



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.08 re Effects of Southwest Monsoon**

**Releasing Officer:**

  
**USEC EDUARDO D DEL ROSARIO**  
Executive Director

**DATE : 29 September 2013, 6:00 AM**

*Sources: PAGASA, DSWD, DOH, DILG, DPWH, PCG, AFP, BFP, PNP, MMDA, OCDRC III, IV-A, IV-B, and NCR*

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

- Tropical Storm "Paolo" (WUTIP) enhanced the Southwest Monsoon and brought rains and thunderstorms over the western sections of Central and Southern Luzon from 26-27 September 2013
- Tropical Storm "Paolo" exited the Philippine Area of Responsibility (PAR) on 27 September 2013

#### **II. EFFECTS**

##### **A. AFFECTED POPULATION (TAB A)**

- A total of **123,698 families / 590,641 persons** were affected in **332** barangays in **36** municipalities and **11** cities in **7** provinces of Regions III, IV-A, IV-B, and NCR
- Out of the total affected, **19,272 families / 81,692 persons** were displaced and currently served inside and outside evacuation centers

Inside **108** evacuation centers: **6,140 families / 26,486 persons**

Outside evacuation centers: **13,132 families / 55,206 persons**

##### **B. INCIDENTS MONITORED (TAB B)**

- A total of **25 incidents** were monitored in Regions III, IV-A and IV-B:
  - ✓ **12** landslides: (Subic, San Marcelino and Castillejos, Zambales; Talisay, Tuy, Cuenca, and 2 in Bauan, all in Batangas; 2 in Ternate, Cavite; Coron and Busuanga, Palawan)
  - ✓ **2** storm surges: (Nasugbu, Batangas; and Magsaysay, Occidental Mindoro)
  - ✓ **3** flashfloods: (Dinalupihan and Hermosa, Bataan; Olongapo City)
  - ✓ **4** floodings (Busuanga, Palawan; San Jose and Sablayan, Occidental Mindoro; and Oriental Mindoro)
  - ✓ **1** tornado: (Magsaysay, Occidental Mindoro)
  - ✓ **2** overflowed rivers: (Pola River and Salagan River in Sta. Cruz, Occidental Mindoro)
  - ✓ **1** liquefaction: (**Tuy, Batangas**)

### C. CASUALTIES (Sources: DOH and OCD Regional Centers III and IV-A) (TAB C)

- Forty-one (41) casualties have been recorded in Regions III and IV-A, broken down as follows:

✓ Dead	:	<u>31</u>	(29 in Zambales; 1 in Bataan; 1 in Batangas)
✓ Injured	:	<u>8</u>	(6 in Zambales; and 2 in Batangas)
✓ Missing	:	<u>2</u>	(all in Zambales)

### D. DAMAGES

#### Damaged Houses

- A total of 141 houses were damaged (**76 Totally/65 Partially**) in Regions III, IV-A, and IV-B:

PROVINCE/REGION	TOTALLY	PARTIALLY
<b>Region III</b>		
<i>Bataan</i>	6	-
<i>Zambales</i>	<b>48</b>	<b>22</b>
<b>Region IV-A</b>		
<i>Batangas</i>	12 <sup>1</sup>	10
<i>Cavite</i>	6	25
<b>Region IV-B</b>		
<i>Occidental Mindoro</i>	4 <sup>2</sup>	8
<b>TOTAL</b>	<b>76</b>	<b>65</b>

#### Damages to Infrastructure

- PhP24,500,000.00 worth of damages to infrastructures were reported in Region III and IV-B:

REGION/ PROVINCE/ CITY/ MUNICIPALITY	COST OF DAMAGES TO INFRASTRUCTURE
<b>Region III</b>	
<b>Zambales</b>	
<i>Castillejos</i>	23,300,000.00
<i>San Antonio</i>	250,000.00
<b>Region IV-B</b>	
<b>Occidental Mindoro</b>	
<i>San Jose</i>	400,000.00
<b>Palawan</b>	
<i>Busuanga</i>	550,000.00
<b>GRAND TOTAL</b>	<b>PhP24,500,000.00</b>

#### Damages to Agriculture

- The cost of damage to agriculture in Regions III and IV-B is pegged at PhP54,427,732.60

REGION/ PROVINCE/ CITY/ MUNICIPALITY	COST OF DAMAGES TO AGRICULTURE
<b>Region III</b>	
<i>Bataan</i>	14,183,852.60
<i>Zambales</i>	6,025,130.00
<b>Region IV-B</b>	
<i>Occidental Mindoro</i>	34,218,750.00
<b>GRAND TOTAL</b>	<b>PhP54,427,732.60</b>

<sup>1</sup> One (1) house owned by Laksinto Family damaged by landslide as reported by OCD IV-A

<sup>2</sup> As reported by OCD IV-B



#### E. FLOODED AREAS (TAB D)

- Flooded areas in Region IV-A decreased from 40 to **18**

#### F. STATUS OF LIFELINES

##### CONDITIONS OF ROADS

AREA		REMARKS
<b>REGION III</b>		
Pampanga	Baliwag-Candaba-Sta. Ana Road Candaba Section (Paligue, San Agustin-Candaba)	Muddy road; not passable to all types of vehicles. Clearing operations is on-going
<b>REGION IV-A</b>		
Batangas	Batangas-Tabangao-Lobo Road in Brgy. Banalo (KM 109 + 007)	Half-lane passable (approximately 7km); warning signs were installed
Cavite	Tagaytay-Taal Lake Road (KM 61+000)	<b>Half lane impassable due to landslide; ongoing clearing operations and warning signs installed</b>

