



NDRRMC UPDATE

FINAL REPORT re Effects and Emergency Management of Typhoon "LABUYO" (UTOR)

Releasing Officer:


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Sources: PAGASA-DOST, AFP, DOH, DSWD, DA, DPWH, DTI, DepEd, DILG, PNP, BFP, NGCP, PCG, PIA, NGCP, PRC, RDRRMCs/OCDRMCs I, II, III, IV-A, IV-B, V, VIII, CAR, and NCR

I. SITUATION OVERVIEW

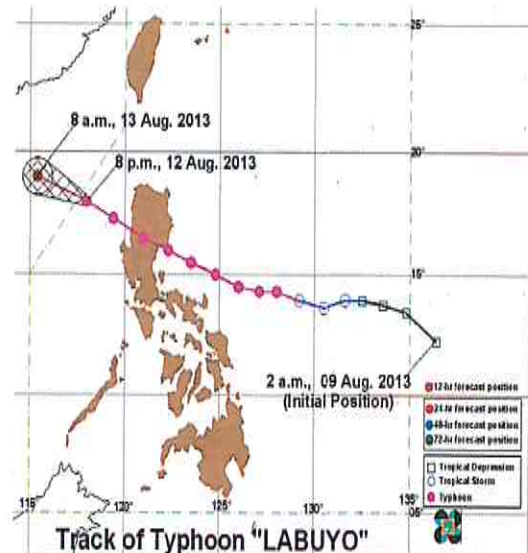
A. Chronology and Tracking

09 August 2013

- The Low Pressure Area (LPA) outside the Philippine Area of Responsibility (PAR) located at 1,150 km East of Catarman, Northern Samar has developed into a Tropical Depression (TD) and was named "LABUYO". It intensified and accelerated as it moved in a northwest direction with maximum sustained winds ranged from 45 kph - 55 kph near the center

10 August 2013

- Tropical Storm (TS) "LABUYO" intensified as it continued to move west northwest in the general direction of Northern Luzon. It intensified further as it continued to threaten Northern and Central Luzon. TS "LABUYO" intensified further into a **typhoon** with maximum sustained winds ranged from 85 - 120 kph near the center and gustiness of 100 kph - 150 kph



11 August 11, 2013

- Typhoon "LABUYO" continued to move closer to the Aurora Province with maximum sustained winds of 140 kph - 165 kph near the center and gustiness of 150 kph - 200 kph

12 August 2013

- Typhoon "LABUYO" **made its landfall over Casiguran, Aurora** early in the morning. It weakened while crossing Northern Luzon and exited the Philippine landmass in the afternoon

B. Tropical Cyclone Analysis

"LABUYO" was the third tropical cyclone that made landfall in 2013. It was already a tropical depression when it entered the PAR in the early morning of August 9. It then moved west northwest at 19 kph in the general direction of Eastern Luzon. "LABUYO" intensified rapidly into a storm at 75 kph near the center as it continued moving west northwest in the same direction and speed in the morning of August 10. Public Storm Warning Signal (PSWS) No. 1 was raised over the eastern section of Luzon. It intensified into a severe storm at 105 kph in the afternoon of August 10 as it continued moving west northwest at 19 kph. "LABUYO" has intensified into a typhoon at 120 kph near the center while maintaining its direction and speed in the evening of August 10.

PSWS Signal No. 2 and No. 1 were hoisted in some provinces of Luzon. Typhoon "LABUYO" intensified rapidly at 140 kph near the center in the morning of August 11 and threatened Aurora Province. PSWS No. 3 were hoisted in some provinces of Northern Luzon as it gained more strength until it reached its peak strength at 175 kph near the center and gustiness of 210 kph. It continued moving in the same direction and speed in the evening of August 11 then it accelerated slightly at 22 kph.

"LABUYO" made a landfall in Casiguran, Aurora in the early morning of August 12 where heavy damage occurred. It weakened at 150 kph near the center after crossing the rugged terrain of Quirino, Nueva Viscaya, Benguet, and La Union in the morning of the same day. It weakened slightly as it exited landmass over the northern part of La Union. "LABUYO" has accelerated and moved northwest at 24 kph and was over the West Philippine Sea in the afternoon of the same day. It intensify slightly at 150 kph near the center as it continued moving in the same direction and speed and was out of the PAR on the evening of August 12 and the final bulletin was issued.

PAGASA announced that the name "LABUYO" would be retired from its naming lists after it had caused over Php1 Billion in damages. PAGASA chose the name "LANNIE" to replace LABUYO for the 2017 season.

II. EFFECTS

A. Incidents Monitored (Tab A)

- A total of **seven (7) incidents** were monitored as effects of the Typhoon "LABUYO" in Regions I, V, VI, and VII: one (1) rockslide, two (2) storm surge, and four (4) flashfloods/floodings

B. Flooded Areas (Tab B)

- In Region III, **66 barangays** in 16 municipalities of Nueva Ecija (1), Bataan (1), Bulacan (6), Pampanga (5), and Zambales (3), were flooded with floodwaters ranging from 1 ft – 5 ft deep

C. Strandeeds

- At the height of the typhoon, the highest peak number of passenger stranded reached up to **9,167 passengers**: 1,854 in Eastern Visayas, 2,469 in Southern Tagalog, 1,088 in Western Visayas, and 3,756 in Bicol. Meanwhile, about **34 vessels**, **672 rolling cargoes**, and **10 motorbancas** were also stranded while **2 vessels** and **20 motorbancas** sought refuge in ports and 3 trips were cancelled:

Stranded	Passengers	Vessels	Rolling Cargoes	MBCA's	Taking Shelter	
					Vessel	MBCA
CGD Bicol	3,756	32	346	10	2	20
CGS Albay	860	8	33			2
CGS Sorsogon	2,825	7	295	5		
CGS Catanduanes	30		10			
CGS Masbate	18	17	8	5		
CGS Cam Sur	23				2	18
CGD Eastern Visayas	1,854					
CGD Southern Tagalog	2,469		323			
CGD Western Visayas	1,088	2	3			
TOTAL	9,167	34	672	10	2	20

D. Suspension of Classes

- Classes in both public and private schools were suspended in most areas that were reportedly flooded. Most schools in Regions I, III, IV-A, and NCR (16 cities and 1 municipality) declared suspension of classes in primary, elementary, and high school while those schools that were heavily flooded, suspended classes at all levels. Classes in the municipalities of Dilasag, Casiguran, and Dingalan in Aurora Province were suspended at all levels after Typhoon "LABUYO" made its landfall in the province

E. Cancellation of Flights

- Twelve (12) domestic flights** from Manila to Tuguegarao, Cagayan; Cauayan, Isabela; Virac, Catanduanes; and Basco, Batanes and back to Manila were cancelled

F. Status of Lifelines (Tab C)

- Dams**
 - **Two (2) major dams in Bulacan and in Isabela** reached their critical levels. Gates were opened in Bustos (washed-out Gate 1 and 2 with an opening of 4.5m, total discharged of 410cm on 12 August 2013) and Magat (opened 3 gates/5 meters on 13 August 2013). Water levels in major dams did not reach their critical levels
- Roads and Bridges**
 - **Thirty-one (31) road sections** (Region I – 1, Region II – 1, Region III – 14, and CAR – 15) were rendered impassable due to floodwaters except for Kayapa – Nueva Vizcaya Road, Bongabon Baler Road, Baler – Casiguran Road, Dinadlawan – Madela Road, and Brgy. Dinadlawan Dipaculao Road, which were due to rockslides and/or soil collapsed
 - **Thirteen (13) bridges** (Region II – 9 and Region III – 4) were also rendered impassable due to floodwaters except for Labi Bridge KO161+547 in Nanduron, Bongabon, which was caused by washed-out detour bridge approach

- **Power Interruptions/Outages**

- Power interruptions/outages were experienced in Nueva Vizcaya, Isabela, and Quirino in Region II; Aurora, Nueva Ecija, and Zambales in Region III; and Ifugao, Kalinga, Mt. Province, and Baguio City in CAR

- **Communications**

- All mean of communications in Dilasag, Dinalungan, and Casiguran in Aurora Province failed due to power outages and damaged cell sites

G. Casualties (Tab D)

- There were **twenty (20) casualties** reported: **11 Dead** (3 in Pangasinan, 1 in Nueva Vizcaya, 1 in Isabela, 2 in Aurora, 1 in Quezon, 2 in Cebu, and 1 in Benguet), **7 Injured** (1 in Zambales, 3 in Ifugao, and 3 in Baguio City); and **2 Missing** (CamarinesNorte)
- Meanwhile, **seventy-seven (77) fishermen were rescued** in Region I (Pangasinan); Region II (Batanes); Region V (Catanduanes and Camarines Norte)

Region	Dead	Injured	Missing	Total	Rescued
I	3	-	-	3	6
II	2	-	-	2	1
III	2	1	-	3	-
IV-B	1	-	-	1	-
V	-	-	2	2	70
VII	2	-	-	2	-
CAR	1	6	-	7	-
Total	11	7	2	20	77

H. Affected Population (Tab E)

- A total of **90,026 families** or **407,493 persons** were affected in **752 barangays** in **89 municipalities** and **7 cities** in **16 provinces** of Regions I, II, III, V, and CAR:

