



NDRRMC UPDATE

SitRep No. 10 re Effects of Tropical Storm "HELEN" and Enhanced Southwest Monsoon

Releasing Officer:

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Executive Director, NDRRMC and
Administrator, OCD

DATE : 18 August 2012, 5:00 AM

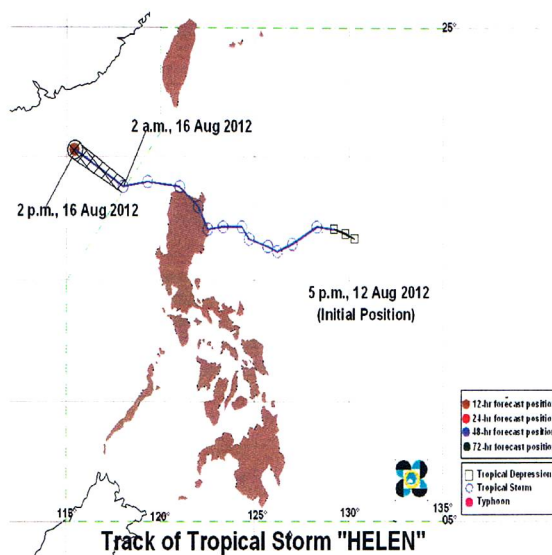
Sources: PAGASA, DILG, I, II, IV-A, IV-B, V, CAR

I. CHRONOLOGY OF EVENTS

On 2:00 PM 11 August 2012, the Active Low Pressure Area East of Central Luzon developed into a Tropical Depression and was named "HELEN" and moved towards Extreme Northern Luzon. On 10:00 AM of August 13, 2012 the Center of HELEN was estimated at 550 km East Northeast of Casiguran, Aurora.

On or about 10:00 PM 13 August 2012, "HELEN" intensified into a tropical storm and threatened Northern Luzon.

On 4:00 AM of August 15, 2012, Tropical Storm "HELEN" made landfall over Isabela traversing Northern Luzon. As of 4:00 AM, August 16, 2012, the center of the Tropical Storm HELEN was estimated at 290 km West Northwest of Laoag City and has accelerated further as it moves away from the country.



II. SITUATION OVERVIEW

EFFECTS:

A. INCIDENTS MONITORED (TAB A)

A total of fourteen (14) incidents monitored - two (2) drowning, one (1) flashflood, two (2) maritime, four (4) flooding and five (5) landslide.

B. AFFECTED POPULATION (TAB B)

A total of 3,423 families / 13,234 persons were affected in 414 barangays in Regions I, II, III, IV-B and CAR. 2,520 families/9,993 persons are currently residing in fifty (50) evacuation centers.

C. CASUALTIES (TAB C)

As of 0500H 18 August 2012, there are ten (10) dead, seventeen (17) injured and three (3) rescued/survivors.

E. STATUS OF LIFELINES

1. Status of Roads and Bridges (TAB E)

- A total of **twelve (12)** roads and **six (6)** bridges are still not passable in Regions I, III, IV-A, IV-B and CAR.

2. Power supply in Cajiodiocan, Romblon has been restored.

F. COST OF DAMAGES

- A total of **₱58,779,350.87** estimated cost of damages in Regions I and II.

Region/Province	Fisheries	Agriculture (Rice, Corn and HVCC)	Total
Region I		₱48,790,740.87	₱48,790,740.87
<i>Ilocos Sur</i>	₱ 616,000.00		₱ 616,000.00
<i>La Union</i>	₱ 139,000.00		₱ 139,000.00
<i>Ilocos Norte</i>	₱ 51,050.00		₱ 51,050.00
<i>Pangasinan</i>	₱ 7,940,870.00		₱ 7,940,870.00
Sub-total	₱ 8,746,920.00	₱48,790,740.87	₱57,537,660.87
Region II			
<i>Cagayan</i>	₱ 185,000.00		₱ 185,000.00
<i>Isabela</i>		₱ 1,056,690.00	₱ 1,056,690.00
Sub-total	₱ 185,000.00	₱ 1,056,960.00	₱ 1,241,960.00
GRAND TOTAL	₱ 8,931,920.00	₱ 49,847,700.87	₱58,779,350.87

G. COST OF ASSISTANCE (TAB F)

- A total of **₱2,027,293.00** were provided broken down as follows: **₱ 703,840.00** worth of relief assistance have been provided by DSWD; **₱ 1,189,353.00** by LGUs; and **₱ 134,100.00** by NGOs.

H. DAMAGED HOUSES (TAB G)

- A total of **forty-two (42) houses** were damaged in Regions I, III and CAR of which **fourteen (14) totally** and **twenty-eight (28) partially** damaged.

I. STATUS OF DAMS AND WATERWAYS MONITORED (As of 8:00 PM 17 August 2012)

DAM	CURRENT WATER LEVEL (m)	SPILLING LEVEL (m)	GATE OPENING
ANGAT	212.93↓	210.00	Gate closed at 2PM, 17 August 2012
IPO	100.16↓	100.80	Gate closed at 3PM, 17 August 2012
LA MESA	79.09↓	80.15	
AMBUKLAO	751.19↑	752.00	1 gate / 0.5 m = 137 cms
BINGA	573.92↑	575.00	1 gate / 1 m = 181 cms
SAN ROQUE	280.67↑	280.00	Gate closed at 8AM, 17 August 2012
PANTABANGAN	210.82↑	221.00	
MAGAT	189.60↓	190.00	
CALIRAYA	286.22↓	288.00	

J. RESPONSE ASSETS DEPLOYED

CAR

- Deployed twenty-two (22) PNP personnel, two (2) PNP troop carrier trucks, two (2) PNP rubber boats and one (1) M35 from PMA.

Region II

- **5th ID, PA** from Gamu, Isabela and **202nd CDC, PA** from Ilagan, Isabela have been deployed to Northern Isabela
- **IPPO SAR Team** from Ilagan, Isabela have been deployed to D. Albano/Sta. Maria
- **Federation of Barangay Tanods - BRO Teams** were deployed to conduct rescue operations in their respective barangays.