#### G. COST OF ASSISTANCE (TAB E)

- A total of **PhP4,843,547.60** worth of assistance was provided to the affected families by DSWD (**PhP3,056,607.60**), LGUs (**PhP761,987.00**), NGOs/other GOs (**PhP924,953.00**), and DOH (**PhP100,000.00**)

#### H. DECLARATION OF STATE OF CALAMITY

- The following LGUs were declared under State of Calamity:
  - ✓ Municipality of Busuanga, Palawan and
  - ✓ Olongapo City, Zambales (Resolution No. 32 S.2013)
  - ✓ Province of Zambales (Resolution No. 2013-161)

### III. ACTIONS TAKEN

#### EMERGENCY PREPAREDNESS AND RESPONSE:

##### NDRRMC

- NDRRMC-OPCEN** is still on **"Blue Alert"**.
  - Disseminated NDRRMC Advisories on Weather Advisory 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
  - Accepted the offer of the U.S. Government for response assets, food, and non food items

##### MEMBER AGENCIES

#### DEPARTMENT OF SOCIAL WELFARE AND DEVELOPMENT (DSWD)

- Prepositioned **PhP83.48 Million** worth of emergency relief resources consisting of standby funds (**PhP4.77 Million**), **30,363** family food packs (**PhP7.59 Million**),

## **DEPARTMENT OF HEALTH (DOH)**

### **○ CHD III**

- Prepositioned assorted medicines and health kits worth PhP100,000.00 to Zambales and Bataan (PhP50,000.00 each)
- Deployed one (1) medical team composed of a doctor and two nurses to conduct RDANA in the affected areas on 25 September 2013
- Deployment of medical teams, one each from PJG, JBL Talavera Extension Hospital and CHD III in Olongapo City and Subic, Zambales on 27 September 2013
- Distributed 15 boxes of mineral water, assorted medicines worth PhP100,000.00

### **○ CHD IV-A**

- Notified all extension offices to be on alert
- Coordinated with P/C/MDRRMCs, RHUs, and PHTOs
- On alert status and advised PHTO/Prov Hems Coordinator to assess the areas

### **○ CHD IV-B**

- Coordinated with CHD-Extension Office of Occidental Mindoro
- Continuously monitoring the health situation in the evacuation centers; in coordination with Municipal Health Officers regarding the situation in the affected municipalities; and conducted assessment in the flooded areas in coordination with the LGU
- Provided assorted drugs and medicines to evacuation centers and those who were affected

## **DEPARTMENT OF INTERIOR AND LOCAL GOVERNMENT (DILG)**

### **○ DILG IV-A**

- Ensured full activation of LDRRMC
- Assisted in disseminating weather advisories and provided updates to the RDRRMC IV-A OpCen
- Closely monitoring the activation of LDRRMC Operation Centers

## **PHILIPPINE NATIONAL POLICE (PNP)**

### **○ PRO III**

- On full alert status and closely monitoring the situation
- Alerted all Provincial Police Offices (PPOs) re Effects of Southwest Monsoon in their AOR
- Deployed two (2) personnel to OCD III OpCen
- ZPPO conducted evacuation, rescue and retrieval operations in the municipalities of Subic, Castillejos and San Felipe, Zambales
- Provided vehicles for the transport of relief assistance to affected areas

### **○ PRO IV-A**

- Activated PRO IV-A Implementing Plan "Saklolo Revised"
- Advised all PPOs, City/Municipal Police Stations to monitor the weather situation in their AORs and to assist the LDRRMCs in the conduct of evacuation and SAR operations if need arises

### **○ PRO IV-B**

- Monitored the flooded areas and distributed food packs for the affected families in Brgy Victoria, Sablayan, Occidental Mindoro on 26 September 2013

## **BUREAU OF FIRE PROTECTION (BFP)**

### **○ BFP NHQ**

- Issued heightened Alert Status on the following Regions: NCR, CAR, I, II, III, IV-A, IV-B, V, and VIII effective 23 September 2013



- **BFP III**
  - Closely Monitoring the situation in their AOR
  - Deployed one (1) rubber boat with Out Board Motor (OBM) and one (1) rescue van with personnel are on standby status for dispatch if need arises
  - Deployed 125 responders/personnel in Bataan, Bulacan, and Zambales to transport affected population to evacuation centers/safer areas and to conduct search, rescue, and retrieval operations
  - On 24 September 2013, conducted evacuation operations in Brgy. San Ramon in Dinalupihan, Bataan and water rationing and flushing activity in Bataan and Zambales
- **BFP IV-A**
  - Alerted all Provincial, City, and Municipal Fire Stations to assist the LDRRMCs and LGUs in the conduct of evacuation and SAR Operations in their AORs
  - Conducted water rationing and flushing of evacuation centers in Calamba City
- **BFP IV-B**
  - Conducted rescue operations in Abra de Ilog and Sablayan both in Occidental Mindoro

#### **DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS (DPWH)**

- **DPWH III**
  - Conducted clearing operations of mudflow caused by massive flooding at Sta. Rita-Olongapo City Road
  - Deployed maintenance crew and operational equipment: two (2) units road grader, two (2) payloaders, and four (4) dump trucks for monitoring and clearing operations
- **DPWH IV-A**
  - Conducted clearing and declogging operations, and repaired damaged road sections in the provinces of Batangas, Cavite, and Laguna

#### **PHILIPPINE COAST GUARD (PCG)**

- **PCG STL**
  - On standby alert mode with assets deployed to flood prone and coastal areas
- **CGD NCR-CL**
  - Dispatched their rescue teams to Olongapo City