Regions	Affected Areas				Affected Population	
	Province	City	Mun	Brgy.	Families	Persons
I	2	2	21	94	4,335	20,871
II	3	2	28	344	35,589	162,086
III	5	2	24	246	49,561	221,657
V	2	-	2	4	158	856
CAR	4	1	14	64	383	2,023
Total	16	7	89	752	90,026	407,493

I. Damages

- **Damaged Houses (Tab F)**

- There were **21,197 houses damaged** in Regions I, II, III, V, and CAR (Totally – 2,592 / Partially – 18,605):

Region	Totally	Partially	Total
I	10	20	30
II	677	8,572	9,249
III	1,894	9,845	11,739
V	7	-	7
CAR	4	168	172
Total	2,592	18,605	21,197

- **Damages to Properties (Tab G)**

- The total amount of damages incurred in Regions I, II, III, V, and CAR was pegged at **PhP1,578,409,729.59**:

Regions	Agriculture (Rice, Corn, HVCC, Fruits, and Vegetables)	Infrastructure (Roads, Bridges, and Other Structures)	Total
I	11,912,070.00	2,200,000.00	14,112,070.00
II	399,523,972.50	231,649,500.00	631,173,472.50
III	554,310,572.75	129,061,143.75	683,371,716.50
V	8,299,084.38	-	8,299,084.38
CAR	30,530,444.28	210,922,941.93	241,453,386.21
Total	1,004,576,143.91	573,833,585.68	<u>1,578,409,729.59</u>

J. Declaration of State of Calamity

- The local SangguniangPanlalawigan/Bayan and Panglungsod declared the following areas under a State of Calamity through the Sanggunian Resolutions to be able to use portion of their 5% Local Calamity Fund for relief and recovery operations:

Areas Declared	Resolution Numbers
Quirino (Province-wide)	Res. No. 46, series of 2013
Aurora (Dinalungan, Casiguran, Dilasag) Dipaculao (Brgy. Dinadiawan and Brgy. Calaocan)	Res. No. 01, series of 2013
Zambales (Candelaria, Sta. Cruz, and Masinloc)	

III. EMERGENCY MANAGEMENT / ACTIONS TAKEN

A. Disaster Response

- NDRRMOC continuously monitored the situation in the affected areas particularly in Aurora Province where Typhoon "LABUYO" made its landfall and the emergency relief and response efforts of various responders. Likewise, requested for assets from the AFP for the conduct of aerial search and rescue operations
- NDRRMC Executive Director/OCD Administrator and Chief, NDRRMOC attended press conferences in PAGASA and regularly conduct personal interviews with various media for any updates on the development of the typhoon and its effects, and emergency preparedness and responses undertaken by the NDRRMC/RDRRMCs Member-Agencies and local DRRMCs. Also conducted aerial assessment in Aurora Province on 13 August 2013 onboard AFP-PAF plane to personally see the situation

1. Results of SAR, Retrieval, and Evacuation Operations

- A total of **10,228 families / 44,598 persons** were evacuated to 161 evacuation centers established at the height of relief operations. Meanwhile, **42,573 families / 193,884 persons** opted to stay with their friends and relatives who were also served by DSWD, DOH, LGU, NGOs, and Other GOs

➤ Breakdown of Population Served per Region:

Region	Evac. Center	Inside Evacuation Area		Outside Evacuation Area		TOTAL	
		Families	Persons	Families	Persons	Families	Persons
I	30	635	2,781	872	4,163	1,507	6,944
II	27	1,621	5,217	26,552	122,211	28,173	127,428
III	97	7,665	35,113	15,137	67,448	22,802	102,561
V	1	151	814	7	42	158	856
CAR	6	156	673	5	20	161	693
TOTAL	161	10,228	44,598	42,573	193,884	52,801	238,482

➤ Around **77 fisherman** were rescued and accounted for:

Region	Province / Area
I	6 in Bolinao, Pangasinan
II	1 in Basco, Batanes
V	48 in Catanduanes (8 in Virac, 20 in Pandan, 15 in Gigmoto, 2 in Baras, and 3 in Bagamanoc)
	22 in CamarinesNorte (19 in Mercedes and 3 in Daet)

2. Relief and Recovery Operations

➤ **Extent of Assistance (Tab H)**

- ✓ A total of **PhP16,088,824.06** worth of financial assistance, medicines, and assorted relief goods were provided to the affected families and stranded persons: PhP15,000.00 from NDRRMC, PhP5,641,216.08 from DSWD, PhP7,983,132.08 from LGUs, PhP268,688.28 from DOH, and PhP2,180,787.62 from NGOs/Other GOs
- ✓ Breakdown of Assistance per Region:

Region	Amount
I	PhP309,555.20
II	PhP5,584,627.28
III	PhP9,914,390.82
V	PhP54,042.00
CAR	PhP226,208.76
Total	PhP16,088,824.06

B. Warning Dissemination, Activation of Disaster Operations Centers (DOCs), Prepositioning of Resources/Assets, and Assessment

1. NDRRMC

- The NDRRMC Member-Agencies, in coordination with their respective regional offices executed activities in terms of warning dissemination, activation of disaster operations centers, and prepositioning of resources such as manpower, logistics, and relief supplies
- NDRRM Operations Center was upgraded into Red Alert Status
- Disseminated Weather Bulletins and 24-hour Public Weather Forecasts to all RDRRMC/OCDRCs through SMS, facsimile, and websites for further

dissemination to their respective Local DRRMCs from the provincial down to the municipal level

- Directed RDRRMCs concerned through the OCD Regional Centers to undertake precautionary measures in their respective areas of responsibilities
- Alerted Detailed Duty Officers (DDOs) of NDRRMC Member Agencies to report to NDRRM Operations Center for close coordination and monitoring on the preparedness/precautionary measures undertaken by respective agencies prior to the landfall of the tropical cyclone, and submission of report on the monitoring activities, situation status, actions taken, and effects with their respective local agencies

Philippine Atmospheric, Geophysical & Astronomical Services Administration (PAGASA)

- Continuously provided NDRRM Operations Center with weather bulletins on TY "LABUYO" on a regular basis, from the time it entered the Philippine Area of Responsibility (PAR) until it exited out of the country
- Conducted press conferences and briefings to NDRRMC Member-Agencies

Armed Forces of the Philippines (AFP)

- **Philippine Army** alerted 21st IB, 5th ID, and 502nd BDE ready for possible deployment and ensured the provision of communication access to possible affected areas. **TOG3 and 5** were on alert status to closely monitor the situation. **703rd BDE** (48 IB, 24 IB, and 3 MECH) conducted coordination meeting with DRRM Officers. **NAVFORSOL** placed DRO Unit on standby to monitor the situation. **NFNL-DRT** prepositioned 1 M35 truck with rubber boat and outboard motor in Bonuan Guesset, Dagupan City, Pangasinan. **9ID, PA** activated 91ID Task Group SAGIP and alerted 10 DRO Platoons with 36 personnel and 2 M35 trucks (2 platoons each in Albay, Sorsogon, Camarines Norte, Camarines Sur); 1 platoon each in Catanduanes and Masbate
- **AFP-CAR** raised 501st and 503rd BDE on Red Alert Status and alerted all subordinate units; prepositioned assets (3 rubber boats, 3 ambulances, 10 M35 trucks, and 12 KM450 trucks); alerted 1 section of 501BDE located in Tabuk City, 1 platoon from 54IB in Ifugao, 1 platoon from 54ID in Mt. Province, 1 section from 17IB in Kalinga for possible deployment; alerted 501st BDE equipped with ambulance; a Tactical Command Post (TCP) was established by 54ID in Lagawe for communication and control of military units who were engaged in rescue operations; placed TOG 1 on standby and prepositioned 1 M35 truck, 3 Elf, 1 KM450 truck and PMA DRTG was on standby and prepositioned 3 M35 trucks, 2 ambulances, and 13 buses

Philippine National Police (PNP)

- **NHQ PNP Directorate for Police Community Relations** issued Memo re Activation of the Sub-Committee on Disaster Management and the National Disaster Operations Center (SCDM-NDOC) to the Task Force Coordinator of respective regions to submit updates of TY "LABUYO" in their AOR. SCDM-NDOC was activated effective 2:00 PM, 11 August 2013
- **PROs I, II, III, and CAR** alerted all their police stations and closely monitored the situation in their respective areas to provide assistance in the event of possible evacuation

- **PRO CAR** was raised into Red Alert Status; activated its Emergency Operations Center; activated Oplan SAKLOLO; assisted OCD-CAR in the dissemination of advisories and weather information; alerted all Provincial Police Offices (PPO); assisted PDRRMCs in addressing the necessary preparedness measures. All PPOs, NCPO, and RPSB activated their respective operations centers; placed all SAR teams and equipment on standby/alert for possible deployment for SAR operations and assistance to LGUs and NGAs on clearing and relief operations, and continuously coordinated with PDRRMCs/CDRRMCs; prepositioned 1 ambulance, 4 rubber boats, 3 troop carrier trucks, and 130 units of PNP Search and Rescue Box (blue box)

Philippine Coast Guard (PCG)