III. ACTIONS TAKEN (TAB H)

**EFFECTS OF TROPICAL STORM "HELEN" (KAI-TAK)
ENHANCED BY SOUTHWEST MONSOON
INCIDENTS MONITORED
As of 18 August 2012, 5:00 AM**

REGION/ AREA	TIME/DATE OF OCCURRENCE	DESCRIPTION	REMARK/S
TOTAL INCIDENTS MONITORED (14)			
DROWNING INCIDENTS (2)			
REGION I (2)			
Brgy.Madamba, Dingras, Ilocos Norte	On or about 3:30 PM, 13 August 2012	A drowning incident involving two (2) persons namely, Andrew Mariano Batara, 47 y/o and Robimar Batara Aleluya, 4 y/o, occurred due to strong currents while swimming in a river.	In the conducted SAR, Andrew Mariano Batara died while Robimar Batara Aleluya was rescued and confined at Roque Ablan Sr. Hospital for further treatment.
Sitio Pinalapa, Brgy Dumpay, Basista, Pangasinan	On or about 7:00AM - 8:00AM, 13 August 2012	A drowning incident involving a certain Armando Valdez Borbon, 37 y/o, occurred due to an epileptic episode which caused him to fall in a flooded rice field.	
FLASHFLOOD (1)			
REGION III (1)			
Masinloc Zambales	On or about 4:15 PM, 14 August 2012	A flashflood incident occurred due to heavy rains in six (6) barangays in Region III namely, San Lorenzo, Sta. Rita, Sta. Rosario, Tapuac, Culiati and Balunganon.	MDRRMS Masinloc immediately evacuated a total of three hundred fifty seven (357) families/ one thousand fifty-eight (1758) persons affected to San Lorenzo ES, Sta. Rita ES, Santo Rosario ES, Culiati ES and Felipe Estrella ES.
LANDSLIDE (5)			
CAR (2)			
Baguio City		Another landslide incident occurred in Brgy. Honeymoon, Baguio City that damaged a shanty house owned by Leo S. Liddawa.	
	On or about 9:00 AM, 15 August 2012	Two (2) small scale miners died and one was injured in a landslide incident at Mt. Emerald, Baligui, Purok 5, Brgy. Kias Extension, Baguio City	Teams from PNP, Baguio-Benguet Public Information and Civic Action Group (BBPICAG), Philippine Military Academy DRTG and the Baguio City Emergency Medical Services (CEMS) immediately responded to the incident.
REGION I (1)			
La Union	On or about 2:00 AM, 15 August 2012	A landslide incident occurred in Brgy. Wenceslao, Caba, La Union along National Highway.	DPWH conducted clearing operations
REGION III (2)			
Masinloc, Zambales	On or about 4:50 PM, 14 August 2012	A landslide incident occurred in Brgy. Sto. Rosario and KM 18 Taltal, Masinloc, Zambales damaging one (1) house.	Installed warning signs and conducted clearing operations.
Porac, Pampanga	14 August 2012	A landslide incident occurred in Brgy. Sapang Uwak	Engineering Dept. of Porac inspected Miyamit falls. Alerted residents to stay away from the river channels.
FLOODING INCIDENTS (4)			
REGION I (3)			
San Fernando, La Union	On 2:15 Am August 15, 2012	A flooding incident occurred in Brgy. Biday and Cabaroan due to continuous heavy rains.	Coast Guard District Northwest Luzon immediately dispatched two (2) teams of PCG deployable response group equipped with two (2) rubber boats.
Bauang, La Union	On 2:15 Am August 15, 2012	A flooding incident occurred in Brgy. Paringao and Bacuit due to continuous heavy rains	
	On or about 3:08 AM, 14 August, 2012	A flooding incident to about chest-deep occurred due to heavy rains. Subsequently, the heavy rains also caused the Bauang River to overflow.	PDRRMC, Navy and PCG is conducting evacuation operations.
REGION IV-B (1)			
Sitio Lamis, Brgy. San Agustin, San Jose, Occidental Mindoro	15 August, 2012	A flooding incident occurred due to the overflowing of Bugsanga River. The incident affected forty one (41) families/ one hundred ninety six (196) persons.	The victims are temporarily sheltered at Siete Elementary School, Brgy. San Agustin, San Jose, Occidental Mindoro
MARITIME INCIDENT (2)			
REGION IV-B (2)			
Brgy. Poblacion, Cajidiocan, Romblon	On or about 4:00 PM, 15 August 2012	M/V Nenita experienced strong winds and rough seas while in the vicinity of Cajidiocan, Romblon	The cargo vessel has twenty one (21) crews onboard and reportedly came from Bacolod en route to Manila
Arceli, Palawan	On or about 6:00 AM, 15 August 2012	A fishing boat with markings "FBCA Grian Jay" encountered big waves which caused the boat to capsize.	All five (5) passengers were rescued

**EFFECTS OF TROPICAL STORM "HELEN" (KAI-TAK)
ENHANCED BY SOUTHWEST MONSOON
AFFECTED POPULATION
As of 18 August 2012, 5:00 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
GRAND TOTAL	414	36,346	160,260	50	2,520	9,993	903	3,241	3,423	13,234
REGION I (ILOCOS REGION)	311	32,385	145,749	14	384	1,490	596	2,674	980	4,164
ILOCOS NORTE	41	2,067	7,587	1	23	89	-	-	23	89
BACARRA	1	23	89	1	23	89			23	89
BADOC	6	142	734						-	-
BATAK	5	264	991						-	-
CURRIMAO	5	182	772						-	-
DINGRAS	4	512	2,058						-	-
PAOAY	9	740	2,186						-	-
PINILI	9	187	669						-	-
SARRAT	2	17	88						-	-
ILOCOS SUR	9	686	3,438	-	-	-	-	-	-	-
CABUGAO	2	60	300						-	-
CERVANTES	1	1	13						-	-
SUGPON	6	625	3,125						-	-
LA UNION	218	25,120	111,776	13	361	1,401	596	2,674	957	4,075
SAN FERNANDO	38	6,109	30,605	6	334	1,304			334	1,304
AGOO	22	1,863	6,547						-	-
ARINGAY	3	16	70						-	-
BACNOTAN	15	654	2,403						-	-
BANGAR	14	1,578	5,453						-	-
BAUANG	1	18	97						-	-
CABA	10	1,314	4,852				210	782	210	782
LLUNA	18	1,308	5,202				43	172	43	172
NAGUILIAN	23	986	4,671				343	1,720	343	1,720
SAN GABRIEL	1	5	18						-	-
SAN JUAN	41	8,340	39,895						-	-
SANTO TOMAS	14	1,023	6,348						-	-
TUBAO	18	1,906	5,615	7	27	97			27	97
PANGASINAN	43	4,512	22,948	-	-	-	-	-	-	-
ALAMINOS	2	22	63						-	-
DAGUPAN CITY	6	74	288						-	-
URDANETA CITY	4	850	3,320						-	-
BASISTA	1	5	25						-	-
BAYAMBANG	2	65	291						-	-
BINALONAN	7	815	4,890						-	-
BOLINAO	1	1	5						-	-
CALASIAO	4	70	301						-	-
LAGAC	5	228	1,860						-	-
LINGAYEN	1	13	60						-	-
SANTA BARBARA	10	2,369	11,845						-	-
REGION II (CAGAYAN VALLEY)	13	937	3,656	-	-	-	-	-	-	-
ISABELA	13	937	3,656	0	-	-	-	-	-	-
MACONACON	10	651	2,369						-	-
PALANAN	3	286	1,287						-	-
REGION III (CENTRAL LUZON)	32	2,368	8,894	34	2,092	8,291	153	403	2,245	8,694
ZAMBALES	32	2,368	8,894	34	2,092	8,291	153	403	2,245	8,694
BOTOLAN	11	1,049	3,303	12	896	2,900	153	403	1,049	3,303
CANDELARIA	4	273	852	5	200	928			200	928
CASTILLEJOS	4	37	84	2	37	84			37	84
IBA	5	307	1,380	4	307	1,354			307	1,354
MASINLOC	6	595	2,821	10	595	2,821			595	2,821
OLONGAPO CITY									-	-
PALAUIG	2	107	454	1	57	204			57	204
REGION IV-B (MIMAROPA)	1	41	196	1	41	196	-	-	41	196
OCCIDENTAL MINDORO	1	41	196	1	41	196	-	-	41	196
SAN JOSE	1	41	196	1	41	196			41	196
CAR	57	615	1,765	1	3	16	154	164	157	180
APAYAO	29	252	433	-	-	-	154	164	154	164
CALANASAN (BAYAG)									-	-
CONNER	1	1	1						-	-
FLORA	2	5	29				4	14	4	14
KABUGAO	21	150	150				150	150	150	150
LUNA	3	94	241						-	-
PUDTOL	2	2	12						-	-
BENGUET	26	301	1,026	1	3	16	-	-	3	16
BAGUIO CITY	16	267	909						-	-
KABAYAN	2	2	4						-	-
KAPANGAN	2	6	25						-	-
LA TRINIDAD	3	7	23						-	-
MANKAYAN	1	3	16	1	3	16			3	16
TUBA	2	16	49						-	-
MOUNTAIN PROVINCE	2	62	306	0	-	-	-	-	-	-
BAUKO	2	62	306	0	-	-	-	-	-	-