#### **ARMED FORCES OF THE PHILIPPINES (AFP)**

- **PAF and PN**
  - Dispatched rescue teams to Olongapo City and provided vehicles for the transport of relief assistance to affected areas
- **SOLCOM**
  - Advised all operating units to coordinate with the LDRRMCs in their respective AORs and to assist in disaster operations as the need arises
- **NOLCOM**
  - 24<sup>TH</sup> IB PA and Philippine Navy (NETC) dispatched personnel and equipment to affected areas, and conducted evacuation, rescue and retrieval operations in the municipalities of Subic and San Felipe, Zambales

#### **PHILIPPINE INFORMATION AGENCY (PIA)**

- **IV-A**
  - Continuously assisting RDRRMC IV-A in disseminating advisories and provision of updates

## **METRO MANILA DEVELOPMENT AUTHORITY (MMDA)**

- MMDA dispatched two (2) rescue teams to Olongapo City

## **SCTEX RESCUE TEAM**

- Assisted Tarlac City, Palayan City, Pasig City, MMDA and Philippine Red Cross (PRC) for free passage to SCTEX to reach their destination for rescue and evacuation operations in Olongapo City and Dinalupihan, Bataan
- Dispatched two (2) rescue teams for evacuation and rescue operations in Dinalupihan, Bataan

## **SBMA-SDRRMC**

- Three (3) rescue teams conducted evacuation and SAR operations in Olongapo City and Subic, Zambales on 23 September 2013
- Transported and evacuated flood victims in West Tapinac and Brgy Sta Rita, Olongapo City

## **PHILIPPINE RED CROSS (PRC)**

- **PRC Occidental Mindoro conducted stress debriefing and provided relief assistance to the affected families in Abra de Ilog, Occidental Mindoro**

## **REGIONAL PREPAREDNESS AND RESPONSE:**

- RDRRMC III, IV-A, and IV-B continuously disseminated weather advisories/warnings/bulletins, flood advisory, and gale warning to PDRRMCs, C/MDRRMCs, line-member agencies, and LGUs concerned through SMS and facsimile, and uploaded the same to official websites such as facebook and skype accounts to ensure widest dissemination; and activated their respective operations centers for continuous monitoring of updates and coordination with response agencies in their AORs
- **RDRRMC NCR**
  - Coordinated with MMDA-FCIC and LDRRMOs for the status and updates on road conditions, dams, rivers' water level, and rainfall
  - Prepared situational report and submitted to NDRRMC OpCen for information
- **RDRRMC III**
  - Continuously monitors roads and bridges, and level of major dams and rivers in their AOR for possible flashfloods and landslides caused by occasional moderate to heavy rains
  - Coordinated with PAF, PN, PCG and MMDA Rescue Teams to conduct rescue and evacuation operations in Olongapo City
  - Coordinated with Subic LGU re retrieval operations at Barangay Wawandue, Subic, Zambales
  - Coordinated with DSWD on 23 September 2013 for the immediate delivery of relief goods to Olongapo City and Subic, Zambales
  - Coordinated with 1<sup>st</sup> Air Division, PAF for the DSWD-3's request of one (1) M35 truck for the delivery of relief goods to Olongapo City, Subic, Castillejos and San Marcelino
  - Released 125 sacks of NDRRMC rice assistance to augment the ongoing relief operations in the following city and municipalities:
    - ✓ Olongapo City – 50 sacks
    - ✓ Castillejos – 20 sacks
    - ✓ Subic – 20 sacks
    - ✓ San Marcelino – 15 sacks
    - ✓ San Antonio – 20 sacks
  - OCDRD-3 met with LCEs and conducted ocular inspection in areas affected by landslides and flashfloods in Zambales on 25 September 2013
  - Coordinated with DPWH-3 re request of CDRRMC Olongapo City re provision of heavy equipment

## **PDRRMCs**

- **Bataan, Bulacan and Pampanga** continuously monitoring the situation
- **Zambales**
  - ✓ Dispatched rescue teams from PEO and DPWH for evacuation and clearing operations; and other rescue team in Subic Zambales for the reported mud flow



other food items (**PhP24.16 Million**) and NFIs (**PhP46.95 Million**) are readily available for augmentation to any type of disasters in the region:

REGION	STANDBY FUNDS	Family Packs		Food	Non-Food	Sub-Total (Food and NFIs)	GRAND TOTAL (Standby Funds & Stockpile)
		Quantity	Total Cost				
NCR	433,259.19	3,000	754,500.00	923,805.80	1,349,634.20	2,273,440.00	3,461,199.19
III	1,771,462.56	3,674	918,500.00	1,009,823.05	4,009,496.59	5,019,319.64	7,709,282.20
IV-A	2,571,373.81	2,000	500,000.00	596,897.37	3,245,639.39	3,842,536.76	6,913,910.57
NROC	0	21,689	5,422,250.00	21,631,620.16	38,348,361.38	59,979,981.54	65,402,231.54
<b>TOTAL</b>	<b>4,776,095.56</b>	<b>30,363</b>	<b>7,595,250.00</b>	<b>24,162,146.38</b>	<b>46,953,131.56</b>	<b>71,115,277.94</b>	<b>83,486,623.50</b>