- **PCG** placed all units on heightened alert to respond to any emergency situation and strict implementation of HPCG Memorandum Circular 02-13 (Guidelines on the Movement of Vessels during Heavy Weather) in areas affected by Typhoon "LABUYO"
- **CGD North Eastern Luzon** was placed on full alert status; closely manned their respective command centers to monitor maritime incidents; continuously disseminated latest weather bulletin and coordinated with all detachments, fisherfolks, and barangay captains along coastal areas
- **CGD Palawan Southern Tagalog** continuously disseminated weather bulletins and gale warning to their respective stations and detachments
- **CGD Bicol** disseminated weather updates and strictly implemented "No Sailing Policy" at the height of TY "LABUYO"; closely monitored status of ports and rendered assistance for the security of passengers and vessels; and placed Disaster Response Group Teams of Coast Guard Stations on standby ready for dispatch anytime

Bureau of Fire Protection (BFP)

- **BFP I, II, III, IV-A, V, and CAR** placed respective search and rescue units on standby for possible SAR Operations

Department of Health (DOH)

- **DOH CO** raised its Operations Center under Code White Alert; maintained close coordination with local Health Offices and Hospitals; prepositioned assorted drugs and medicines in all CHDs likely to be affected by TY "LABUYO"
- **CHDs I, II, III, IV-B, V, and CAR** alerted all Provincial Health Offices; coordinated with all CHD Extension Office Provincial Health Team Office and City Health Team Offices; and prepositioned assorted drugs and medicines in the provinces

Department of Social Welfare and Development (DSWD)

- **DSWD** prepositioned **PhP160.23 Million** worth of emergency relief resources consisting of standby funds (PhP27.45 Million), 51,083 family food packs (PhP12.72 Million), other items (PhP43.16 Million), and NFIs (PhP76.90 Million) are readily available for augmentation to any type of disasters in Regions I, II, III, IV-A, IV-B, V, VIII, NCR, CAR, and NROC
- **DSWD I** prepositioned goods in different provinces, namely: La Union (2,000 family food packs), Ilocos Norte (1,000 family food packs), Ilocos Sur (500 family food packs), and Pangasinan (1,000 food packs); alerted Quick Response Teams

(QRTs) and Welfare and Development (SWAD) Teams for possible deployment and readied the evacuation centers

- **DSWD II** alerted all Disaster Monitoring and Response Teams (DRMT) and SWAD Members and placed on standby the Crisis Intervention Unit (CUI) Social Workers and Trained Stress Debriefers
- **DSWD IV-B** alerted all QRTs and SWAD Staff and prepositioned available stockpile in provincial warehouse for possible augmentation
- **DSWD V** initially provided PhP450.00 worth of assistance to the stranded passengers in San Andres, Catanduanes. Prepositioned 2,000 family food packs for augmentation and has approximately 3,000 bags of rice on credit sales agreement with NFA
- **DSWD CAR** activated its Operations Center and the Disaster Monitoring and Response Teams; prepositioned 5,163 family packs; prepositioned 200 sacks (2,000 packs of relief clothing) at the DSWD Baguio City Field Office; and prepositioned food and non-food items in the following provinces:

Province	Food Packs	Assorted Clothing	Blankets	Water Jug	Plastic Mat	Mosquito Net
Abra	1,500	40 sacks		235 pcs.	195 pcs.	167 pcs.
Apayao	1,500	40 sacks	127 pcs.	235 pcs.	195 pcs.	167 pcs.
Ifugao	1,500	40 sacks	127 pcs.	235 pcs.	200 pcs.	167 pcs.
Kalinga	1,500	40 sacks		235 pcs.	200 pcs.	166 pcs.
Mt. Province	1,500	40 sacks		235 pcs.	200 pcs.	166 pcs.

Department of Public Works and Highways (DPWH)

- **DPWH II, III, IV-B, V, and CAR** raised to Red Alert Status; activated respective District Offices to monitor respective AOR; activated District Disaster Risk Reduction and Management Teams to monitor situational status of national roads and bridges; placed heavy equipment with technical staff and DRRM Teams on standby in strategic areas; and continuously monitored the condition of roads and bridges; and coordinated with CDRRMC OpCen on road closures
- **DPWH CAR** prepositioned 13 dump trucks, 6 payloaders, 7 road graders, 1 excavator, and 1 roller, for possible clearing operations

Department of the Interior and Local Government (DILG)

- **DILG** activated their Regional Operation and Coordinating Center, advised all Local DRRMCs to be on alert status and continuously disseminate Weather Advisories to all Local Government Units
- **DILG II, III, and CAR** activated their respective Regional Disaster Operations Center (RDOC) and advised all local DRRMCs to be on alert status and initiate precautionary measures; and continuously disseminates weather advisories to all Local Chief Executives (LCEs) and DILG Provincial and City Directors
- **DILG II** convened and presided the PDRRMC Emergency Meeting at 4:00 PM, 11 August 2013 and alerted all response teams
- **DILG CAR** placed on standby 5 rubber boats, 7 ambulances, and 43 fire trucks, for possible search and rescue operations

Philippine Information Agency (PIA)

- **PIA** assisted local DRRMCs in the dissemination of weather advisories and other information related to TY "LABUYO"

Department of Agriculture (DA)

- **DA Region V** prepositioned 5 survey vehicles and 6 technical Staff

Department of Trade and Industry (DTI)

- **National Disaster Command Center** provided report on the price and supply situation, and sent letters to DTI partners to ensure sufficient supply of basic necessities and prime commodities

Philippine Red Cross (PRC)

- **PRC–NHQ** raised its status to alert level 1 to include chapters under PSWS Nos. 1, 2, and 3; disseminated weather bulletins through SMS and other social networking sites; monitored the track and effects of the typhoon; coordinated with chapters for updates; maintained 24/7 monitoring at the PRC OpCen; and prepositioned non-food items at Central and Mandaluyong warehouses. PRC Chapters alerted 143 Coordinators and Volunteers to report the situation in their respective areas and activate RCAT (Red Cross Action Team) and deployed assessment teams and dispatched resources to Aurora, Nueva Ecija, Nueva Vizcaya, Quirino, and Isabela
- **PRC Chapters, Quirino, Baguio, Aurora, and Zambales** distributed relief goods to their respective area of responsibilities

National Grid Corporation of the Philippines (NGCP)

- **NGCP** implemented necessary preparations and precautions to minimize the impact of TY "LABUYO" on operations and facilities; ensured the reliability of communications equipment; availability of hardware materials and supplies necessary for repair of damages to facilities; positioning of line crews in strategic areas; and facilitated the immediate restoration work in areas that experienced power outages/interruptions

2. RDRRMCs/PDRRMCs Member Agencies

- RDRRMCs I, II, III, IV-A, IV-B, V, VIII, CAR, and NCR raised their respective Regional Disaster Risk Reduction and Management Operations Centers (RDRRMOCs) under "**Red Alert**" Status; regularly disseminated weather/flood bulletins, weather advisories and gale warning to all concerned local DRRMCs, RDRRMC member-agencies, tri-media and fisherfolks association thru facsimile and SMS. Alerted their respective RDRRMC Member Agencies and local DRRMCs affected to closely monitor the situation and possible effects of Typhoon "LABUYO" in their respective Area of Responsibilities (AORs) and undertake pre-emptive measures; and uploaded advisories to OCD-RDRRMC Facebook page to effectively ensure public safety and achieve zero-casualty
- PDRRMCs disseminated weather advisories to all M/BDRRMC members; maintained 24-hour monitoring of the weather situation of respective areas; closely coordinated with response agencies for assistance in terms of search and rescue and relief operations; advised all LGUs to put their OpCen on alert status and prepositioned all available SAR equipment and rescue groups on standby for immediate response and deployment; prepositioned food and non-food items for assistance to affected families; convened a meeting to discuss preparedness and response activities and responsibilities of each council member; deployed provincial rescue teams to flood-prone areas; advised all low-lying barangays for necessary evacuation; and advised fishermen to refrain from fishing until TY"LABUYO" left the country

RDRRMC I

- **RDRRM OpCen I** raised RED ALERT Status effective 8:00 AM, 11 August 2013; continuously disseminated weather/flood bulletins, weather advisories and gale warning to all concerned local DRRMs, RDRRMC member-agencies, tri-media and to several fisherfolks association thru facsimile and SMS; alerted all concerned agencies and DRRMCs to undertake pre-emptive measures; and augmented food and non-food items such as 260 bottled water and 20 folding beds to DSWD I for distribution to affected families in Bauang, La Union
- **PDRRMC Pangasinan** continuously monitored the situation and placed disaster rescue equipment on standby; and deployed two (2) dump trucks to assist in the evacuation of residents in Brgy. Nibaliw, Navarte, San Fabian due to storm surge
- **PDRRMCs Ilocos Norte** prepositioned equipment and relief goods and placed PDRTUs on Red Alert Status

RDRRMC II

- **PDRRMCs Batanes, Cagayan, and Isabela** coordinated with local DRRMCs for the effects and maintained 24/7 monitoring of situation; alerted Rescue 29 and all available rescue groups for possible SAR operations; and prepositioned food and non-food items and response equipment for possible deployment
- **PDRRMC Isabela** convened a meeting to discuss preparedness activities and responsibilities of each council member and deployed Provincial Rescue Teams (Isabela DART Rescue 831) to flood-prone areas
- **PDRRMC Quirino** prepositioned food and non-food items
- **CDRRMC CAUAYAN** monitored status of roads and bridges and water level of Magat Dam; alerted all emergency responders specifically the Cauayan Rescue22; imposed Liquor Ban Provincial Ordinance; prepositioned stockpile of food and non-food items; and advised all Barangay Officials to prepare the evacuation centers especially on flood-prone areas