AFFECTED AREAS	
REGIONS	5
PROVINCES	10
CITIES	5
MUNICIPALITIES	51
BARANGAYS	414

**EFFECTS OF TROPICAL STORM "HELEN" (KAI-TAK)
ENHANCED BY SOUTHWEST MONSOON**

CASUALTIES
As of 18 August 2012, 5:00 AM

REGION/PROVINCE/ MUNICIPALITY/BARANGAY	Name	Sex	Age	Address	Cause / Date / Remarks	
GRAND TOTAL	10	DEAD				
CAR	3					
Baguio City	1	Jonafe Pandosen	M	58 y/o	Still undetermined	Landslides / Rescued but was declared dead on arrival at Baguio General Hospital
Baguio City	1	Ekmer Domines	M	42 y/o	Still undetermined	Landslides / Rescued but was declared dead on arrival at Baguio General Hospital
Apayao	1	Fernando Dingayen	M	49 y/o	Sitio Hilltop, Talifugo, Conner, Apayao	Hit by a falling tree
Region I	6					
La Union	1	Sabino Mosque Yankee Macasinag	M	47 y/o	Brgy. Lioac, Naguillan, La Union	Electrocution
Ilocos Norte	1	Princess Natalie Jamon	F	1 y/o	Brgy. San Pedro, Paoay, Ilocos Norte	Drowning
	1	Andrew Mariano Batara	M	47 y/o	Brgy. Madamba, Dingras, Ilocos Norte	Went swimming with a nephew at a river when a strong current dragged them. Local divers found his body and rushed him to the hospital but was declared DOA.
Pangasinan	1	Armando Valdez Borbon	M	37 y/o	Sitio Pinalapa, Brgy. Dumpay, Basista	Experienced an epileptic episode and fell into a flooded ricefield and drowned
	1	Jocelyn Ortega	F	7 y/o	Brgy. Samang Norte, Bolinao, Pangasinan	Drowning
Ilocos Sur	1	Razel Hidalgo	F	26 y/o	Tay-ac, Bantay, Ilocos Sur	Multiple Injuries secondary to VA.
Region II	1					
Tuguegarao	1	Domingo Pagaddu	M	39	Cataggaman Pardo, Tuguegarao City	On August 15,2012, the victim was gathering driftwood along Cagayan River then went missing. Body was retrieved at Tupang, Alcala, Cagayan at around 11AM August 17,2012 by RESCUE 29.
GRAND TOTAL	17	INJURED				
Region I	16					
La Union	1	Joy S. Aspiras	F	24 y/o	Nazareno, Agoo, La Union	Hit by a falling tree
	1	Maria Sandria Aspiras	F	8 mos	Nazareno, Agoo, La Union	Hit by a falling tree
	1	Julie Rivera	F	53 y/o	Caba, La Union	Knee Injury
	1	Ronnie Gaco	M	32 y/o	Gana, Caba	Punctured Wound (left foot) barefooted during rescue operation
Ilocos Sur	1	Agustin Leones Velasco Jr.	M	39 y/o	Bulag East, Bantay, Ilocos Sur	Fracture in his right leg
	1	Warlito Ragon	M	44 y/o	Banaoang, Santa, Ilocos Sur	Multiple Injuries secondary to VA.
	1	Precious May Rentura	F	9 y/o	Immayon Norte, San Juan	Abrasion, Right Leg
	1	Nicole Quinta	F	13 y/o	Namalangan, Santa	Laceration, Forehead
	1	Althea Denise Bautista	F	6 y/o	Tamorong, Caoayan	Laceration, Head

	1	Victoria Bandon	F	36 y/o	Purok a Bassit, Vigan	Laceration, Forehead
	1	Larry Bandon	M	40 y/o		
	1	Juanita Retuta	F	45 y/o	Immayon Norte, San Juan	Abrasion, both Legs
	1	Marlon Bigornia	M	41 y/o	Namalangan, Santa	Abrasion, chest
	1	Estrella de Guzman	F	44 y/o	Vigan City	Contusion on both legs
	1	Arny Castillo	F	31 y/o	Callaguip, Caoayan	Abrasion, right arm
	1	Priscilla Hidalgo	F	55 y/o	Tay-ac, Bantay, Ilocos Sur	Abrasion, right arm
CAR	1					
Baguio City	1	Marcos Baniguen	M	62	Still undetermined	Landslides / Rescued and was brought to Baguio General Hospital
GRAND TOTAL	3	RESCUED/ SURVIVORS				
Region I	1					
Ilocos Norte	1	Robimar Batara Aleluya	M	4 y/o	Brgy. Madamba, Dingras, Ilocos Norte	Swam with his uncle at a river at a river when a strong current dragged them. Rescued and rushed by the bystanders to Ablan Sr Hospital for treatment
Region V	2					
Camarines Norte	1	Rodolfo Tayas	M		Purok 5, Brgy. Parang, Jose Panganiban, Camarines Norte	Previously reported missing fishermen but safely returned home at 17 August 2012, 1:00 AM after they took shelter at Calaguas Island, Vinzons, Camarines Norte.
	1	Winifredo Tojon	M		Purok 5, Brgy. Parang, Jose Panganiban, Camarines Norte	