○ **DSWD FO III**

- DSWD-CO provided PhP2 million to DSWD-FO III for the ongoing relief operations for the affected families due to Habagat
- Processing the release of financial assistance to the dead and injured victims of landslides in Subic and Castillejos, Zambales worth PhP270,000.00 (Php 10,000.00 for 26 bereaved families and PhP 5,000.00 for injured persons)
- **Prepositioned Php 7.71 Million worth of emergency relief resources consisting of standby funds (Php 1,771,462.56), 3,674 family food packs (Php 918,500.00), other food items (Php 1,009,823.05) and NFIs (Php 4,009,496.59), readily available for augmentation to any type of disasters in the region**
- SWAD Team staff proceeded to the municipalities of Subic, San Marcelino, Castillejos and Olongapo City and provided family food packs, non-food items and psychological support to the families
- **The Municipal Link of the Pantawid Pamilya assisted the LGUs/MSWOs in monitoring and masterlisting of the affected families and relief distribution**
- **Coordinated the relief distribution of the Sagip Kapamilya and provided update to ADRA Philippines for augmentation of assistance to affected families**

○ **DSWD FO IV-A**

- Advised their SWAD Team to monitor their AOR
- Continuously coordinates with LGUs to provide the necessary report for the updating of the DROMIC
- A total of **Php 1,376,028.00** worth of relief assistance of family food packs, other food and non-food items were provided to the habagat victims from DSWD (**P1,218,200.00**), LGUs (**P20,000.00**) and (**P137,828.00**)
- DSWD-FO IV-A Quick Response Team is in continuous coordination and field monitoring in the affected LGUs
- **As of 28 September 2013, DSWD FO-CALABARZON prepositioned standby funds (P2,571,373.81), 2,000 family food packs (P500,000.00), other food items (P596,897.37) and NFIs (P3,245,639.39) readily available for augmentation to any type of disasters in the region**

○ **DSWD FO NCR**

- Prepositioned **PhP3.46 million** worth of emergency relief resources consisting of standby funds (**PhP433,259.19**), 3,000 family food packs (**PhP754,500.00**), other food items (**PhP923,805.80**) and NFIs (**PhP1,349,634.20**) for augmentation

- ✓ Conducted ocular inspection of flooded barangays and surveillance in the evacuation centers
  - ✓ Distributed relief goods and medicines and extended financial assistance to the victims of landslide in the municipalities of Subic, Castillejos and Marcelino
  - ✓ Conducted post damage and needs assessment in the three municipalities
  - ✓ Continuous retrieval operation for the two missing persons in San Marcelino
  - ✓ **Dispatched rescue team in Subic, Zambales to respond to the mudflow incident**
- **Tarlac** dispatched one (1) DART to Olongapo City; and coordinated with Tarlac PPO, 3<sup>rd</sup> Mechanized Infantry Battalion, PEO, and Provincial Equipment Pool Office for possible deployment of assets and personnel if the need arises

#### **M/CDRRMCs**

- **CDRRMC Palayan City** dispatched two (2) rescue teams in Olongapo City and Subic, Zambales
  - **SBMA DRRMC** conducted ocular inspection of flooded barangays and dispatched a rescue team to augment in Olongapo City
  - **CDRRMC Olongapo City** conducts ongoing rescue operation for the victims of flooding
  - **Olongapo City Sanguniang Panlungsod** declared the City under State of Calamity on 23 September 2013
  - **MDRRMC Minalin, Pampanga** conducted sandbagging operations at Minalin Tail Dike
- **RDRRMC IV-A**
    - Coordinated with CALABARZON PDRRMOs re evacuation in their AOR; and mobilized RDRRMC responders and floating assets
    - Residents living in coastal areas were alerted against big waves or storm surges
    - In coordination with DSWD IV-A, conducted joint monitoring visit in San Pedro, Laguna to assess the needs of the evacuees

#### **PDRRMCs**

##### **Batangas, Rizal, Cavite, Laguna, and Quezon Provinces**

- The abovementioned PDRRMOs activated their respective operation centers
  - Closely monitoring and coordinating with DRRMOs re situation in the area
- **RDRRMC IV-B**
    - Coordinated with DPWH IV-B re landslide in Sitio Banaba, Brgy. Old Busuanga, Busuanga, Palawan for clearing operations

#### **M/CDRRMCs**

- **MDRRMC Busuanga, Palawan** activated their operations center
  - **MDRRMC San Jose, Occidental Mindoro** distributed relief goods
  - **MDRRMC Magsaysay, Occidental Mindoro** provided family food packs to the affected families
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## Effects of Southwest Monsoon