RDRRMC III

- **PDRRMCs Aurora, Bulacan, Bataan, Nueva Ecija, Pampanga, Tarlac, and Zambales** closely monitored the situation in their respective areas
- **PDRRMC Nueva Ecija** convened its members at 3:00 PM, 11 August 2013
- **PDRRMC Aurora** convened its members at 3:00 PM, 11 August 2013 and initiated mandatory evacuation in all low-lying barangays for necessary precautions and advised fishermen to refrain from fishing
- **PDRRMC Bulacan** coordinated with NLEX and DPWH re: clearing of billboards and other obstruction in highways and major thoroughfares and prepositioned rescue capabilities
- **PDRRMC Pampanga** alerted all barangays situated along the Pampanga River and closely monitor the flood level in Candaba

RDRRMC III's Post Report on the Ocular Survey in Aurora Province

- On 13 August 2013, the OCD III Regional Director with OCD Administrator; DILG Director; PNP 3 Chief of Operations; PIA and DSWD Representatives, CO, NOLCOM; CO, 7ID; CO, 702nd BDE; and Deputy Commander 1st AD PAF proceeded to the Province of Aurora onboard three (3) SOCOL Choppers to conduct an ocular visit; six (6) M35 with 5,000 family packs from DSWD NDOC were dispatched to Baler, Aurora

- Upon arrival of the team at Camp Ravena (PNP Camp) in Baler, Aurora, Lt. Bernardo Ona briefed them on the current situation and effects of Typhoon "Labuyo" particularly in three (3) isolated municipalities namely: Dinalungan, Casiguran and Dilasag. After which, the group proceeded to the Provincial Capitol and met Governor Guerrero Noveras and PDRRMC Members. Results of the meeting were the following:
 - 1) Declaration of three (3) municipalities in Aurora Province under a State of Calamity.
 - 2) Immediate conduct of rapid damage assessment and needs analysis (RDANA) and Post DNA to be patterned on the cluster approach mechanism.
 - 3) CDA directed OCD Regional Director to coordinate with NDRRMC Chief to organize NDRRMC DANA team which will be joined by RDRRMC and LDRRMC Team.
 - 4) As planned, three (3) teams will be deployed to conduct simultaneous DANA (one team in each municipality)
- In the afternoon, the team conducted an aerial survey in the affected areas and landed in Casiguran where they met the Municipal Mayor, Vice Mayor, and MDRRMC Members. During the meeting the following needs were identified: communication block-out; power outages due to falling electrical posts; impassable roads and bridges (Dipaculao going in and out of the DICADI area); relief supplies and medicines; damaged houses, school buildings and hospitals
- Some needs were immediately addressed and will be continually addressed with the augmentation from the RDRRMC III Member Agencies
 - 1) Relief Supplies:
 - DSWD III provided 1,500 family food packs and additional supplies will follow to be distributed in other areas
 - DOH provided 720 boxes of assorted medicines, 2,000 ampules of ATS and 4,000 sachets of Oresol
 - NDRRMC released 80 cavans of rice to augment the on-going relief operation in Dinalungan, Aurora on 16 August 2013
 - 2) Restoration of Lifelines
 - Communications
 - OCD III coordinated with SMART for the immediate restoration of cell sites in the affected areas. Repair and restoration is ongoing in Aurora which will be finished anytime today, 14 August 2013
 - Impassable Roads and Bridges
 - Clearing operations are being done by DPWH III Engineering Districts with the assistance of their private contractors
 - Power
 - Coordination has been made by PDRRMO Aurora with AERELCO (local electric operator) as early as 12 August 2013 and restoration of power will be done in DICADI area
 - 3) Conduct of Post DANA
 - OCD RD instructed the concerned PDRRMC member agencies to join the National/Regional DRRMC team
 - Coordination was already made with COMSOLCOM for the availability of 2 SOCOL Choppers to transport the team to DICADI area on Thursday, 15 August 2013

- A meeting with N/RDRRMC team was conducted on 14 August 2013, 2:00-5:00 PM to discuss the conduct of RDANA in the province of Aurora from 15 - 17 August 2013
- 4) Immediate Repair of Damaged School Buildings and Other Infrastructures
- The Civil Defense Administrator assured the possibility of utilizing the OCD Quick Response Fund for the immediate repair of damaged infrastructures as part of early recovery and rehabilitation which will be discussed with the with COA at the national level
- On 16 August 2013, RDRRMC3 RDANA Team and NDRRMC Team conducted damaged assessment to the municipalities of Casiguran and Dinalungan. OCD RD Timoteo attended the meeting with Sen. Sonny Angara and Aurora Cong. Bellaflor Angara Castillo re On-going RDRRMC3 Relief Operations and Rehabilitation in the province. Also, the Senator met with Mayors of Casiguran and Dinalungan and discussed the immediate and priority needs of the affected population, on-going relief operations and restoration of electricity and communication in the area

RDRRMC IV-A

- **OCD IV-A** closely monitored and coordinated with PDRRMCs CALABARZON and advised all LDRRMOs to be on standby alert status and to activate their disaster operations centers (DOCs)

RDRRMC IV-B

- **OCD IV-B** advised all LGUs to put their OpCen on alert status for immediate response and deployment of SAR teams and assets; continuously coordinated with response agencies and local PAGASA; and uploaded weather bulletins to OCD-RDRRMC IV-B social media accounts to ensure widest dissemination

RDRRMC V

- **OCD V** monitored LDRRMCs and concerned agencies re incidents monitored and appropriate actions taken; disseminated weather updates/bulletins to all RDRRMC Members/Agencies, LDRRMCs and local media and uploaded the same to OCD- RDRRMC Facebook page to effectively ensure public safety and achieve zero-casualty; coordinated with PDRRMCs re Weather situation and advised them to closely monitor the situation in the low-lying areas and to report any untoward incident; and requested LGUs and fishing communities of Albay, Camarines Norte, Camarines Sur, and Sorsogon to recall fishermen and prohibit venturing out into the sea until TY"LABUYO" left the country
- **PDRRMCs Albay, Sorsogon, Masbate, Camarines Sur, Camarines Norte, and Catanduanes** placed DRU Teams of Philippine Army, Coast Guard, BDRRMCs Responders, PDRRMO Personnel, and Philippine Red Cross on standby
- **PDRRMC Catanduanes** implemented "NO SAILINGPOLICY"
- **PDRRMC Albay** issued PDRRMC Advisory No.2 re: State of Preparedness and Ready Response
- **PDRRMC Camarines Sur** alerted QRT Teams (3 Capitol Fire and Rescue Units, 3 WASAR Teams, KB DART BIKOL, and MARINERS) and prepositioned 4 trucks and 2 multicabs
- **MDRRMO Daet** closely monitored the river and Daet Dam

RDRRMC VII

- Disseminated weather advisories to LDRRMCs and advised them to take appropriate actions

RDRRMC CAR

- **OCD CAR** advised members of the LDRRMCs to place its OPCEN under Red Alert status and take the necessary preparedness measures; coordinated with members of CDRRMC for weather conditions, impending threat and information dissemination
- **PDRRMCs Apayao, Ifugao, Kalinga, Mt. Province, Abra, and Benguet** continuously manned their respective operations centers; placed on standby heavy equipment; advised LDRRMCs to activate their respective OpCen
- **PDRRMC Apayao** coordinated with hospitals in preparation of any eventualities
- **PDRRMC Benguet** issued suspension of Small Scale Mining activities
- **PDRRMC Ifugao** advised constituents to preposition emergency kits and equipment
- **PDRRMC Kalinga** alerted residents along flood-prone areas
- **CDRRMC Baguio City** disseminated weather updates and advisories via InfoBoard; prepared equipment for response, maintained 4/7 manning of Operations Center; and placed heavy equipment on standby for possible clearing operations

NCR

- **OCD NCR OpCen** raised Red Alert Status and disseminated Weather Bulletins to MDRRMCs and Regional Offices thru facsimile
-

EFFECTS OF TYPHOON "LABUYO" (UTOR)
INCIDENTS MONITORED
 09 - 12 August 2013

REGION/ AREA	TIME/DATE OF OCCURRENCE	DESCRIPTION	REMARK/S
TOTAL INCIDENTS MONITORED (7)			7
ROCKSLIDE (1)			1
REGION VI (1)			1
Sitio Naval, Rizal St., Municipality of Jordan, Gulmaras	12 August 2013, 11:00 AM	A rockslide occurred due to heavy rains	The incident partially damaged one (1) house and affected one (1) family / five (5) persons.
FLASHFLOOD INCIDENT (4)			4
REGION I (3)			3
Brgy. Inamotan, Manaoag, Pangasinan	12 August 2013	Flashflood due to overflowing of the creek	PDRRMC conducted pre-emptive evacuation
Brgy. Hacienda and Cabayaosan, Bugallon, Pangasinan	12 August 2013		
Brgy. Cayanga, Bugallon, Pangasinan	12 August 2013	Flashflood incident occurred	
REGION VII (1)			1
Sitio Danao, Brgy. Lower Becerril, Boljoon, Cebu	10 August 2013, 2:00 PM	Alvin Sesante, 42 y/o and Nelson Fuentes, 34 y/o, were reported missing after going fishing. The two were reportedly swept away by flashflood due to heavy rains brought about by TY Labuyo	The two were found dead on 11 August 2013
STORM SURGE (2)			2
REGION I (1)			1
Brgy. Nibaliw Navarte, San Fabian	12 August 2013		PDRRMC conducted pre-emptive evacuation
REGION V (1)			1
Brgys. Zone 2 and Tugbungon Bulan, Sorsogon	11 August 2013	Storm surge occurred which damaged a total of four (4) houses made of light materials along the shoreline of Bulan	A total of four (4) families / thirty four (34) persons were affected. No casualties were reported