**EFFECTS OF TROPICAL STORM "HELEN" (KAI-TAK)
 ENHANCED BY SOUTHWEST MONSOON
 FLOODED AREAS
 As of 18 August 2012, 5:00AM**

AREA	CITY / MUNICIPALITY / DISTRICT	BARANGAYS
Region I (As of 10:00 PM 16 August 2012)		
La Union		
	Luna-Bangar Road	Rimos 3, 4 and 5
Pangasinan		
	Calasiao	Talibaew, Banaoang, Mabini St. and Pandaya, Poblacion East, Mabini St. Poblacion West, Sitio Pandayan, Brgy Gabon
	Sta. Barbara	Sonquil
	Agno	Sitio Palonapay, Bangan-Oda
	Dagupan	Lasip Chico
Region III (As of 4:00 PM 16 August 2012)		
Tarlac		
	Paniqui	
Pampanga		
	Guagua	
	Lubao	
	Bacolor	
	Sta. Ana	
	Apalit	
	Macabebe	
	Masantol	
	Minalin	
	San Luis	
	Masantol	
	Sto. Tomas	
	San Simon	
	Candaba	
Zambales		
	Masinloc	
	Palauig	

**EFFECTS OF TROPICAL STORM "HELEN" (KAI-TAK)
ENHANCED BY SOUTHWEST MONSOON
STATUS OF ROADS AND BRIDGES
"NOT PASSABLE"
As of 18 August 2012, 5:00 AM**

LOCATION	SITUATION	ACTION(s) TAKEN
Region I		One (1) road and two (2) bridges
La Union		
San Fernando-Baguilín Road	Road cut	On-going removal of slides
Cagayan		
Cagayan-Apayao Road, Itawes Overflow Bridge	Flooded washed-out bridge approach	Warning signs and barricades installed
Isabela		
Cabangan-Sta. Maria Overflow Bridge	Overflow bridge underwater	Installed warning signs and barricades
Region III		Four (4) Roads and three (3) bridges
Bataan		
Bagac-Mariveles Road	Landslides	Mobilization of heavy equipment
Biaan Bridge	Collapsed slope protection and damage	
Banayam Bridge	Collapsed slope protection and damage	
Paysawan Bridge (Timber)	Heavily damaged 2nd approach	
Pampanga		
Candaba-San Miguel Road	Floodwater (d=0.10-1.20 m)	Continuous monitoring
Baliuag-Candaba Sta. Ana Road, Paliqui, San Agustin, Canaba	Floodwater (d=0.10-1.50 m)	Continuous monitoring
Sto. Tomas-Minalin Road km, San Matias, Sto. Niño, San Vicente, Sto. Tomas, San Isidro, Minalin, Telacsan, Macabebe	Floodwater (d=0.10-1.00 m)	Continuous monitoring
Region IV-A		Two (2) roads
Laguna		
Paete-Famy-Poblacion Road, Panigil-Siniloan Section	Flooded (1.2 m)	Monitoring, crew on Standby
Rizal		
Marikina-Infanta Rd (Marcos Highway) (Boso-Boso Section)	Cut Section (60.0)	installed warning signs
Region IV-B		One (1) bridge
Occidental Mindoro		
Mompong Bridge Approach "B" Barangay Tuban, Sablayan Occidental Mindoro	Scoured 104 l.m.	Installation of barricades
CAR		Five (5) roads
Apayao		
Claveria-Calanasan Road	CLOSED	Clearing operation on-going
Mt. Province		
Mt. Province Ilocos Sur via Tue	Closed	Contractor notified to clear slides. Section is under contract
Benguet		
Baguio-Bua-Itlogan road, Sitio Firstgate, Brgy. Ucab Itlogan Benguet	Closed to traffic due to slides	Clearing on-going by Maintenance crew
Kennon Road, Camp 2	Closed to traffic due to slides	Clearing on-going by Maintenance crew
Kalinga		
Kalinga-Abra road(Tokol Section)	CLOSED	On-going clearing operations

EFFECTS Southwest Monsoon Enhanced by TS "HELEN" (KAITAK)

COST OF ASSISTANCE

18 August 2012, 5:00 AM

Region/Province/Mun/City	NDRRMC	DSWD	LGUs	NGOs	DOH	TOTAL
GRAND TOTAL		703,840.00	1,189,353.00	134,100.00		2,027,293.00
REGION I		503,840.00	1,138,773.00	134,100.00	-	1,776,713.00
Pangasinan			247,600.00	134,100.00		381,700.00
Calasiao			10,500.00			10,500.00
Sta. Barbara			99,750.00			99,750.00
Bayambang			9,750.00			9,750.00
Dagupan City			104,500.00	134,100.00		238,600.00
Urdaneta City			23,100.00			23,100.00
La Union		503,840.00	812,514.00	-		1,316,354.00
San Fernando City		87,668.00	447,114.00			534,782.00
Luna			111,300.00			111,300.00
Tubao			10,650.00			10,650.00
Bacnotan			750.00			750.00
San Gabriel			750.00			750.00
Agoo			96,600.00			96,600.00
Aringay			300.00			300.00
Bauang			2,700.00			2,700.00
Caba		113,868.00	900.00			114,768.00
Naguilian		176,344.00	8,250.00			184,594.00
Bangar		125,960.00				125,960.00
Sto. Tomas			133,200.00			133,200.00
Ilocos Norte			78,659.00			78,659.00
Sarrat			2,640.00			2,640.00
Pinili			57,819.00			57,819.00
Badoc			12,450.00			12,450.00
Bacarra			5,750.00			5,750.00
CAR		200,000.00	50,580.00			250,580.00
Apayao		-	24,770.00	-		24,770.00
Conner			3,000.00			3,000.00
Luna			14,100.00			14,100.00
Kabugao			6,600.00			6,600.00
Flora			750.00			750.00
Pudtol			320.00			320.00
Benguet		75,000.00	10,810.00	-	-	85,810.00
Kabayan		75,000.00	3,600.00			78,600.00
La Trinidad			1,750.00			1,750.00
Mankayan			5,460.00			5,460.00
Baguio City		75,000.00				75,000.00
Mountain Province		50,000.00	15,000.00	-		65,000.00
Bauko		50,000.00	15,000.00			65,000.00