As of 29 September 2013, 6:00 AM

Region/Province/ Mun/City	AFFECTED			No. of Evac Centers	INSIDE Evacuation Centers		OUTSIDE Evacuation Centers		TOTAL SERVED - CURRENT (Inside + Outside)	
	Brgys	Families	Persons		Families	Persons	Families	Persons	Families	Persons
<b>GRAND TOTAL</b>	<b>332</b>	<b>123,698</b>	<b>590,641</b>	<b>108</b>	<b>6,140</b>	<b>26,486</b>	<b>13,132</b>	<b>55,206</b>	<b>19,272</b>	<b>81,692</b>
<b>NCR</b>	<b>30</b>	<b>1,781</b>	<b>8,467</b>	<b>7</b>	<b>465</b>	<b>2,160</b>	-	-	<b>465</b>	<b>2,160</b>
MALABON	2	183	751	1	110	385			110	385
MANILA CITY	1	54	270						-	-
MUNTINLUPA CITY	6	355	1,775	6	355	1,775			355	1,775
PASAY CITY	2	41	144		-	-			-	-
PASIG CITY	1	13	65		-	-			-	-
QUEZON CITY	7	541	2,702		-	-			-	-
TAGUIG CITY	11	594	2,760	0	-	-			-	-
<b>REGION III (CENTRAL LUZON)</b>	<b>141</b>	<b>61,274</b>	<b>287,306</b>	<b>11</b>	<b>584</b>	<b>2,162</b>	<b>3,995</b>	<b>15,193</b>	<b>4,579</b>	<b>17,355</b>
<b>BATAAN</b>	<b>66</b>	<b>21,145</b>	<b>96,642</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>1,002</b>	<b>4,009</b>	<b>1,002</b>	<b>4,009</b>
BALANGA CITY	8	1,536	7,632	0	-	-			-	-
DINALUPIHAN	11	586	2,649	0	-	-			-	-
HERMOSA	12	7,895	33,011	0	-	-			-	-
MORONG	5	2,882	13,298	0	-	-			-	-
ORANI	7	3,576	17,880						-	-
ORION	6	2	9	0	-	-			-	-
PILAR	6	1,168	4,663	0	-	-	1,002	4,009	1,002	4,009
SAMAL	11	3,500	17,500	0	-	-			-	-
<b>ZAMBALES</b>	<b>75</b>	<b>40,129</b>	<b>190,664</b>	<b>11</b>	<b>584</b>	<b>2,162</b>	<b>2,993</b>	<b>11,184</b>	<b>3,577</b>	<b>13,346</b>
BOTOLAN	7	182	639	0	-	-			-	-
CABANGAN	7	399	1,735	0	-	-			-	-
CASTILLEJOS	10	1,813	6,728	2	185	631	1,390	5,135	1,575	5,766
OLONGAPO CITY	17	30,065	149,847	8	349	1,242	200	982	549	2,224
SAN ANTONIO	14	4,261	16,869	0	-	-			-	-
SAN MARCELINO	18	3,257	13,914				1,403	5,067	1,403	5,067
SUBIC	2	152	932	1	50	289			50	289
<b>REGION IV-A (CALABARZON)</b>	<b>156</b>	<b>59,964</b>	<b>291,494</b>	<b>88</b>	<b>5,062</b>	<b>22,040</b>	<b>9,137</b>	<b>40,013</b>	<b>14,199</b>	<b>62,053</b>
<b>BATANGAS</b>	<b>18</b>	<b>1,136</b>	<b>5,666</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>990</b>	<b>4,936</b>	<b>990</b>	<b>4,936</b>
NASUGBU	11	1,086	5,430	-			940	4,700	940	4,700
SAN NICOLAS	6	49	231		-		49	231	49	231
TAYSAN	1	1	5				1	5	1	5
<b>CAVITE</b>	<b>64</b>	<b>36,270</b>	<b>181,600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
BACOOR	34	22,025	110,125		-	-			-	-
KAWIT	13	4,864	24,320	-	-	-			-	-
NOVELETA	16	9,350	47,000		-	-			-	-
TERNATE	1	31	155		-	-			-	-
<b>LAGUNA</b>	<b>59</b>	<b>20,782</b>	<b>96,359</b>	<b>62</b>	<b>3,576</b>	<b>15,414</b>	<b>8,147</b>	<b>35,077</b>	<b>11,723</b>	<b>50,491</b>
BAY	6	1,103	5,400	3	145	584	958	4,790	1,103	5,374
BIÑAN CITY	8	6,825	27,381	6	782	3,171	5,567	22,177	6,349	25,348
CALAMBA CITY	13	1,215	6,077	15	345	1,725	797	3,985	1,142	5,710
LOS BAÑOS	9	959	4,704	6	130	558	825	4,125	955	4,683
PAKIL	1	25	87	1	25	87			25	87
PANGIL	1	4	14	2	4	14			4	14
SAN PEDRO	3	721	3,301	4	720	3,299	-	-	720	3,299
SANTA CRUZ	10	9,076	45,453	14	644	2,619	-	-	644	2,619
SANTA ROSA CITY	7	636	2,860	8	563	2,275			563	2,275
SINILOAN	1	218	1,082	3	218	1,082			218	1,082
<b>RIZAL</b>	<b>15</b>	<b>1,776</b>	<b>7,869</b>	<b>26</b>	<b>1,486</b>	<b>6,626</b>	<b>-</b>	<b>-</b>	<b>1,486</b>	<b>6,626</b>
ANGONO	4	1,280	5,750	14	1,280	5,750			1,280	5,750
BARAS	2	11	52	-					-	-
CAINTA	3	220	908	3	56	272			56	272
JALA-JALA	4	77	282	8	77	282			77	282
RODRIGUEZ (MONTALBAN)	1	100	500	-	-	-			-	-
TAYTAY	1	88	377	1	73	322			73	322
<b>REGION IV-B (MIMAROPA)</b>	<b>5</b>	<b>679</b>	<b>3,374</b>	<b>2</b>	<b>29</b>	<b>124</b>	<b>-</b>	<b>-</b>	<b>29</b>	<b>124</b>
<b>OCCIDENTAL MINDORO</b>	<b>5</b>	<b>679</b>	<b>3,374</b>	<b>2</b>	<b>29</b>	<b>124</b>	<b>-</b>	<b>-</b>	<b>29</b>	<b>124</b>
MAGSAYSAY	1	29	124	2	29	124			29	124
SAN JOSE	4	650	3,250						-	-