EFFECTS OF TYPHOON "LABUYO" (UTOR)
FLOODED AREAS
 09 - 12 August 2013

Province / City/ Municipality	No. of Brgys	Depth of Flood
GRAND TOTAL	66	
Nueva Ecija	3	
Caranglan	3	3.0-4.0 ft. per barangay
Bataan	1	
Luakan, Dinalupihan	1	3.0-4.0 ft. per barangay
Bulacan	26	
Marilao	2	0.25-3.0 ft. per barangay
San Miguel	6	2.0-4.0 ft per barangay
Sta Maria	2	1.0 ft per barangay
Bocaue	3	1.0 ft per barangay
Meycauayan	9	1.0 ft per barangay
Balagtas	4	2.0 ft
		2.0 ft
		0.50m
		0.50m
Pampanga	14	
Candaba	3	3 ft
		3 ft
		2 ft
Guagua	3	1 ft
		2-3 ft
		3-0.5 ft
Macabebe	8	1 ft
		1 ft
		0.5 ft
		0.5 ft
		1 ft
		1 ft
		1 ft
Masantol	17	1-2 ft
		1-2 ft
		1-2 ft
		1.5 ft
		1ft
		1.5 ft

Province / City/ Municipality	No. of Brgys	Depth of Flood
Masantol		1 ft
		1 ft
		1 ft
		2 ft
		2 ft
		2 ft
		2 ft
		2 ft
		2 ft
		2 ft
San Simon	4	1 ft
		1 ft
		1 ft
		1.5 ft
Zambales	22	
Masinloc	10	1.0-5.0 ft
Sta Cruz	9	1.0-3.0 ft
Candelaria	3	1.0 ft

Effects of Typhoon "LABUYO" (Utor)

STATUS OF LIFELINES

09 - 12 August 2013

LIFELINES	MUNICIPALITY	AREA	
ROADS	Region I		
	Ilocos Norte	KM 244+300, MNR, Laoag	
	Region II		
	Nueva Vizcaya	Kayapa, Nueva Vizcaya, Baguio Road	
	Region III		
	Aurora	Bongabon-Baler	
		San Joaquin-Kadayacan road, Maria Aurora	
		Nueva Ecija-Aurora road, Aurora DEO	
		Along Pinagpanoan-Rizal-Pantabangan Road, KO 154+500	
		Baler Casiguran Road KO 275+974	
		Baler Casiguran Road KO 276+05	
		KO 227+300 - KO 311+000 (Intermitent Section) Brgy. Dinadlawn Dipaculao Aurora	
		Dinadlawan-Madela Road	
	Nueva Ecija	Pantabangan-Aurora road	
		Road along brgys. Santolan and Popolon	
		Olivete Road going to Laor	
	Zambales	Olongapo-Bugallon Road, Gama, Sta. Cruz	
	Pampanga	Road along Brgy. Pulong Gubat and Vizal Sto. Cristo	
		Brgy. Vizal Sto Niño	
	CAR		
	Ifugao	Klangan-Tinoc-Buguias	
		Lagawe-Lamut	
		Hungduan Provincial Road	
	Mt. Province	Junction-Talubin-Barlig-Natonin-Paracelis	
	Benguet	Sinisip-Bakun Road, km 217+500 Ay-ay Section	
		Bokod-Vizcaya	
		Kabayan	
		Topdac, Atok Road (one lane)	
	Benguet	Benguet-Nueva Vizcaya Road, Km271+800, Guesset Section (one lane)	
		2. Gurel-Bokod-Kabayan-Buguias Rd, KO349, Capuyoan Sect, Buguias A. K0315+300-K0315+370, Bila, Bokod B. K0329+000-K0329+700, Duacan, Kabayan C. k0337+080-k0337+475, Gusaran, Kabayan	
		Shilan-Beckal Road Km 262+00	
Abatan-Mankayan-Cervantes Road, K0347+700			
Bontoc Road, Topdac, Atok			
3. Acop-Kapangan-Kibungan-Bakun Rd,K0338+500, Ay-ay Section A. K0267+100, Bangho Section Tublay B. k0338+500, ay-ay section C. k0348+700, k0348+900 Gakian, Bakun			
Baguio	Kenon Road		
Sub-Total	31		

LIFELINES	MUNICIPALITY	AREA
BRIDGES	Region II	
	Isabela	Alicaocao Cauayan City
		Turod bridge, Reina Mercedes
		Anofunan Bridge,Echague
		Gucab Bridge,Echague
		Sipat Bridge, Brgy. District III, Cauayan City
		Masaya bridge, San Agustin
		Durok Bridge, Brgy. Turayong, Cauayan City
	Quirino	Pinaripad Bridge, Aglipay
	Cagayan	Capatan Bridge
	Region III	
	Nueva Ecija	Labi Bridge, KO 161+547, Nanduron, Bongabon
		Brgy. Burgos - Brgy. Gen. Luna Bridge, Carranglan
		Gabalton-Dingalan Road, Brgy. Ligaya
Nanduran Bridge, brgy. Calaanan, Bongabon		
Sub-Total	13	
Power Outage	Region II	
	Nueva Vizcaya	Nueva Vizcaya Province (province-wide)
	Isabela	Purok 1, brgy. Gappal,Cauayan City
	Quirino	Quirino Province (province-wide)
	Region III	
	Zambales	Brgy, Baloganon, Collat, Tapuac, Sta Rita and San Lorenzo, Masinloc
	Aurora	Province of Aurora
	Nueva Ecija	Palayan City
	CAR	
	Ifugao	Province of Ifugao
	Kalinga	Province of Kalinga
	Mt. Province	Municipalities of Kabayan, Sablan, Tuba, Itogon and Bakun
	Baguio	Baguio City
	Sub-Total	9
Communication	Region III	
	Aurora	Dinalungan
		Casiguran
		Dilasag
Sub-Total	3	

Total Number of Affected Lifelines

Roads	31
Bridges	13
Power	9
Water Supply	0
Communications	3

EFFECTS OF TYPHOON "LABUYO"
CASUALTIES
09 - 12 August 2013

REGION/PROVINCE/ MUNICIPALITY/ BARANGAY	Name	Age	Address	Cause / Date / Remarks	
GRAND TOTAL	11	DEAD			
Region I	3				
Pangasinan	1	Geronimo Iacson	64	Samat, Bugallon, Pangasinan	Heart attack secondary to fall while sweeping out floodwaters in his house on 12 August 2013
	1	Unidentified		San Carlos, Pangasinan	Found at the creek at Brgy Quintong, San Carlos City, Pangasinan on 12 August 2013 - cadaver lies at Padian Funeral Homes
	1	Jun Pestaño (previously reported as Aristotle Pestaño)	18	Brgy Matic-matic, Sta Barbara, Pangasinan	Previously reported as missing since 5:25 PM, 12 August 2013, after being swept away by strong current of water while crossing Sinucalan River in Sta. Barbara, Pangasinan Body recovered along Sinucalan River, Brgy. Matic- Matic at around 8:50 AM, 17 August 2013
Region II	2				
Nueva Vizcaya	1	Reynaldo Dela Cruz	53	Brgy. Domang, Dupax Del Sur, Nueva Vizcaya	Drowned on or about 2:00 PM, 12 August 2013. The cadaver was found at about 5:00 PM the same day
Isabela	1	Benie Almario Labios (previously reported as Benny Almario)	46	San Antonio, San Agustin, Isabela	Previously reported as missing (on or about 8:00AM, 12 August 2013. Two (2) SAR Teams of Isabela were deployed in the area while one (1) SAR Team was deployed in Jones, Isabela)
Region III	2				
Aurora	1	Romeo Gonzales	74	Bianoan, Casiguran, Aurora	Body found in Brgy. Esteves, Casiguran on or about 5:30 AM, 12 August 2013
	1	Ronald Borja	27	Sitio Amutan, Brgy. Matawe, Dingalan, Aurora	Drowning
Region IV-B	1				
Quezon	1	Samson S. Dimate	45	Dinalican, Infante, Quezon	Body found in Brgy, Esteves, Casiguran on or about 9:00 AM, 12 August 2013
Region VIII	2				
Cebu	1	Alvin Sesante	42	Boljoon, Cebu	Drowned due to flashfloods on or about 2:00 PM, 10 August 2013. Bodies were found on 11 August 2013
	1	Nelson Fuentes	34	Boljoon, Cebu	
CAR Region	1				
Benguet	1	Jomar Salicon	22	Benguet	The victim was immediately brought to Baguio General Hospital but was pronounced dead on arrival
GRAND TOTAL	7	INJURED			
Region III	1				
Zambales	1	Wilma Dela Cruz	49	Lucapon South, Sta Cruz, Zambales	Fractured arm due to fall while cleaning the house
CAR Region	6				
Ifugao	1	John Pateyec	51	Sitio Tamangan, Gumhang Tinoc, Ifugao	Encavement
	1	Gilbert Lara	25	Alfonso Lista, Ifugao	Hit by a tree branch
	1	Chito I. Carillo	42	Klangan, Ifugao	Hit by a tree branch