**EFFECTS OF TROPICAL STORM "HELEN" (KAI-TAK)
ENHANCED BY SOUTHWEST MONSOON
DAMAGED HOUSES
18 August 2012, 5:00 AM**

REGION	Province/Municipality	DAMAGED HOUSES	
		TOTALLY	PARTIALLY
GRAND TOTAL		<u>42</u>	
		14	28
Region I	<i>Sub-Total</i>	5	4
	La Union	2	2
	Agoo	1	0
	Aringay	1	0
	Caba	0	1
	Tubao	0	1
	Ilocos Sur	0	1
	Cervantes	0	1
	Ilocos Norte	3	1
	Bacarra	3	1
Region III	<i>Sub-Total</i>	4	5
	Zambales	4	5
	Masinloc		
	Sto Rosario	1	3
	Sta. Rita	1	2
	North Poblacion	2	0
CAR	<i>Sub-Total</i>	5	19
	Baguio City	2	4
	Apayao	1	7
	Flora	0	5
	Luna		1
	Pudtol	1	1
	Benguet	2	8
	Kabayan	2	
	Kapangan		6
	Tuba	0	2

**PREPAREDNESS MEASURES AND EFFECTS OF THE SOUTHWEST MONSOON
ENHANCED BY TROPICAL STORM "HELEN" (KAI-TAK)
ACTIONS TAKEN
As of 18 August 2012, 5:00 AM**

NDRRMC

- **NDRRMC–OPCEN is on "Blue Alert" status as of 170800H August 2012 in view of the exit of TS Helen within the Philippine Area of Responsibility (PAR).** Disseminated NDRRMC Advisories on Weather Advisory to all regions affected 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.

MEMBER AGENCIES

- **PIA, DILG and PCG District Bicol** are assisting OCD in the dissemination of warning advisories to the general public to stay at home or in safer areas during this weather.
- **CGDNL and PNP PRO1** conducted rescue, evacuation and clearing operations.
- **PCG** especially in Northern Luzon have already been placed on heightened alert and Deployable Response Group (DRGs) is on standby, ready to respond to any eventuality in their area of responsibilities (AORs).
PCG Northern Luzon has not allowed any vessels to sail out to the sea; directed and reminded all PCG units in the area to be guided with HPCG Memo Circular 01-09 (Guidelines on movements of vessel during heavy weather) and the verbal directive of Secretary of Transportation and Communication that all vessels, regardless of the tonnage shall not be allowed to sail except to take shelter. Dispatched one (1) rubber boat on a pathfinder vehicle to conduct rescue operation.
- PCG I and City/Municipality operation response SWAD teams are now in active mode doing evacuation of affected families in the flooded areas.
- **PCG II** observed full alert status 24/7 manning of respective command centers and closely monitored maritime incidents; disseminated latest Weather Bulletin and coordinated to all detachments, fisher folks and barangay captains along coastal areas within their AOR regarding TS "Helen" and advised all small mbca/fbcas not to venture out at sea.
 - All stations/detachments were directed to coordinate with coastal barangays, shipmaster/owner and operators to exercise professional judgment and be guided on the memorandum circular regarding movement of vessel during heavy weather.

CPCG directed **CGDNCR-CL** to monitor the water level around Laguna Lake, coordinate with concerned LGUs and render necessary assistance.

CGDBCL is continuously monitoring ports throughout Bicol Region thru Coast Guard Stations. Disseminated PCG Advisories to fisherfolks/coastal barangays. advised all small seacrafts not to venture out into the sea due to rough sea condition. Special Operation Unit (SOU) Bicol is alerted for possible emergency dispatch; Monitoring of Ports throughout the Bicol Region thru Coast Guard Stations; Strictly no sailing of seacrafts with 35 abd below gross tonnage.

- **DENR- MGB & EMB**
 - **CAR** is currently monitoring the situation in PHILEX and will conduct geological assessment to the sinking area in Bakun, Benguet. They also have Geologists on standby.
- **DPWH**
 - **CAR** prepositioned heavy equipment and maintenance crew, to report every 6 hours on the road status in the AOR and on-going road clearing operations.
 - **DPWH I** continuously monitoring major roads and bridges in AOR; installed warning signs along Narvacan Port Road (Km 379+020 to Km 379+160) which is one lane passable; and conducted road clearing operations in Brgy. Wenceslao, Caba, La Union
 - **DPWH II** installed warning signs and barricades at Itawes overflow Bridge; all Engineering Districts' Crews and equipment are on stand-by and ready to respond to emergency situations.
 - **DPWH III** closely monitoring the status of dikes in the municipalities of Botolan, San Narciso, and San Felipe.
 - **DPWH IV-B - maintenance field laborers and MVUC workers of the Districts' Disaster Risk Reduction & Management Teams are deployed in flood prone/ landslide areas; All waterways of Bridges and Flood Control Drainage Structures facilities are also being monitored.**
- **DOH-HEMS**
 - **CAR** alerted all HEMS officers and hospitals and prepositioned medicines and other health concerned logistics.
 - **CHD I** raised CODE BLUE ALERT with Operations Center activated 24 hours; **CHD I** and its four (4) Regional PHTO Operation Centers activated on 24 hour service; and the prepositioned drugs and medicines in each PHTOs were distributed to affected municipalities; Mobilized OpCen and Health Assessment teams composed of public health physicians, nurses, allied health professionals and other health workers; CHD I HEMS Sentinels teams closely coordinated with the respective provincial DRRMCS and the DOH representatives with the respective city and municipal DRRMCs and **88% (30/34) of the Evacuation Centers had been decamped.**
 - **DOH-HEMS OpCen verified with PAGASA regarding the details of the incident monitored and informed all CHDs affected of the monitored incident and maintained close coordination for reporting of actions taken in response to the monitoring incident. Sent weather alert memo to all CHDs and coordinated with San Lazaro Hospital for the deployment of medical team to Macabebe, Pampanga on August 18 & 19, 2012**
 - **DOH-HEMS I** requested list of teams/personnel mobilized for leptospirosis phophylaxis.
 - **CHD II** raised CODE WHITE ALERT with Operation Center activated 24 hours; continuously monitoring the Regional situation and prepositioned drugs and medicines worth Php 100,000.00 each to 3 provinces (Isabela, Cagayan and Batanes) and Php 50,000.00 each to Nueva Vizcaya and Quirino.
 - **CHD III** CODE BLUE ALERT still raised with Operation Center and Medical response team on 24 hours duty and **continuously coordinating with PHTO and OCD.**
 - **CHD IV-A** raised CODE WHITE ALERT and operation center open 24 hours.
- **DSWD**
 - **DROMICS** is closely coordinating with concerned DSWD-FOs for significant reports.
 - As of 14 August 2012, Region I DSWD-SWAD Teams are monitoring and coordinating with the PDRRMO and P/M/CSWDOs for any eventuality in their respective areas.
 - **DSWD FO I SWAD Teams** are continuously monitoring the adverse effects brought about by the weather disturbances; ongoing rapid assessment to identify possible