AFFECTED AREAS	
REGIONS	4
PROVINCES	7
CITIES	11
MUNICIPALITIES	36
BARANGAYS	332



## EFFECTS OF SOUTHWEST MONSOON

## INCIDENTS MONITORED

As of 29 September 2013, 6:00 AM

REGION/ AREA	TIME/DATE OF OCCURRENCE	DESCRIPTION	REMARK/S
<b>TOTAL INCIDENTS MONITORED</b>			<b>25</b>
<b>LANDSLIDE (12)</b>			<b>12</b>
<b>REGION III (3)</b>			<b>3</b>
Zambales	22 September 2013	Three (3) separate landslide incidents occurred in the Province of Zambales: Subic; San Marcelino; and Castillejos	Unidentified bodies are subject for verification. Search and retrieval still on-going
<b>REGION IV-A (7)</b>			<b>7</b>
Talisay, Batangas	22 September 2013	A landslide incident occurred at Sitio Gulod, Brgy. Banga which damaged some houses and affected six (6) families	BDRRMC and MDRRMC Talisay cleared the area, evacuated the families, and coordinated with PDRRMC Batangas
Tuy, Batangas	23 September 2013	A landslide incident occurred in Brgy. Luntal partially damaging a house and affected a family	BDRRMC and MDRRMC provided assistance and relief goods to the family in coordination with PDRRMC Batangas. No casualties reported
Cuenca, Batangas	23 September 2013	A landslide incident occurred in Poblacion 8 partially damaging a house and affected a family	BDRRMC and MDRRMC provided assistance to the family and coordinated with PDRRMC Batangas. No casualties reported
Bauan, Batangas	26 September 2013	On or about 10:00 PM, a landslide incident occurred in Brgy. Inicbulan, Bauan, Batangas that caused uprooted bamboo trees to fall over a residential house and pinned down its occupants: Spouses Erick and Jean Laksinto and their 8-month old baby boy	Responding personnel from Bauan Municipal Police Station and neighbors were able to rescue the baby and Erick Laksinto and were immediately brought to Bauan General Hospital for treatment, while Jean Laksinto was recovered dead
	27 September 2013	Landslide incident transpired at Brgy. Inicbulan that caused a house to be damaged affecting one (1) family / three (3) persons.	PNP Bauan, PCG-STL, BFP Bauan, PRC Batangas, PAF and local responders rushed the victims to the hospital and provided relief goods and coordinated with PDRRMC Batangas.
Cavite	23 September 2013	A landslide incident occurred in Barangays San Jose, San Juan 1 and 2 in Ternate, Cavite affecting a total of 3,036 families	Thirty-one (31) of the affected families were brought to San Juan Elementary School and Ternate West National High School to take refuge. MDRRMC Ternate, Ternate MPS and the local officials distributed relief goods to the affected barangays. No casualties reported
	24 September 2013	On or about 9:00 AM, a landslide incident transpired in Brgy. Sapang 1 and Sitio Aplayita, Brgy. Bucana resulting to six (6) totally and four (4) partially damaged houses and affecting thirty (30) families	Affected families were evacuated at Ternate West National High School to take refuge. MDRRMC Ternate distributed relief goods and conducted clearing operations. No casualties reported
<b>REGION IV-B (2)</b>			<b>2</b>
Palawan	25 September 2013	A landslide incident occurred along National Road, Sitio Banaba, Brgy. Old Busuanga, Palawan at around 2:00 AM	No casualty reported. Five barangays are isolated namely: Old and New Busuanga, San Rafael, Buluang, and Quezon
	24 September 2013	At about 2:00 AM, a landslide incident occurred at Coron-Busuanga National Road, Busuanga, Palawan	Clearing operation was conducted by concerned agencies and said road is now passable to all types of vehicles
<b>STORM SURGE (2)</b>			<b>2</b>
<b>REGION IV-A (1)</b>			<b>1</b>
Nasugbu, Batangas	22 September 2013	A storm surge was reported at Brgy. Bucana affecting 70 families	The affected families evacuated to Bucana Elementary School and were provided with food packs



REGION/ AREA	TIME/DATE OF OCCURRENCE	DESCRIPTION	REMARK/S
<b>REGION IV-B (1)</b>			<b>1</b>
Occidental Mindoro	27 September 2013	On or about 9:00 AM, a storm surge occurred along the shoreline of Brgy. Sibalat, Magsaysay, Occidental Mindoro prompting the MDRRMC Magsaysay, Occidental Mindoro to conduct evacuation of the families living along the coastal area	Affected families may now return home.
<b>FLASHFLOODS (3)</b>			<b>3</b>
<b>REGION III (3)</b>			<b>3</b>
Bataan	22 September 2013	Two (2) separate flashflood incidents occurred in Dinalupihan and Hermosa, Bataan	Affected families in the said areas were evacuated
Zambales	22 September 2013	A flashflood incident occurred in Olongapo City	
<b>FLOODINGS (4)</b>			<b>4</b>
<b>REGION IV-B (4)</b>			<b>4</b>
Palawan	25 September 2013	On or about 9:20 AM, 25 September 2013, waist-deep flooding was reported in Sitio Kiwit, Brgy. Sagrada, Busuanga, Palawan when Kiwit River overflowed	Actual number of affected families is still being verified. Flood waters had already subsided. Passable to all types of vehicles.
San Jose, Occidental Mindoro	24 September 2013	On or about 2:00 PM, knee to waist- deep flooding was reported in Brgys. San Agustin, Pag-asa, San Roque and Bubog, all of San Jose, Occidental Mindoro due to the overflowing of Busuanga River	Floodwaters have already subsided
Occidental Mindoro	26 September 2013	On or about 10:30 AM, flooding was reported in Zone 6 and 7 Brgy. Victoria, Sablayan, Occidental Mindoro	As of reporting time, flood was reportedly knee-deep
Oriental Mindoro	25 September 2013	On or about 8:00 PM, knee-deep flooding was reported in five (5) barangays in Naujan, Oriental Mindoro: Nag-iba I, Nag-iba II, Mahabang Parang, Tagumpay, and Santiago	Floodwater still ranges from knee to waist-deep
<b>TORNADO (1)</b>			<b>1</b>
<b>REGION IV-B (1)</b>			<b>1</b>
Occidental Mindoro	26 September 2013	On or about 3:00 PM, a tornado hit Sitio Silag, Brgy. Sibalat, Magsaysay, Occidental Mindoro damaging twelve (12) residential houses (4 totally/8 partially)	No casualty was reported. Affected families may now return home.
<b>OVERFLOWED RIVER</b>			<b>2</b>
			<b>2</b>
Occidental Mindoro	26 September 2013	Two (2) separate overflowing of rivers were reported: Pola River in Brgy. Barahana and Salagan River in Brgy. Lumangbayan, Sta. Cruz, Occidental Mindoro	National road is passable to all types of vehicles; damage to the agriculture land is yet to be assessed
<b>LIQUEFACTION</b>			<b>1</b>
<b>REGION IV-A (1)</b>			<b>1</b>
Tuy, Batangas	25 September 2013	On or about 6:00 AM, a liquefaction occurred in Brgy. Bagbag, Bayudbud, Tuy, Batangas affecting two (2) families that caused two (2) houses to be totally damaged. Victims stayed with their relatives temporarily.	BDRRMC, MDRRMC and MSWDO distributed relief goods to the victims and continuously monitoring the liquefaction.