REGION/PROVINCE/ MUNICIPALITY/ BARANGAY	Name	Age	Address	Cause / Date / Remarks	
Baguio City	1	Abuel G. Atayan	38	Bakakeng Central, Baguio City	Hit by a rock
	1	Kurt Vincent Balancio	18	Barangay Manuel Roxas, Baguio City	Hit by a tree branch
	1	Kimberly Osias	15	Irisan, Baguio City	Landslide
GRAND TOTAL	2	MISSING			
Region V	2				
Camarines Norte	1	Jonar Villeno		Brgy Bagasbas, Daet	Sailed on 2:00AM, 11 August 2013
	1	Orlando Candelaria			
GRAND TOTAL	77	RESCUED / ACCOUNTED FISHERMEN			
Region I	6				
Bolinao, Pangasinan	1	Jose Rolly Bagor	38	Bolinao, Pangasinan	As of 9:21 AM 13 August 2013, the fishermen managed to dock at Brgy. Catbangan, San Fernando, La Union.
	1	Tito Dagun	50		
	1	Jerry Barrientos	38		
	1	Rosendo Cas Jr.	22		
	1	Rolly Boy Maratas	22		
	1	Manding Carranza	38		
Region II	1				
Basco, Batanes	1	Julio C. Balanoba	48	Brgy. Kayhuvukan, Basco, Batanes	Previously reported missing when the victim left Babuyan Island heading to Batanes but failed to arrive in his destination. On 19 August 2013, Mr. Balanoba was spotted by a Japanese marine plane waving a red flag. The fisherman was successfully rescued by the Japanese Marine Guard at around 10:30 AM of the same date.
Region V	70				
Virac, Catanduanes	1	Domingo Borelia Jr.		Ibong Sapa, Virac	Sailed on 08 August 2013 and returned home at 1:55 PM, 11 August 2013
	1	Jhonard Borelia			
	1	Julle Sta. Ines		San Vicente, Virac	Sailed on 08 August 2013 and returned home at 1:40 PM, 11 August 2013
	1	Paul Valencia			
	1	Peping Tabios			
	1	Jonie Manibale		Magnesia del Sur, Virac	Sailed on 08 August 2013 and returned home at 10:00 AM, 11 August 2013
	1	Rolando Tabuzo			
	1	Michael Rebanio			
Pandan, Catanduanes	1	Domingo Lopez		Del Norte, Pandan	Sailed on 10 August 2013
	1	Romeo Rafael			
	1	Lorenzon			
	1	Jerome Rebalde			
	1	Noli Delluza			
	1	Gener Aguiptan			
	1	Dante Bermejo			
	1	Puidoy Trinidad		Sailed on 10 August 2013 and returned at 8:00 AM, 11 August 2013	
	1	Danilo Trinidad			
	1	Romeo de Quiroz			
	1	Gil Eustapio		Returned home on 12 August 2013	
	1	Sherwin Bernardino			
	1	Brejido Barranda			
	1	Emmanuel Chabinia		Rescued by foreign vessel on 13 August 2013 at the vicinity of Pandan	
	1	Romualdo Trinidad			
	1	Rolando Trinidad			
	1	Nestor Lopez			
1	Dennis Din		Napo, Pandan	Returned home at 12:00 NN, 11 August 2013	
1	Brondo Barro				
1	Alexander Ferrer				

REGION/PROVINCE/ MUNICIPALITY/ BARANGAY	Name	Age	Address	Cause / Date / Remarks	
Gigmoto, Catanduanes	1		District 1, Gigmoto	Returned home at 12:40 PM, 11 August 2013	
	1	Manuel Borbe			
	1	Sacari Tatad		Returned home at 9:00 AM, 11 August 2013	
	1	Sanito Tumalin			
	1	Gilbert Sarmiento		Returned home at 12:40 PM, 11 August 2013	
	1	Randy Cenon			
	1	Lorenzo Cenon			
	1	Rudy Olino			
	1	Ferdinand Tolledo		Returned home at 9:00 AM, 11 August 2013	
	1	William Tolledo			
	1	Efren Escano			
	1	Ely Tatad			
	Blong, Gigmoto	1	Eddie Dela Concepcion	Blong, Gigmoto	Sailed on 8:00 AM, 09 August 2013 and returned at 12:00 NN, 11 August 2013
		1	Erwin Dela Concepcion		
1		Salvador Dela Concepcion			
1		Arnel Dela Concepcion			
Baras, Catanduanes	1	Ronnel Butial	Danao, Baras	Returned home at 9:00 AM, 11 August 2013	
	1	Jeric Conrado			
Bagamanoc, Catanduanes	1	Domingo Segismundo	Bagak, Bagamanoc	Sailed on 10 August 2013 and returned at 12 August 2013	
	1	Jose Segismundo			
	1	Sonny Vitalicio			
Mercedes, Camarines Norte	1	Ronnie Gabar	Brgy 2, Mercedes	Sailed on 10 August 2013 and returned on 13 August 2013	
	1	Emman Jalimao			
	1	Isagani Abasula	Hinipaan, Mercedes	Sailed on 10 August 2013 and returned on 12 August 2013	
	1	Bong Babala			
	1	Crisanto Gutierrez	Brgy 4, Mercedes	Sailed on 10 August 2013 and returned on 13 August 2013	
	1	Nestor Ongog			
	1	Alex Fajardo			
	1	Alex Mercado			
	1	Edgar Ongog			
	Masalongsalong, Mercedes	1	Jimmy Vargas	Masalongsalong, Mercedes	Sailed on 10 August 2013 and returned on 12 August 2013
		1	Melchor Castro		Sailed on 10 August 2013 and returned on 13 August 2013
		1	Manuel Sales		
		1	Sonny Dela Cruz		
		1	Junjun Lazado		
		1	Alex Ambrocio		
		1	Domingo Camacho		
		1	Arnaldo Abo		
1	Andres De la Costa				
1	Carlito de Luna				
Daet, Camarines Norte	1	Eddie Candelaria	Brgy. Bagabas, Daet	Returned at 2:30 PM, 12 August 2013 and admitted at Cam Norte Provincial Hospital	
	1	Anthony Candelaria		Sailed on 11 August 2013 and returned 3:00 PM, 12 August 2013	
	1	Melchor Candelaria			

Effects of Typhoon "LABUYO" (UTOR)
AFFECTED POPULATION
 09 - 12 August 2013

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
GRAND TOTAL	752	90,026	407,493	161	10,228	44,598	42,573	193,884	52,801	238,482
REGION I (ILOCOS REGION)	94	4,335	20,871	30	635	2,781	872	4,163	1,507	6,944
LA UNION	36	649	2,854	11	198	639	325	1,730	523	2,369
SAN FERNANDO	1	2	6				2	6	2	6
AGOO	8	91	357	1	5	13			5	13
ARINGAY	2	26	63	1	25	58			25	58
BAUANG	3	78	221	2	78	221			78	221
LUNA	1	6	26	1	6	26			6	26
PUGO	6	67	247	1	24	97	4	14	28	111
ROSARIO	9	197	830	3	54	198	143	632	197	830
SANTO TOMAS	3	156	1,004	2	6	26	150	978	156	1,004
TUBAO	3	26	100		-	-	26	100	26	100
PANGASINAN	58	3,686	18,017	19	437	2,142	547	2,433	984	4,575
URDANETA CITY	6	373	1,967	4	260	1,378	113	589	373	1,967
ASINGAN	4	864	3,456				294	1,176	294	1,176
BUGALLON	1	7	24	1	7	24			7	24
CALASIAO	2	10	47	1	10	47			10	47
INFANTA	3	46	168	4	46	168			46	168
MABINI	7	606	3,030	6	86	411			86	411
NATIVIDAD	17	650	3,727						-	-
SAN FABIAN	1	7	21	1	7	21			7	21
SAN JACINTO	1	13	54	1	13	54			13	54
SAN NICOLAS	2	32	160						-	-
SANTA BARBARA	5	880	4,400						-	-
SISON	7	140	668				140	668	140	668
SUAL	1	8	39	1	8	39			8	39
TAYUG	1	50	256						-	-
REGION II (CAGAYAN VALLEY)	344	35,589	162,086	27	1,621	5,217	26,552	122,211	28,173	127,428
ISABELA	61	919	4,061	8	381	1,749	404	1,772	785	3,521
CAUAYAN	3	137	701	2	113	570	24	131	137	701
SANTIAGO	2	47	185						-	-
ANGADANAN	2	182	835	2	182	835			182	835
BENITO SOLIVEN	2	165	825				165	825	165	825
CORDON	26	53	186				53	186	53	186
DINAPIGUE	4	157	634	4	86	344			86	344
DIVILACAN	1	34	143				34	143	34	143
ECHAGUE	1	4	15				4	15	4	15
JONES	9	16	65						-	-
SAN AGUSTIN	11	124	472				124	472	124	472
NUEVA VIZCAYA	159	9,661	43,584	19	1,240	3,468	7,390	34,609	8,630	38,077
ALFONSO CASTANEDA	3	450	2,960				338	2,220	338	2,220
AMBAGUIO	5	20	104				20	104	20	104
ARITAO	6	160	655				160	655	160	655
BAGABAG	17	295	1,475	1	1	4	294	1,471	295	1,475
BAMBANG	19	2,346	13,424	1	30	123	2,120	11,660	2,150	11,783
BAYOMBONG	18	1,643	6,573	3	50	200	1,232	4,930	1,282	5,130
DIADI	12	65	405				65	405	65	405
DUPAX DEL NORTE	15	1,813	4,456	9	896	1,959	917	2,497	1,813	4,456
DUPAX DEL SUR	19	1,058	5,290	2	88	440	794	3,967	882	4,407
KASIBU	11	228	1,090				228	1,090	228	1,090
QUEZON	4	116	512	1	94	401	22	111	116	512
SANTA FE	3	176	704	1	71	291	105	413	176	704
SOLANO	18	861	3,786	1	10	50	772	3,474	782	3,524
VILLAVERDE	9	430	2,150				323	1,612	323	1,612
QUIRINO	124	25,009	114,441	0	-	-	18,758	85,830	18,758	85,830
AGLIPAY	18	1,453	6,683				1,090	5,012	1,090	5,012
CABARROGUIS	17	2,436	11,936				1,827	8,952	1,827	8,952
DIFFUN	33	8,566	38,547				6,425	28,910	6,425	28,910
MADDELA	32	7,285	33,156				5,484	24,867	5,484	24,867
NAGTIPUNAN	15	4,719	21,707				3,539	16,280	3,539	16,280
SAGUDAY	9	550	2,412				413	1,809	413	1,809

