted; Philippine Army units are already in municipality of Kauswagan to help in evacuation if needed; 15th IB PA M35 trucks are being used in the rescue and evacuation
- Ongoing rescue is being conducted by members of MDRRMCs;
- **PDRRMC is also assisting the rescue, evacuation and camp management in the area; PLGU equipment are on standby for reinforcement needs; will augment relief on 16 February 2012**
- **MDRRMC Kauswagan is providing food and sleeping items to the affected population**

OCDRC XI

- **RDRRMC Operation Center** continuously monitor the situation for any untoward incident in their area of responsibility; CDRRMC Panabo conducted Damage Assessment and Needs Analysis

OCDRC CARAGA

- **RDRRMC Operation Center** maintains a 24/7 monitoring and continues to disseminate 24 hour Public Weather Forecast, General Flood Advisory, and Gale Warning through SMS to RDRRMC member agencies, LDRRMCs, and local radio/TV stations in the region; coordinated with the local DRRMCs for the status of their AORs; **PDRRMCs Surigao del Norte and Agusan del Norte** is closely monitoring all flood indicators and advised the residents to be on alert for possible flashflood and landslide; **LDRRMC Jabonga** activated their evacuation centers to accommodate evacuees; **CDRRMC Surigao is on alert level 1**

OCDRC ARMM

- Continuously monitoring and disseminating the Weather Advisory from NDRRMC and PAGASA through SMS, radio broadcast for early warning notices
- Coordination with the PDRRMC Officers of Maguindanao and Lanao del Sur to monitor the water levels of river channels and the low lying areas prone to flashfloods; to conduct preemptive actions on evacuation if necessary
- RDRRMC advised PDRRMCs and LDRRMCs to identify proximate locations to serve as evacuation sites for affected families; responders to be alerted and immediate response on the relief operation