**EFFECTS OF TYPHOON "Southwest Monsoon"**  
**CASUALTIES**  
**As of 29 September 2013, 6:00 AM**

REGION/PROVINCE/ MUNICIPALITY/BARANGAY		Name	Age	Address	Cause / Date / Remarks
GRAND TOTAL	31	DEAD			
Region III	30				
Zambales	1	Brian Gabby A. Bueno	32	San Isidro, Subic, Zambales	Due to landslide
	1	Jennalyn E. Bueno		San Isidro, Subic, Zambales	Due to landslide
	1	John Clifford E. Bueno	11	San Isidro, Subic, Zambales	Due to landslide
	1	Seanly Josh E. Bueno	9	San Isidro, Subic, Zambales	Due to landslide
	1	Charlyn E. Bueno	8	San Isidro, Subic, Zambales	Due to landslide
	1	Merlyn Ednalaguim	57	San Isidro, Subic, Zambales	Due to landslide
	1	Herminegild Escobar		14 Gordon Heights, Olongapo City	Drowned
	1	Ian Dimalanta	4	San Isidro, Subic, Zambales	Due to landslide
	1	Boteg Cabalig	84	So. Bagong Silang, San Pablo, Castillejos	Hypothermia
	1	Ryan Ejucadas	7	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Kean Ecuajardas	6	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Jay-R Ejucadas	4	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Jesal Bacos	24	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Danilo Cuanan	43	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Jovelyn Cuanan	19	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Daniela Cuanan	12	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Daniel Cuanan	10	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Doray Cuanan	5	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Elvira Cuanan	43	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Joshua Ytak	12	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Joross Ytak	8	Brgy. Cawag, Subic, Zambales	Due to landslide
	1	Nickson Lagasa	13	Brgy. Balaybay, Castillejos, Zambales	Due to landslide
	1	Glandila Lagasa	76	Brgy. Balaybay, Castillejos, Zambales	Due to landslide
	1	Genesis Lagasa	55	Brgy. Balaybay, Castillejos, Zambales	Due to landslide
	1	Filminida Lagasa (previously reported Selmady Lagasa)	44	Brgy. Balaybay, Castillejos, Zambales	Due to landslide
	1	Danilo Paz	54	Brgy. Balaybay, Castillejos, Zambales	Due to landslide
	1	Joseph Flores	25	Brgy. Aglao, San Marcelino, Zambales	previously reported injured and confined at San Marcelino District Hospital but died on 25 September 2013
	1	April Flores	5 mos	Brgy. Aglao, San Marcelino, Zambales	previously reported missing due to landslide
	1	Christina Joy Flores	3	Brgy. Aglao, San Marcelino, Zambales	previously reported missing due to landslide
Bataan	1	David Jimenez	75	Brgy. Magsaysay, Dinalupihan, Bataan	Drowning
Region IV-B	1				
Batangas	1	Jean Laksinto	18	Brgy. Iniculan, Bauan, Batangas	Due to landslide



<b>GRAND TOTAL</b>	<b><u>8</u></b>	<b>INJURED</b>			
<b>Region III</b>	<b>6</b>				
<b>Zambales</b>	1	Marianne Joy Ytak	2	Cawag, Subic, Zambales	Due to landslide
	1	Rosalie Ytak		Cawag, Subic, Zambales	Due to landslide
	1	Jonar Ytak		Cawag, Subic, Zambales	Due to landslide
	1	Rolly Ejucada		Cawag, Subic, Zambales	Due to landslide
	1	Ofelia Ejucada		Cawag, Subic, Zambales	Due to landslide
	1	Jojo Ecalnir		Cawag, Subic, Zambales	Due to landslide
<b>Region IV-B</b>	<b>2</b>				
<b>Batangas</b>	1	Erick Laksinto	24	Brgy. Iniculan, Bauan, Batangas	Due to landslide
	1	Baby Laksinto	8 mons.	Brgy. Iniculan, Bauan, Batangas	Due to landslide
<b>GRAND TOTAL</b>	<b><u>2</u></b>	<b>MISSING</b>			
<b>Region III</b>	<b>2</b>				
<b>Zambales</b>	1	Suzette Gomez Flores	22	Brgy. Aglao, San Marcelino, Zambales	Due to landslide, ongoing retrieval operations
	1	Christian Flores	4	Brgy. Aglao, San Marcelino, Zambales	Due to landslide, ongoing retrieval operations