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
REGION III (CENTRAL LUZON)	246	49,561	221,657	97	7,665	35,113	15,137	67,448	22,802	102,561
AURORA	90	15,028	61,235	27	378	1,682	6,389	24,960	6,767	26,642
BALER	3	175	986				94	564	94	564
CASIGURAN	24	6,442	23,865	2	41	200	2,117	7,832	2,158	8,032
DILASAG	11	2,976	11,904	9	226	944	2,741	10,960	2,967	11,904
DINALUNGAN	9	2,997	10,988	1	27	162	1,437	5,604	1,464	5,766
DINGALAN	1	4	20	1	4	20			4	20
DIPACULAO	23	1,807	10,842	14	80	356			80	356
MARIA AURORA	7	518	2,072						-	-
SAN LUIS	12	109	558						-	-
BULACAN	28	6,733	29,346	9	901	4,712	260	1,040	1,161	5,752
BALIUAG	4	391	2,182	7	391	2,182			391	2,182
BOCAUE	3	115	575						-	-
BUSTOS	1	500	2,500	1	500	2,500			500	2,500
CALUMPIT	1	10	30	1	10	30			10	30
MALOLOS CITY	1	200	800						-	-
MARILAO	8	2,070	6,210				260	1,040	260	1,040
SAN MIGUEL	10	3,447	17,049						-	-
NUEVA ECIJA	53	8,355	39,584	8	1,333	4,954	4,988	24,248	6,321	29,202
BONGABON	25	3,280	16,400				3,280	16,400	3,280	16,400
CABANATUAN	19	2,659	11,266	8	1,333	4,954			1,333	4,954
CARRANGLAN	5	2,000	9,900				1,384	6,228	1,384	6,228
JAEN	3	360	1,800				324	1,620	324	1,620
SANTO DOMINGO	1	56	218						-	-
PAMPANGA	20	978	5,772		-	-	-	-	-	-
CANDABA	6	930	5,580							
SAN SIMON	14	48	192							
ZAMBALES	55	18,467	85,720	53	5,053	23,765	3,500	17,200	8,553	40,965
CANDELARIA	16	1,942	6,818	11	647	2,663	1,000	3,400	1,647	6,063
MASINLOC	13	4,200	25,229	12	1,211	5,270	1,500	9,000	2,711	14,270
PALAUIG	1	1	6						-	-
SANTA CRUZ	25	12,324	53,867	30	3,195	15,832	1,000	4,800	4,195	20,632
REGION V (BICOL REGION)	4	158	856	1	151	814	7	42	158	856
ALBAY	2	151	814	1	151	814	-	-	151	814
IPIO DURAN	2	151	814	1	151	814			151	814
SORSOGON	2	7	42	0	-	-	7	42	7	42
BULAN	2	7	42				7	42	7	42
CAR	64	383	2,023	6	156	673	5	20	161	693
BENGUET	11	208	885	6	156	673	5	20	161	693
BAGUIO CITY	8	110	481	4	105	461	5	20	110	481
LA TRINIDAD	1	1	4	1	1	4	-	-	1	4
TUBA	1	1	5						-	-
TUBLAY	1	96	395	1	50	208			50	208
IFUGAO	49	156	1,053	0	-	-	-	-	-	-
ASIPULO	4	19	95						-	-
BANAUE	5	18	72						-	-
HINGYON	4	11	45						-	-
HUNGDUAN	1	2	10						-	-
KIANGAN	3	7	45						-	-
LAGAWE	12	42	248						-	-
LAMUT	13	39	467						-	-
MAYOYAO	4	5	22						-	-
TINOC	3	13	49						-	-
KALINGA	1	6	31	0	-	-	-	-	-	-
LUBUANGAN	1	6	31						-	-
MOUNTAIN PROVINCE	3	13	54	0	-	-	-	-	-	-
NATONIN	3	13	54						-	-

Source: Rpt No. 16 of DSWD DRRROO

AFFECTED AREAS	
REGIONS	5
PROVINCES	16
CITIES	7
MUNICIPALITIES	89
BARANGAYS	752

EFFECTS of TYPHOON "LABUYO" (UTOR)
DAMAGED HOUSES
09 - 12 August 2013

REGION	Province/Municipality	DAMAGED HOUSES	
		TOTALLY	PARTIALLY
GRAND TOTAL		<u>21,197</u>	
		2,592	18,605
Region	Sub-Total	10	20
I	La Union	2	2
	San Fernando City		1
	Tubao	1	
	Agoo		1
	Pugo	1	
	Pangasinan	8	18
	Mabini	6	3
	San Nicolas		1
	Tayug		1
	Natividad	2	13
Region	Sub-Total	677	8,572
II	NUEVA VIZCAYA	80	772
	Bayombong	8	33
	Diadi	11	54
	Dupax del Sur	0	10
	Solano	4	75
	Ambaguio	1	19
	Quezon	1	79
	Sta Fe	1	104
	Kasibu	36	107
	Alfonso Castaneda		9
	Aritao	6	154
	Bagabag	4	64
	Bambang	8	32
	Dupax del Norte	0	10
	Villaverde	0	22
	ISABELA	9	188
	Cordon	0	53
	San Agustin	5	119
	Echague	4	
	Jones	0	16
	QUIRINO	588	7,612
	Aglipay	102	1,054
	Cabarroguis	87	1,130
	Diffun	8	318
	Nagtipunan	110	1,463
	Saguday	10	416
	Madella	271	3,231

REGION	Province/Municipality	DAMAGED HOUSES	
		TOTALLY	PARTIALLY
Region	Sub-Total	1,894	9,845
III	AURORA	1,868	9,491
	<i>Casiguran</i>	<i>1,257</i>	<i>4,026</i>
	<i>Dilasag</i>	<i>133</i>	<i>1,941</i>
	<i>Dipaculao</i>	<i>101</i>	<i>1,706</i>
	<i>Dinalungan</i>	<i>369</i>	<i>1,635</i>
	<i>Maria Aurora</i>	<i>2</i>	<i>97</i>
	<i>San Luis</i>	<i>6</i>	<i>86</i>
	ZAMBALES	22	348
	<i>Sta. Cruz</i>	<i>19</i>	<i>348</i>
	<i>Masinloc</i>	<i>3</i>	
	BULACAN	1	0
	<i>San Miguel</i>	<i>1</i>	
	PAMPANGA	3	6
<i>Candaba</i>	<i>3</i>	<i>6</i>	
Region	Sub-Total	7	0
V	SORSOGON	7	0
	<i>Bulan</i>	<i>7</i>	<i>0</i>
Region	Sub-Total	4	168
CAR	MT. PROVINCE	0	13
	<i>Natonin</i>	<i>0</i>	<i>13</i>
	IFUGAO	4	149
	<i>Lagawe</i>	<i>1</i>	<i>41</i>
	<i>Lamut</i>	<i>2</i>	<i>37</i>
	<i>Tinoc</i>		<i>12</i>
	<i>Banaue</i>		<i>18</i>
	<i>Hingyon</i>	<i>1</i>	<i>10</i>
	<i>Hungduan</i>		<i>2</i>
	<i>Asipulo</i>		<i>19</i>
	<i>Kiangan</i>		<i>5</i>
	<i>Mayoyao</i>		<i>5</i>
	Kalinga	0	6
<i>Lubuagan</i>		<i>6</i>	