- threatened areas and evacuate individuals and families if necessary; and, prepositioned 3,500 stockpile at the different provinces in Region I.
- **DSWD I** requested augmentation support of food and non-food items consisting of 1,000 pcs blankets and mats, 500 boxes bottled water, 100 boxes canned goods and 70 sacks rice for 18,190 families/79,909 persons.
 - **DSWD FO II: Field Office Disaster Management Response Teams and SWAD Teams** in the provinces of Batanes, Cagayan, Isabela, Quirino and Nueva Vizcaya are alerted.
 - There are reported 281 families who had pre-emptive evacuation from 10 barangays of Maconacon, Isabela in 5 evacuation centers on 14 August 2012 at 6PM. They were given family food packs while at the evacuation center.
 - There were 370 fisher folks in the same municipality who were not able to go out fishing for 2 days were provided with food assistance. A total of Php 217,396.00 food assistance has been provided to the above-stated families in Maconacon, Isabela. DSWD provided Php 125,000.00 worth of family food packs, PDRRMC provided Php 42,850.00 worth of family food packs and MDRRMC provided Php 49,546.00 worth of family food packs.
 - There are also 286 fisher folks in the municipality of Palanan who were provided food assistance by the MDRRMC amounting to Php 38,610.00.
 - The DMRT of the FO and the SWAD of Cagayan and Isabela are still on a 24-hour duty for updates and reports from the affected provinces/municipalities.
 - Prepositioned relief items to 65 evacuation centers, are ready for possible displacement.
 - About 920 family food packs, 2,800 relief clothing and PhP453,604.00 standby funds are ready for augmentation support to affected LGUs.
 - Volunteers from State Colleges and Universities (SCUs), partners from media and Integrated Bar of the Philippines (IBP) Cagayan chapters were organized to assist FO-II in repacking of relief items.
 - **DSWD FO III** prepositioned food packs and prepared all evacuation centers to accommodate and provided relief goods to the possible evacuees from Moncada, Paniqui and Tarlac City
 - **DSWD FO CAR** with ready 2,000 family packs; with ready QRF amounting to PhP 500,000.00; alerted SWAD and QUART teams; and, prepositioned family packs in 6 provinces; with ready 1,658 family packs at field office ready for augmentation assistance to LGUs.

- Prepositioned family packs per province:

Abra	Local purchase on process
Apayao	400 family packs
Benguet	612 family packs
Baguio City	250 family packs
Ifugao	400 family packs
Kalinga	400 family packs
Mt. Province	320 family packs
SWAD and QUART Teams are on alert	

○ **Prepositioned P1.17 million standby funds and P10.29 million worth of relief supplies in DSWD FOs I, III, IV-B and CAR, amounting to P11.46 million**

- **AFP**
 - All units on heightened alert status.
 - **PMA-DRTG** augmented the response teams of Baguio City for the SAR Operation and conducted pre-emptive evacuation.
- **BFP** is on Heightened Alert. All units are on "on call" status.
 - **Philippine Army**
 - **9ID PA**

- **902BDE (Camarines Norte, Camarines Sur)** prepositioned three (3) Disaster Response Task Units and 16 Military trucks.
- **903BDE (Masbate and Sorsogon)** prepositioned 7 vehicles and 3 platoons on standby alert.
- **7ID PA** dispatched two (2) M-35 trucks and two (2) rubber boats to Regional RDANA Team for the conduct of DANA in the provinces of Pampanga and Bulacan.
- **Philippine Air Force**
 - **PAF TOG 1 and PMA-DRTG** are on alert status
 - **PAF TOG 5** prepositioned one (1) Disaster Response Unit Team composed of 7 EPs and 1 carrier truck.
 - **PAF Wallace** dispatched an M35 with personnel to augment PDRRMC La Union Operations; 1 Team deployed to Brgys Biday and Pagdaroan, San Fernando City.
- **Philippine Navy**
 - **PN** augmented PDRRMC La Union in SAR operations on 15 August 2012 and dispatched an M35 truck with 11 personnel to augment PDRRMC La Union operations.
 - **NFSL** alerted three (3) DRRTs on standby; five (5) Officers and seventeen (17) EPs with two (2) rubber boats and three (3) trucks.
- **PNP** is continuously monitoring the road condition and landslide prone areas and has implemented its DRRM plan, "OPLAN Saklolo". Provincial Police Offices are likewise activated.
 - **PNP, Police Regional Office 5:** two (2) teams composed of two (2) Officers, fourteen (14) EPs, one (1) SKW truck and two (2) patrol cars are on standby alert for possible deployment.
 - **PNP PRO IV-A and SOLCOM COMMANDER** alerted and advised all operating units, Provincial Police offices, City/ municipal Police Stations to monitor the weather situation and assist LDRRMCs in SAR operations and evacuation if need arises in their AORs.
 - **PRO1** conducted rescue, evacuation and clearing operations; a total of 5 teams deployed that provided assistance to motorist and successfully rescuing/evacuating 5 families/ 30 persons.
 - **PNP Ilocos Sur** deployed 8 personnel from ISPPSC ready for possible deployment.
- **DILG** Operation Center on 24/7 duty
 - **DILG I** on alert status to monitor the situation in AOR.
 - **DILG II** deployed the Disaster Rescue Operations (DRO) Team under 5th ID CMO Battalion in the municipalities of Jones, San Guillermo and San Mariano in Isabela; DRO Team on standby with rubber boats in Camp Upi, Gamu, Isabela and clearing team focused on the national highways; prepositioned the relief goods in Northern Isabela municipalities; readied a portable solar-powered water purifier for affected LGUs; and, strong partnership with the media in the continuous dissemination IEC materials.
 - **DILG Pampanga** still conducting clearing operations and removal of debris from the different waterways.
 - **DILG CAR** activated the Provincial, City and Municipal Action Centers; mobilized the local DRRMC to man the Command Centers 24-hour; and, activated the Area-wide warning and alarm system whether stationary or portable (thru local radio station)
- **NGCP** implemented necessary preparations and precautions as well as positioned line crews to facilitate immediate restoration work.
 - **IDAP** ensured readiness of all power transmission facilities.
 - **Over-all Disaster Management Command Center** rendered 24-hour operation to monitor all power restoration activities, reports and updates from Regional Command

Centers (North and South Luzon, Visayas and Mindanao) and coordinates with NDRRMC and other relevant agencies.