**Effects of Southwest Monsoon**  
**Flooded Areas**  
**As of 29 September 2013, 6:00 AM**

PROVINCE CITY/ Municipality	AREAS/BARANGAY	DEPTH/ STATUS	REMARKS
<b>REGION IV-A</b>			
<b>Laguna</b>			
<b>Biñan City</b>			
	Brgy. De la Paz	knee level	
	Brgy. San Isidro		
	Brgy. Malabanan		
	Brgy. San Joseph		subsided
<b>Calamba City</b>			
	Brgy. Palingon	knee level	
	Brgy. Uwisán		
	Brgy. Sucol		
	Brgy. Pansol		
	Brgy. Linga, Purok 5 & 6		
	Brgy. Lecheria		
	Brgy. Sampiruhan	knee deep	subsided
<b>San Pedro City</b>			
	Brgy. Cuyab	knee level	
	Brgy. Landayan		
	Brgy. Cam cam		
<b>Bay</b>			
	Brgy. Sto. Domingo	Below knee level	
	Brgy. San Antonio		
	Brgy. Tagumpay	knee level	subsided
	Brgy. San Isidro	Ankle deep	
	Brgy. Maitim	Below knee level	
	Cabaritan	Below knee level	
<b>Mabitac</b>			
	Brgy. Libis Nayan	Below knee level	subsided
	Brgy. Bagong Bayanihan		
	Brgy. Pagasa		
	Brgy. Lambak		
<b>Lumban</b>			
	Lewin	Above knee level	subsided
	Concepcion		
	Segunda Pulo		
	Wawa		
	Primera Pulo	Below knee level	
<b>Sta. Cruz</b>			
	Santisima Cruz	Below knee level	
	Calios		
	Poblacion IV		
	Gatid		
	San Pablo Norte	Knee deep	subsided
	Sto. Angel Central		
<b>Siniloan</b>			
	Wawa		subsided
	Gen Luna		
<b>Batangas</b>			
<b>San Nicolas</b>			
	Poblacion		subsided
<b>Nasugbu</b>			
	Bucana	knee level	subsided
	7 (Siete)		

Regions	1
Areas	18



**EFFECTS of Southwest Monsoon (HABAGAT)**

Cost of Assistance

As of 29 September 2013, 6:00 AM

Region/Province/Mun/City	DSWD	LGUs	DOH	NGOs/Other GOs	TOTAL
<b>GRAND TOTAL</b>	<b>3,056,607.60</b>	<b>761,987.00</b>	<b>100,000.00</b>	<b>924,953.00</b>	<b>4,843,547.60</b>
<b>NCR</b>	<b>520.00</b>	<b>73,900.00</b>	<b>-</b>	<b>39,000.00</b>	<b>113,420.00</b>
Malabon City	-	18,300.00	-	-	18,300.00
Manila City	520.00	2,050.00			2,570.00
Quezon City	-	26,500.00		39,000.00	65,500.00
Pasay City	-	4,100.00			4,100.00
Taguig City	-	22,950.00			22,950.00
<b>REGION III</b>	<b>1,837,887.60</b>	<b>668,087.00</b>	<b>100,000.00</b>	<b>748,125.00</b>	<b>3,354,099.60</b>
<b>Bataan</b>	<b>492,430.00</b>	<b>324,487.00</b>	<b>50,000.00</b>	<b>-</b>	<b>866,917.00</b>
Without breakdown			50,000.00		50,000.00
Balanga City	125,000.00	120,000.00			245,000.00
Dinalupihan	121,705.00				121,705.00
Pilar		198,422.00			198,422.00
Bataan 1st District c/o Cong Roman	245,725.00				245,725.00
Samal		6,065.00			6,065.00
<b>Zambales</b>	<b>1,345,457.60</b>	<b>343,600.00</b>	<b>50,000.00</b>	<b>748,125.00</b>	<b>2,487,182.60</b>
Without breakdown			50,000.00		50,000.00
c/o Bello (AKBAYAN)	124,020.00				124,020.00
c/o SWAD Zambales	16,550.80				16,550.80
c/o SWAD Olongapo	74,412.00				74,412.00
Castillejos	102,312.96				102,312.96
Cabangan	78,570.00				78,570.00
San Antonio	183,937.00				183,937.00
San Marcelino	27,648.18				27,648.18
Subic	386,210.66	-			386,210.66
Olongapo City	351,796.00	343,600.00		748,125.00	1,443,521.00
<b>REGION IV-A</b>	<b>1,218,200.00</b>	<b>20,000.00</b>	<b>-</b>	<b>137,828.00</b>	<b>1,376,028.00</b>
<b>Rizal</b>	<b>425,000.00</b>	<b>20,000.00</b>	<b>-</b>	<b>37,841.00</b>	<b>482,841.00</b>
Baras	-				-
Angono	50,000.00			37,841.00	87,841.00
Jala-Jala	375,000.00				375,000.00
Taytay		20,000.00		-	20,000.00
Cainta	-				-
<b>Laguna</b>	<b>783,200.00</b>	<b>-</b>	<b>-</b>	<b>99,987.00</b>	<b>883,187.00</b>
San Pedro	141,750.00			41,340.00	183,090.00
Bay	36,250.00				36,250.00
Los Baños	40,200.00			7,750.00	47,950.00
Calamba City	80,750.00				80,750.00
Sta Rosa City	140,500.00			23,922.00	164,422.00
Sta. Cruz	123,000.00				123,000.00
Biñan City	220,750.00			26,975.00	247,725.00
w/o breakdown				-	-
<b>Batangas</b>	<b>10,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,000.00</b>
Taysan	10,000.00				10,000.00