

## NDRRMC UPDATE

### Final Report re Effects of Tropical Storm (TS) "DODONG" (SARIKA) (June 9-10, 2011)

Releasing Officer

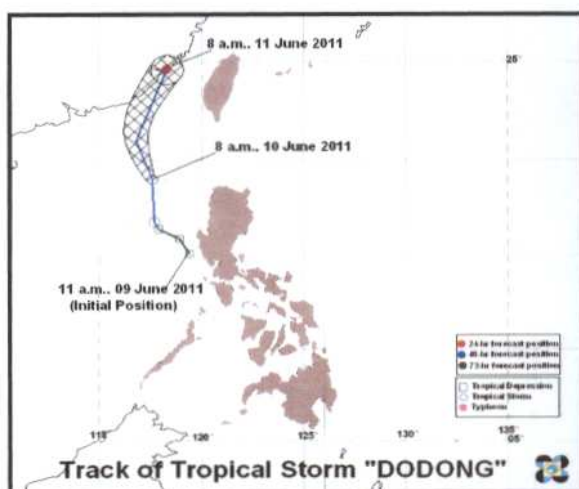


**USEC BENITO T RAMOS**

Executive Director, NDRRMC and  
Administrator, OCD

Sources : Regions IV-A,, IV-B, III , NCR, DSWD, DOH, DPWH, PCG, PNP, BFP

#### I. SITUATION OVERVIEW



#### A. Chronology of Tropical Storm Dodong

- **The Low Pressure Area (LPA) embedded along the Intertropical Convergence Zone (ITCZ) was located in the following areas:**
  - 06 June 2011 - 380 km East of Mindanao
  - 07 June 2011 - 50 km North Northwest of Surigao City or 50 km East Northeast of Maasin, Leyte
  - 08 June 2011 - 30 km North of Calapan, Oriental Mindoro
  - 09 June 2011 - 130 km West Northwest of Metro Manila or 70 km South Southwest of Iba, Zambales
- **09 June 2011**
  - At 11:00 AM, the LPA West of Metro Manila developed into a Tropical Depression (TD) and was named "Dodong", with maximum sustained winds of 55 kph and movement of 19 kph in a north northwest direction
  - At 4:00 PM, TD "Dodong" accelerated as it continued to move in a Northwest direction

- At 5:00 PM, it intensified into a Tropical Storm (TS) with maximum sustained winds of 65 kph as it continued to move in a north northwest direction

- **10 June 2011**

- At 11:00 AM - TS “Dodong” was located outside the Philippine Area of Responsibility (PAR) and continued to move farther away from the country
- Tropical Storm “DODONG” enhanced the Southwest Monsoon and brought rains over the Western Section of Northern and Central Luzon

## B. EFFECTS

### 1. Casualties (7)

#### 1.1. Dead – 3

Region	Name	Age	Address	Cause/Remarks
IV-A	Mark Daniel Ken Mateo (Reported missing on 08 June 2011. Recovered in the river near Tiera Verde Subdivision on 09 June 2011)	10	Brgy. Sampaga, Batangas City	Drowned/Swept by flood water while playing
IV-B	Alejandara Mortel y Marifil	56	Sitio Kabangan, Brgy. Carmen, San Agustin, Romblon	Drowned /carried away by strong current while crossing the Kabangan River
III	Najib Amir (Reported missing in Sta. Rita River on 09 June 2011)	19	Avocado St., Brgy. Sta. Rita, Olongapo City	Drowned / Recovered in Mabayan River, Olongapo City

#### 1.2. Injured – 1

Region	Name	Age	Cause/Remarks
IV-A	Jenson Teruel (Sustained Minor Injury)		Crew of the barge loaded with soya beans reported missing on 08 June 2011 The barge drifted along the coast of Barangay Talaan and Castanas, Sariaya, Quezon

#### 1.3. Missing – 3

Region	Name	Age	Cause/Remarks
I	Charito Tabisola	52	On board non-motorized banca reported missing , 10 miles west of Brgy Lucero, Bolinao
I	Arsenio Quila		Passengers of F/B Billy Martinez reported missing vicinity of Brgy. Victory Bolinao
	Henry Casta		

### 2. Population Affected/Evacuated

- A total of **325** families / **1,151** persons in fourteen (14) barangays: 8 in Batangas City; 4 in Bauan; 1 in Tagaytay City; and 1 in Taguig City were evacuated to the 11 temporary shelters established in the above areas to wit:

<b>Barangays Affected</b>	<b>Families</b>	<b>Persons</b>	<b>Evacuation Centers</b>
<b>Batangas City</b>			
Pallocan West	29	129	Pallocan Elementary School
Gulod Labac	13	60	Gulod Itaas Elem. School
Libjo	88	115	Libjo Central Elem. School
Cuta	42	154	Brgy. Hall and Brgy. Chapel
Cuta Journal	10	41	Lingap Pangarap Center
Barangay 6	4	17	
Kumintang Ibaba	1	5	
Tabango	20	100	
<b>Bauan, Batangas</b>			
Manghiniao Proper	39	195	Multipurpose Hall
Aplaya	14	70	Aplaya West Elem. School
Poblacion	5	25	Bauan Technical H. S.
San Roque	35	175	San Roque Elem. School
<b>Tagaytay City</b>			
			Pre-emptive evacuation
Maharlika West	20	40	Barangay Hall
<b>Taguig City</b>			
Bagumbayan	5	25	Gawad Kalinga Bldg
<b>TOTAL</b>	<b><u>325</u></b>	<b><u>1,151</u></b>	

### 3. Damages

- There were 336 houses damaged in Bauan and Batangas City: 36 totally and 300 partially
- The estimated cost of damages to private properties: five (5) damaged vessels is **PhP6,192,000.00**

### 4. Incidents Monitored

- Twenty nine (29) emergency incidents were monitored and reported at the height of Typhoon Dodong: ten (10) floodings/flashfloods; one (1) landslide and 18 maritime incidents to wit:

#### ➤ Flashfloods /Flooding (10)

**Region III** - (3): Balanga City, Hermosa and Dinalupihan, Bataan

**Region IV-A** - (5): Noveleta, Cavite; Antipolo City and Cainta, Rizal; Batangas City; and Bauan, Batangas

**Region IV-B** - (1): Brgy. Sta. Lucia, Sablayan, Occidental Mindoro

**NCR** - (1): Laura Drive, Bagumbayan, Taguig City

#### ➤ Landslide (1)

**Region III** - Road Km280+000-Km281+000 Dianed/Pimpolisan Section Dicadi area, Baler-Casiguran

#### ➤ Maritime Incidents (18)

##### Region I - 5

**Pangasinan** - 5 in Bolinao **F/B 3M's WOLF** (sank); **F/B Billy Martinez** (capsized); **MBCA Brenda** (capsized); and **Light Boat XI** and one (1) in **FBCA Eric** (capsized);

##### Region II – 1

**Cagayan** - 1 in Aparri **MBCA Brent Josephine**

**Region IV-A – 12** (6 in Batangas; 4 in Quezon; 2 in Oriental Mindoro)

**Batangas** – 5 unregistered fishing boats in San Juan namely **F/B Lady Cristina, F/B Antipolo, F/B Ailene 1, F/B Aileen 2 and F/B Ejane**, sank while anchored at Laiya Anchorage, Laiya Aplaya, San Juan; **MB Luzviminda** ran aground at vicinity waters off Bauan, Batangas;

**Quezon** - **Barge Tiffany, Barge Siment 7, Barge Siment 4 and Barge Siment 6** drifted along the shoreline of Brgy Castanas, Sariaya, and **Oriental Mindoro** - **MBCA Princess Karla and 1 unnamed MBCA** in Pinamalayan

## II. EMERGENCY MANAGEMENT

### A. NDRRMC

- **NDRRMC OPCEN** disseminated Weather Advisories, GALE Warning, General Flood Bulletins and Severe Weather Bulletin on Low Pressure Area (LPA) and Tropical Storm “DODONG” (SARIKA) to all OCD Regional Centers through SMS and fax: uploaded advisories and updates at the NDRRMC website, facebook and twitter accounts for further dissemination to the local disaster risk reduction and management councils (LDRRMCs) from the provincial down to 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
- **NDRRMC Executive Director** USEC Benito T. Ramos conducted regular Press Briefings (tri-media) at the NDRRMC Operations Center to provide updates/information to the general public and met with the local officials of Bolinao, Pangasinan on 11 June 2011 to assess the actual situation of the survivors

### B. Member Agencies’ Initiatives

#### 1. Department of Social Welfare and Development (DSWD)

- Pre-positioned **PhP25,533,999.67** (PhP696,708.02 standby funds and PhP24,837,289.65 worth of relief supplies) in all DSWD Field Offices along the typhoon path, broken down as follows:

Field Office	Standby Fund	Relief Supplies	Total
Region I	PhP 121,312.15	PhP 5,312,125.33	<b>PhP 5,433,437.48</b>
Region III	300,163.37	5,805,349.32	<b>6,105,512.69</b>
Region IV-A	275,232.50	13,719,815.00	13,995,047.50
<b>TOTAL</b>	<b>PhP 696,708.02</b>	<b>PhP 24,837,289.65</b>	<b>PhP 25,533,999.67</b>

- **LGU Batangas** provided PhP100,550.00 worth of family food packs to their constituents: Bauan (PhP73,250.00) and Batangas City (PhP27,300.00)
- **CSWD Taguig City** provided food and non-food items to the evacuees
- **DSWD NCR** in coordination with the City Health Office made an ocular inspection and assessment of the situation in Laura Drive, Bagumbayan, Taguig City which was reported knee-deep underwater

#### 2. Department of Public Works and Highways (DPWH)

- **District Engineering Offices** (DEO) in regions affected mobilized their maintenance crew and equipment to conduct field assessment and undertake various maintenance activities

- **DEO** in Occidental Mindoro dispatched two (2) payloaders and one (1) backhoe to undertake clearing/removal of mudslides along Mindoro West Coast Road

### 3. Department of Health (DOH)

- **DOH I** alerted the Western Pangasinan Hospital, Local Health Offices and Emergency Management Teams of the region and dispatched ambulances, cadaver bags and medical personnel to the affected area; conducted medical check-up of the 24 survivors of F/B 3M's WOLF; and dispatched EMTs from Region I Medical Center to augment local medical teams

### 4. Philippine National Police (PNP)

- **Chief, Regional Operations and Plans Division** issued memorandum dated 09 June 2011 to all PNP Provincial Directors of Region I to monitor the situation; undertake precautionary measures in their respective area of responsibility, coordinate with respective PDRRMC for updates; and prepare respective personnel ready to provide assistance in connection with Tropical Storm "Dodong"; and alerted all PNP stations that are located along coastal areas for possible report of any rescued person in the shoreline

### 5. Bureau of Fire Protection (BFP)

- **BFP Fire Chief Director Rolando M. Bandilla, Jr.**, issued memorandum dated 09 June 2011 to BFP Regions I, II, III, IV-A, and NCR with the following instructions:
  - All officers and key personnel to be ready anytime and extend assistance in case of emergencies and other eventualities
  - All Operating Units to implement their contingency plans and undertake proactive steps in partnership and coordination with the respective DCCs/PNP/AFP/LGUs and other civil agencies relevant to the delivery of fire safety rescue/emergency medical services and disaster-related operations
  - Maintain vigilance and ensure prompt and effective delivery of basic fire safety/rescue/emergency medical services and relief operations
  - Ensure availability of fire/rescue/emergency medical personnel, apparatus and auxiliary units to suit the needs of the operations
  - To report to the Office of the Director for Operations any untoward incident that may happen

### 6. Armed Forces of the Philippines

- **Naval Forces Northern Luzon, PN** deployed one (1) islander (PN 312) from Sangley Point for the ongoing SAR operations on F/B 3M's WOLF with 26 fishermen on board and designated the Open Field of Cape Bolinao High School as the helicopter refueling station
- **PN I** established communication with "SEA PALACE" cargo vessel spotted very near the area in order to pick up the victims and ferry them direct to Port Luciente, Cape Bolinao which is the designated casualty collection point where all emergency medical services (EMS) were on standby
- **PN Islander Plane** conducted aerial operations on June 10, 2011, and spotted the victims at 38 nautical miles NW of Bolinao, all floating and wearing jackets; rescued the 24 survivors of F/B 3M's WOLF and turned-over to the Local DOH Personnel on 10 June 2011 at Cape Bolinao, Pangasinan; and were transferred by M/V SEA PALACE to PCG DF 325
- **Navy Patrol Boat** docked at the SBM and the **PN Detachment in Lingayen** assisted in the conduct of SAR operations

- **PCG and PN** resumed the SAR operations on 13 June 2011 for the three (3) remaining missing fishermen on board FB/Billy Martinez and Bamboo raft, utilizing DF 325 (PCG) from Sual, SARV 3502 from Poro Point and NF317 from Subic