EFFECTS OF TYPHOON "LABUYO"

COST OF DAMAGES
09 - 12 August 2013

Region/Province/ City/Municipality	INFRASTRUCTURE		AGRICULTURE					TOTAL COST (Infrastructure + Agriculture)
	ROADS/BRIDGES/OTHER STRUCTURES	573,833,585.68	CROPS (Rice and Corn)		LIVESTOCKS	HVCC (Mango, Banana, Papaya, Vegetables)	FISHERIES	
			Type of Crops / Livestock	Estimated Peso Value				
GRAND TOTAL		573,833,585.68			1,004,576,143.91			1,578,409,729.59
TOTAL		573,833,585.68			2,721,200.00	286,259,844.95	19,498,142.50	14,112,070.00
Region I		2,200,000.00						11,912,070.00
La Union		2,200,000.00						11,912,070.00
Region II		231,649,500.00				19,217,150.00	4,092,812.50	631,173,472.50
Batanes				2,721,200.00				2,721,200.00
Cagayan		14,060,000.00						
Isabela				26,341,300.00		14,326,820.00	581,462.50	14,641,462.50
				136,741,310.00				40,670,120.00
				2,895,900.00				138,741,310.00
Nueva Vizcaya		164,412,500.00						170,210,375.00
				1,686,250.00				1,686,250.00
Quirino		53,177,000.00				4,863,330.00	609,375.00	82,223,205.00
				23,549,500.00				180,279,550.00
				180,279,550.00				180,279,550.00
Region III		129,061,143.75			2,721,200.00	262,630,184.00	3,443,260.00	683,371,716.50
Aurora		42,110,000.00			1,681,610.00	262,307,184.00	2,931,660.00	398,073,951.00
				32,828,259.00				32,828,259.00
Zambales		86,951,143.75			1,039,590.00	169,000.00	511,600.00	150,733,928.50
				19,500.00				19,500.00
Bulacan				36,430,314.00				38,430,314.00
Nueva Ecija				60,461,440.00				60,461,440.00
				321,000.00				321,000.00
Pampanga				2,070,324.00		355,000.00		2,425,324.00
				78,000.00				78,000.00
Region V				8,249,084.38			50,000.00	8,299,084.38
w/our breakdown								
Camarines Sur				3,759,405.00				3,759,405.00
Camarines Norte				4,489,679.38				4,489,679.38
CAR Region				26,317,933.33		4,212,510.95		241,453,386.21
Benguet		33,372,941.93		121,209.63		2,276,330.29		35,770,482.05
Ifugao		16,300,000.00		2,403,800.00		711,032.16		19,414,832.16
Kalinga		5,100,000.00		22,509,637.50				22,509,637.50
Mt. Province		137,850,000.00		551,886.00		85,410.08		139,541,524.42
Abra		6,000,000.00		731,400.00		1,139,736.42		731,400.00
Aguayo		1,000,000.00						6,000,000.00
Baguio City		11,300,000.00						1,000,000.00
								11,300,000.00

EFFECTS of TYPHOON "LABUYO"
COST OF ASSISTANCE
 09 - 12 August 2013

Region/Province/Mun/City	NDRRMC	DSWD	LGUs	DOH	NGOs/Other GOs	TOTAL
GRAND TOTAL	15,000.00	5,641,216.08	7,983,132.08	268,688.28	2,180,787.62	16,088,824.06
Region I	-	-	261,457.58	-	48,097.62	309,555.20
La Union			181,438.50			181,438.50
Luna			3,900.00			3,900.00
Rosario			154,700.00			154,700.00
Aringay			4,358.50			4,358.50
Pugo			7,000.00			7,000.00
San Fernando City			560.00			560.00
Bauang			4,920.00			4,920.00
Tubao			6,000.00			6,000.00
Pangasinan			80,019.08		48,097.62	128,116.70
Urdaneta City			32,979.08		48,097.62	81,076.70
Asingan			47,040.00			47,040.00
Region II	-	1,527,900.00	3,758,239.00	218,688.28	79,800.00	5,584,627.28
Isabela			1,980,399.00	141,977.61		2,122,376.61
Dinapigue			352,119.00			352,119.00
San Agustin			267,000.00			267,000.00
Jones			267,000.00			267,000.00
Benito Soliven			46,725.00			46,725.00
Echague			400,500.00			400,500.00
Divilian			333,750.00			333,750.00
Cordon			20,025.00			20,025.00
Santiago City			40,500.00			40,500.00
Cauayan City			155,340.00			155,340.00
Angadanan			97,440.00			97,440.00
Nueva Vizcaya		838,600.00	1,408,679.00			2,247,279.00
PDRRMC		576,100.00				576,100.00
Anlao		10,000.00	92,064.00			102,064.00
Bayombong		25,000.00	87,500.00			112,500.00
Dupax del Norte		31,250.00	229,000.00			260,250.00
Dupax del Sur		31,250.00	56,000.00			87,250.00
Bambang		37,500.00	500,000.00			537,500.00
Villaverde		25,000.00	30,000.00			55,000.00
Solano		25,000.00	168,100.00			193,100.00
Diadi		12,500.00				12,500.00
Kasibu		12,500.00	79,525.00			92,025.00
Ambaguio		5,000.00				5,000.00
Alfonso Castaneda		25,000.00	5,000.00			30,000.00
Bagabag		22,500.00	77,640.00			100,140.00
Quezon			52,500.00			52,500.00
Sta. Fe			31,250.00			31,250.00
Quirino		689,300.00	369,261.00	76,710.67	79,800.00	1,215,071.67
PDRRMC		381,550.00				381,550.00
Aglipay		36,500.00	37,500.00			74,000.00
Cabaroguis		19,500.00	39,300.00			58,800.00
Nagtipunan		87,500.00			35,000.00	122,500.00
Diffun		56,500.00	93,875.00			150,375.00
Maddela		15,000.00	166,086.00		44,800.00	225,886.00
Saguday		92,750.00	32,500.00			125,250.00
Region III	-	3,992,651.82	3,819,849.00	50,000.00	2,051,890.00	9,914,390.82
Aurora		2,047,191.92	1,442,212.00	50,000.00	2,032,890.00	5,572,293.92
Dinalungan		357,532.00	330,700.00		447,110.00	1,135,342.00
Casiguran		786,456.00	935,850.00		647,320.00	2,369,626.00
Dilasag		752,453.92	74,986.00		757,560.00	1,584,999.92
Dipaculao		150,750.00	100,676.00		180,900.00	432,326.00
Zambales		972,800.00	781,687.00		8,000.00	1,762,387.00
Masinloc		428,817.50	300,000.00		8,000.00	736,817.50
Sta. Cruz		302,212.50	81,275.00			383,487.50
Candelaria		241,770.00	400,312.00			642,082.00

Region/Province/Mun/City	NDRRMC	D5WD	LGUs	DOH	NGOs/Other GOs	TOTAL
Nueva Ecija		678,467.90	1,527,050.00	-	11,000.00	2,216,517.90
<i>Jaen</i>		36,265.50	250,000.00			286,265.50
<i>Bongabon</i>			340,000.00			340,000.00
<i>Cabanatuan City</i>		394,652.40	841,000.00		11,000.00	1,246,652.40
<i>Caranglan</i>		247,550.00	96,050.00			343,600.00
Bulacan		294,192.00	39,000.00	-	-	333,192.00
<i>Maricao</i>			39,000.00			39,000.00
<i>Baliwag</i>		25,000.00				25,000.00
<i>Bustos</i>		25,000.00				25,000.00
<i>San Miguel</i>		244,192.00				244,192.00
Pampanga		-	30,000.00	-	-	30,000.00
<i>Candaba</i>			30,000.00			30,000.00
Region V		10,292.00	43,750.00	-	-	54,042.00
Albay		-	40,000.00	-	-	40,000.00
<i>Pio Duran</i>			40,000.00			40,000.00
Sorsogon		10,292.00	3,300.00	-	-	13,592.00
<i>Bulan</i>			1,000.00			1,000.00
<i>Bulan Port</i>			2,300.00			2,300.00
<i>Matnog Port</i>		10,292.00				10,292.00
Catanduanes		-	450.00	-	-	450.00
<i>San Andres</i>			450.00			450.00
CAR	15,000.00	110,372.26	99,836.50	-	1,000.00	226,208.76
Benguet	10,000.00	110,372.26	48,336.50	-	1,000.00	169,708.76
<i>Tublay</i>		105,372.26	28,000.00		1,000.00	134,372.26
<i>Baguio City</i>		5,000.00	20,240.00			25,240.00
<i>La Trinidad</i>			96.50			96.50
Ifugao	5,000.00	-	51,500.00	-	-	56,500.00
<i>Banaue</i>			2,000.00			2,000.00
<i>Hingyon</i>			14,750.00			14,750.00
<i>Lamut</i>			5,000.00			5,000.00
<i>Kiangan</i>			5,000.00			5,000.00
<i>Mayoyao</i>			6,000.00			6,000.00
<i>Asipulo</i>	-		9,500.00	-	-	9,500.00
<i>Tinoc</i>			9,250.00			9,250.00