- **PAGASA**
 - **Region V** is continuously monitoring AWS installed in strategic locations; Provision of media interview re latest weather update and widest dissemination of warning/weather advisories.
- **PRC**
 - **Ilocos Sur Chapter** on continuous monitoring and ocular assessment particularly in Vigan, Bantay, San Ildefonso, Sto. Domingo, Caoayan, San Vicente and Sta. Catalina; activated its volunteers on field through powertext and placed standby ERU volunteers.
 - **PRC Zambales** coordinates continuously with their 143 partners and volunteers in the fields; deployed two (2) assessment and Response Teams to Northern Masinloc and Southern Botolan; established Health and Welfare Desk in the 6 evacuation centers, and; DRT/WASAR/ERU Chapter on 24/7 duty.
- **BFAR**
 - **BFAR I** requested to monitor the effect of the current weather disturbances to fisheries sector.
- **DRG II** is on standby alert, ready for deployment as the need arises.

REGIONAL PREPAREDNESS AND RESPONSE:

- **RDRRMC I, II, III, IV-A, IV-B, V and CAR** disseminated Severe Weather Advisory to RDRRMC member-agencies, P/C/MDRRMC, PCG, Local Media (Radio Stations) and other stakeholders thru SMS and facsimile.
- **RDRRMC I, II, III, IV-A, IV-B, V** Operations Center is continuously monitoring the regional situation and coordinated with local DRRMCs ICOW the preparedness activities to be undertaken; alerted LDRRMCs and residents living in low lying areas and mountainous slopes against possible flash floods, landslides and occurrence of any emergency.
- **RDRRMC I, III, IV-B, V and CAR** OpCen is on RED ALERT status.
- **RDRRMC CAR**
 - **LDRRMCs** are all on Red Alert Status; emergency teams
 - on standby; and monitoring high risk areas and ready to implement pre-emptive evacuation.
 - **LDRRMCs** were advised to take appropriate action and discuss local preparedness for possible emergency response
 - **LDRRMC Benguet** closely monitoring the Balili River along La Trinidad, Benguet and conducted pre-emptive evacuation in Brgy. Pico and Brgy. Puguis, La Trinidad, Benguet.
 - **Cordillera RDRRMC** is back to normal monitoring disseminated press releases thru media partners from ABS-CBN Baguio, GMA Northern Luzon and other radio stations; re-emphasized the implementation of pre-emptive evacuation in high-risk areas; assisted LGUs in monitoring the water rainfall via Project NOAH Website; distributed and prepositioned sacks of rice to flash-flood prone areas; and conducted site assessment to affected areas in Baguio City and La Trinidad.
 - continuous dissemination of warning advisories to the public, to all LDRRMCs and CRDRRMC member-agencies and media practitioners utilizing the SMART info board, email, social media network, facsimile and SMS; continuous update of sitrep in OCD-CAR.PH for downloading and PIAs continuously assisting in dissemination warning advisories for the general public.

- **OCD NCR** disseminated NDRRMC Severe Weather Bulletin No.14 (FINAL) re Tropical Storm "Helen" (Kai-Tak) to the Metro Manila DRRMCs and Regional offices thru SMS and facsimile transmission for information appropriate action and widest dissemination and is continuously monitoring AOR.
 - As of 4:22 AM, 16 no cancellation of flights due to Tropical Storm Helen (Kai-Tak) as coordinated with Air carrier Cebu Pacific.
 - Classes are suspended on Taguig Napindan and Pasig Nagpayong Elementary School, Nagpayong High School, Wawang Pulo Elementary School and Pio Valenzuela Elementary School.
- **RDRRMC I**
 - **OCD 1** upgraded from BLUE to RED ALERT STATUS effective 12:00 NN 13 August 2012 and attended to tri-media interview re Situation in AOR
 - Continuous dissemination of weather/flood bulletins, weather advisories and gale warnings to all concerned local DRMMCs, RDRRMC member-agencies, the tri-media and to several fishermen association thru facsimile and SMS.
 - **OCDRC1** Director Melchito M. Castro surveyed the reported flooded areas.
 - **PDRRMC WASAR** conducted rescue and evacuation of affected families.
 - **PDRRMC Ilocos Norte** advised local officials and their respective C/MDRRMCs to prepare equipment and relief goods in case of any eventuality and to identify possible threatened areas and evacuate individuals as soon as possible to minimize unnecessary loss of lives and properties; provide weather updates through the communication facilities of the Provincial Government, PNP and other broadcast media outlets; coordinates with LGUs to monitor the situation and provide report of any untoward incidence that may occur; preparation of relief goods and equipment for rescue and relief operations and other coordination activities.
 - **PDRRMC La Union** prepositioned rescue equipment; rescue teams and disaster response teams on standby; and constant warning to low-lying areas re flooding and advised resident to prepare evacuation if necessary.
 - **PDRRMC Pangasinan** on continuous monitoring; prepared disaster response equipment ready to respond to any eventuality; dispatched WASAR and PHERT personnel with assets to severely affected areas for rescue and relief operations.
- **RDRRMC II**
 - **PDRRMC Isabela** prepositioned 2,600 relief goods covering twelve (12) municipalities in four (4) coastal towns.

CITY/MUNICIPALITY	No. of Family Packs	Cost
Angadanan	200	57,130.00
Cabagan	250	71,412.50
Dinapigue	250	71,412.50
Divilacan	250	71,412.50
Jones	200	57,130.00
Maconacon	250	71,412.50
Palanan	250	71,412.50
San Agustin	200	71,412.50
San Guillermo	200	71,412.50
San Pablo	250	71,412.50
Sta Maria	250	71,412.50
Santo Tomas	250	71,412.50
TOTAL	2,600 Family Packs	742,690.00

- **Provincial Administrator and Action Officer of PDRRMC** presided a meeting about the pre-evaluation of available resources and needs as preparedness measures for Tropical Storm "Helen" held at PDRRM Center