## **7. Philippine Coast Guard (PCG)**

- **PCG** deployed its Air Assets from NAIA Domestic Airport on 10 June 2011 and conducted SAR operations in Bolinao, Pangasinan re maritime incident involving the F/B 3M's WOLF: One (1) Helicopter, DF 352 from Sual, Pangasinan; one (1) SARV 3502 from Manila; Islander 684 from Poro Point; and PCG Helo 1636
- **SARV 3502 and DF325** and the M/V SEA PALACE effected the transfer of survivors from the cargo vessel
- **PCG District Commander** met with the local officials in Bolinao on June 9, 2011 and facilitated the search and rescue operations of the five (5) missing fishermen
- **PCG Sual and Bolinao** detachments assisted in the SAR operations

## **B. Regional Initiatives**

### **Region I**

- **RDRRMC/OCDC I** coordinated with PCG and PN-AFP for the conduct of search and rescue (SAR) operations on the missing fishing boat with 26 fishermen on-board; with DOH for the preparation of nearest hospital; with MDRRMC Bolinao and PDRRMC Pangasinan for the preparation of staging area, casualty collection point and transport area
- **PDRRMC Pangasinan and MDRRMC Bolinao** identified and prepared the following areas as the main casualty collection point:
  - By boat - collection point is in Bolinao, Port Lucente 1<sup>st</sup>
  - By helicopter - collection point is in Cape Bolinao High School in Bolinao
- **MDRRMC Bolinao** certified that the F/B 3M's WOLF boarded only 24 fishermen and crew and they are all survivors and they arrived at Port Luciente, Cape Bolinao on 10 June 2011

### **Region II**

- **RDRRMC/OCD II OpCen** closely monitored the regional situation and continuously disseminated weather updates to member agencies, local DRRMCs and media
- **RDRRMC/OCD II** coordinated with PDRRMC Batanes, Cagayan, Quirino and Isabela regarding situation update

### **Region III**

- **DPWH Engineering District** in Aurora was mobilized for clearing operations at the landslide areas in Brgy. Dicadi area in Baler, Aurora
- **CDRRMC Balanga City** was convened on 09 June 2011
- **LGU** cleared the uprooted tree and electric post in Brgy. San Jose, Balanga City

### **Region IV-A**

- **RDRRMC/OCDC IV-A** issued a memorandum to all members of RDRRMC, PDRRMCs and MDRRMCs advising them to activate their respective disaster operations centers (DOCs) and to be on stand-by alert and ready for deployment
- **PIA-IV** disseminated RDRRMC IV-A advisory to all local radio stations and advised the residents in landslide and flood-prone areas to take precautionary measures
- **PDRRMCs** activated: Cavite, Rizal and Quezon on monitor

- **MDRRMCs** activated: Noveleta, Cavite and Sariaya, Quezon
- **MDRRMC Sariaya** conducted Search and Rescue (SAR) operations on the missing crew of the barge that drifted in the coast of Sariaya
- **BFP Batangas City** with CDRRMC Rescue Team were stationed in Brgy. Poblacion West, Tiera Verde Subdivision and ready to assist in case the situation in the area worsens
- **PRC Batangas Chapter** together with the Batangas City DRRMC Rescue Team were deployed to conduct search and rescue operation of the missing crew
- **Batangas PPO** continuously monitored the situation in the area and all its personnel were pre-positioned for possible Search and Rescue (SAR)
- **LGU Bauan**, Batangas provided noodles and coffee to the affected families. Further, residents coming from the flood-prone areas were evacuated as their precautionary measures

#### **Region IV-B**

- **RDRRMC/OCDRM IV-B** continuously disseminated NDRRMC Weather Advisory to the PDRRMO in Region IV-B and RDRRMC Core Group member, Deputized Coordinator, Governors and Mayors through fax and SMS and closely coordinating with PNP PRO IV-A and DPWH IV-A
- **PCG IV-B** continuously monitored the status of RORO port operations and road conditions
- **DPWH IV-B** mobilized maintenance team at West Circumferential Road in case of landslides and conducted clearing operations in Sitio Tibag, Brgy. San Agustin, Sablayan, Occidental Mindoro
- **PDRRMC Oriental Mindoro** activated its Provincial Response Teams to monitor the status of river systems in said province
- **MDRRMC Sablayan**, Occidental Mindoro deployed their personnel and equipment to help the stranded passenger and to clear the road affected by landslide

#### **NCR**

- **DRRMC Taguig City** requested for a water pump to flush-out the water in the area
  - **Taguig City Engineering Department** initiated the flushing-out of flood waters and repair of the drainage system
  - **Muntinlupa City DRRMC** coordinated with concerned agencies to address the problem in Brgy. Putatan which was reported knee-deep underwater
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