- on 13 August 2012, attended by PDRRMC members including tri-media; continuous monitoring of Magat Dam water level.
 - Members of **DART-Rescue 831** with complete WASAR equipments with two (2) rescue ambulances and PDRRMC Staff were directed to be on duty at PPDO/PDRRMC to monitor, report updates and respond.
 - The **Provincial Administrator** conducted mobile evaluation/assessment going northward up to Tuguegarao, while the Executive Asst IV, PGO proceeded southward up to Echague and reported negative to moderate rainfall to some areas.
 - All rescue teams with complete WASAR equipments were on standby or deployed to high risk flood prone areas to avert any flood related incidents.
 - **PDRRMC Cagayan** prepositioned one (1) team of rescuers at Sta. Teresita and one (1) team at Alcala, Cagayan; continuously monitoring the situation in the AOR and all resources are on standby status for possible evacuation and rescue operation.
 - **CDRRMC Cauayan - RESCUE 922** are on standby for possible evacuation operations and is continuously monitoring the situation in the AOR.
 - **CDRRMC Santiago City** stockpiled 1,500 family packs for possible relief operation and readied all resources for possible evacuation and rescue operations; All resources are on standby for possible evacuation and rescue operation and is continuously monitoring the situation in the AOR; [The City Government of Santiago City suspended classes for Pre-school, Elementary and High School.](#)
 - **OCD II** disseminated Weather Advisories to RDRRMC member-agencies, P/C/LDRRMCs and Local Media (radio stations) thru SMS and facsimile; coordinated with Local DRRMCs re situation in their AOR and preparedness activities to be undertaken and alerted them for possible occurrence of any emergency; alerted residents living in low lying areas and mountainous slopes against possible flashfloods and landslides.
 - **OCDRC2 Operation Center** is continuously monitoring the regional situation.
- **RDRRMC III**
 - **RDRRMC Chairman** presided the RDRRMC Emergency meeting with N/RDRRMC DANA Team held at OCD III Conference Room, Gov't Center, Maimpis, CSFP at 10:00 AM 15 August 2012 about conduct of RDANA.
 - **PDRRMC Zambales** and its member-agencies are on alert status and closely monitoring the situation in the province; Ongoing repairs and sand-bagging operations are being conducted on the Botolan Dike; Continuous monitoring of roads, bridges and flooding and ongoing relief operations to the evacuated families.
 - **PDRRMC Chairman** convened RDANA Team at 1:00 AM 15 August 2012 and advised all member line agencies on alert status and closely monitoring the situation in the province.
 - **MDRRMC Botolan** conducted sandbagging operations in the 400m crack in the Bucao River, Brgy. Carael, Botolan on 14 August 2012; conducted evacuation operations and closely monitoring the eroded portion of Bucao Dike.
 - **MDRRMC Masinloc** provided food, clothing, and bedding to the evacuated families. Rescue and evacuation operations still ongoing.
 - **MDRRMC Sta. Cruz** is on alert status and is closely monitoring the situation.
 - **PEO, DPWH and 24IB, PA** dispatched dump trucks and M-35 trucks to Masinloc, Palauig and Iba MDRRMCs to augment the ongoing evacuation and rescue evacuation and rescue operations on 14 August 2012.
 - **ZPPO-PNP and 24IB, PA** dispatched rescue teams at Masinloc, Zambales during the flashflood on 14 August 2012.

- **PDRRMC Chairman Governor Hermogenes E. Ebdane, Jr.** convened the Council Members and terminated the Emergency Operation on 16 August 2012, at 4:00 PM
- On-going relief operations to the affected families headed by Provincial Administrator Jun Rundsted C. Ebdane assisted by the personnel of the 24th IB, PA.
- **PDRRMC Pampanga**
 - Clearing operations and removal of debris from the different waterways are still on-going and is on close monitoring and is standby for any development.
 - **PDRRMC Chairman** preside over the Emergency meeting with the Mayors and Punong Barangays of the 2nd District of Pampanga to discuss the impending danger of flashfloods in the following areas:
 - 8 barangays in Porac
 - 13 barangays in Floridablanca
 - 1 barangay in Guagua
 - 16 barangays in Lubao
 - 7 barangays in Sasmuan
 - The Mayor of Porac instructed his assessment team to inspect the volume of water accumulated at the upstream portion at Brgy. Sapang Uwak, Porac and alerted the residents for possible landslides and flashfloods.
 - **MDRRMC Guagua** conducted pre-emptive evacuation to residents of Brgy. Dalisdis, Ascomo, involving 128 individuals, as precautionary measures on 14 August 2012; provided free ride vehicles to stranded people with San Simon; and, continuous provision of assorted packs of relief goods to the affected families.
- **PDRRMC Aurora Emergency Operation Center** was activated since 12:00 NN 14 August 2012; closely monitoring fishing boats and small sea crafts and advised them not to venture out into the sea against big waves and storm surge; and, prepositioned Aurora Rescue Team on standby for possible SAR and evacuation operation.
- **PDRRMC Nueva Ecija** was reactivated. the respective LDRRMCs are on standby and are continuously monitoring Typhoon Helen.
- **PDRRMC Tarlac Emergency Operation Center** still on alert status; alerted all the MDRRMOs to closely monitoring their AOR.
- **CDRRMC Olongapo** alerted the BDRRMCs of the 17 barangays and informed people living near the rivers and mountains to be ready for the possible occurrence of flashfloods and landslides.
- **OCDRC IV-B** disseminated Weather Bulletin and Gale Warning to PDRRMCs, CDRRMs, LGUs and line member agencies through SMS and facsimile and uploaded the same to OCD-RDRRMC IV-B Facebook and Skype accounts to ensure widest dissemination of these advisories.
- **RDRRMC IV-B** and **LDRRMO Operation Center** activated alert status for possible effects of Tropical Storm "Helen" and for emergency monitoring and placing response assests on standby; continuous coordination and monitoring or weather situation in AOR.
- **OCD V Opcen** is on Heightened Alert Status effective 12 August 2012; Ongoing dissemination of Weather Updates, Gale Warnings to RDRRMC members/Support Agencies, LDRRMC and media thru Fax/OCD5 Infoboard/SMS and uploaded to OCD-RDRRMC Facebook to ensure public safety and achieved zero casualty; coordinates with LDRRMC re weather situation in AORs and advised to closely monitor situation especially in low lying areas and to report any incident ICOW latest weather disturbance; Follow-up with PDRRMC Cam Norte status of SAR operations being conducted for the 2

missing fishermen from Jose Panganiban, Cam Norte Coordination with CGDBCL status of ports and strandeers.

- **PDRRMC Albay and Camarines Norte** continuously disseminated weather advisories thru Albay PDRRMC Infoboard.
- **PDRRMC Camarines Sur** in on 24/7 operation and continuously disseminated weather advisories to all City/Municipal DRRMCs and local radio stations thru fax and email for further dissemination to their respective AORs; advised C/MDRRMCs to take appropriate preparedness measures in their AORs and continuously monitoring the Bicol River Basin areas.
- **PDRRMC Catanduanes and Sorsogon** disseminated weather advisories thru broadcast at PADABA Radio Station and thru text to MDRRMOs.
- **PDRRMC Masbate** is on alert status.