

NDRRMC UPDATE

SitRep No. **06** re Effects of Tropical Storm "HELEN" and Enhanced Southwest Monsoon

Releasing Officer:


USEC BENITO T. RAMOS
Executive Director, NDRRMC and
Administrator, OCD

DATE : **15 August 2012, 8:00 PM**

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

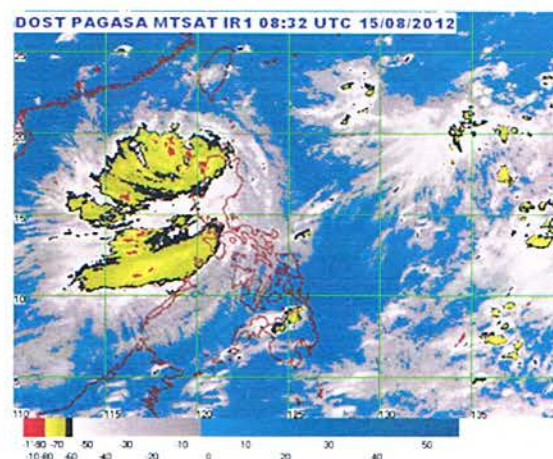
I. WEATHER SITUATION (As of 5:00 PM 15 August 2012)

Tropical Storm "HELEN" has maintained its strength as it moves toward the West Philippine Sea.

PAGASA Track as of 2 p.m., 15 August 2012



Satellite Picture at 4:32 p.m., 15 August 2012



Location of Center: (as of 4:00 PM)

90 km North of Laoag City

Coordinates:

19.0°N, 120.7°E

Strength:

**Maximum sustained winds of 75 kph near the center and
Gustiness of up to 90 kph**

Movement:

West Northwest at 17 kph

Forecast Positions/Outlook:

Thursday afternoon
Expected to be out of the Philippine Area of Responsibility (PAR)
at 390 km West Northwest of Laoag City

Areas Having Public Storm Warning Signal

Signal No. 1 (45-60 kph winds)	La Union Pangasinan Northern Aurora	Isabela Quirino Nueva Vizcaya	Beguet Ifugao Mt. Province
Signal No. 2 (61-100 kph winds)	Cagayan Kalinga Apayao	Batanes Grp. of Islands Babuyan Grp. of Islands	Abra Ilocos Norte Ilocos Sur Calayan

- **Public Storm Warning Signal elsewhere now lowered.**
- Residents living in low lying and mountainous areas under public storm warning signal #2 and #1 are alerted against possible flashfloods and landslides. Likewise, those living in coastal areas under public storm warning #2 are alerted against big waves or storm surges generated by this tropical storm.
- Tropical Storm "HELEN" will continue to enhance the Southwest Monsoon that will bring rains over the rest of Luzon and Visayas particularly over the western section.
- **Estimated rainfall amount is from 15 - 25 mm per hour (heavy - intense) within the 500 km diameter of the Tropical Storm.**
- Moderate to heavy rains (**5.0 - 10.0 mm/hr**) and moderate to occasionally strong winds are expected over Metro Manila, Central Luzon and Southern Luzon today.
- Fishing boats and other small seacrafts are advised not to venture out into the Seaboards of Central and Southern Luzon and Visayas due to Tropical Storm "Helen" and the Southwest Monsoon.

II. SITUATION OVERVIEW

EFFECTS:

A. INCIDENTS MONITORED

A total of ten (10) incidents monitored:

- **Two (2) drowning incidents:**
 - A drowning incident occurred in Basista, Pangasinan and Dingras, Ilocos Sur, on or about 3:30 PM 13 August 2012, the victim, named Andrew Mariano, was dragged by strong current while swimming in the river with his nephew. The body was found and immediately rushed to the hospital but was pronounced dead on arrival while his nephew was rescued and brought to Roque Ablan Sr. Hospital for treatment.
 - Another drowning incident occurred in Basista, Pangasinan and Dingras, Ilocos Sur, on or about 8:00 AM 13 August 2012, the victim, named Armando Valdez, experienced epileptic seizure and fell on the flooded rice field then drowned.
- **One (1) flashflood incident** occurred due to heavy rains in six (6) barangays in Masinloc, Zambales wherein a **total of 357 families** were affected and evacuated.
- **Three (3) Flooding incidents:**
 - A flood incident in Bauang, La Union due to overflow of Bauang River. Flood was reportedly chest-deep. Rescue units from PDRPMC have responded.
 - On or about 2:15 AM 15 August 2012, a flooding incident occurred in Brgy. Biday and Cabaroan, San Fernando, La Union due to continuous heavy rains.
 - On or about 2:15 AM 15 August 2012, flooding incident occurred in Brgy. Paringao and Bacuit due to continuous heavy rains
- **Four (4) Landslide incidents:**
 - A landslide incident occurred in Brgy. Wenceslao, Caba, La Union along National Highway.
 - Another landslide incident occurred in Brgy. Honeymoon, Baguio City that damaged a shanty house owned by Leo S. Liddawa.
 - On or about 4:50 PM 14 August 2012, a landslide incident occurred in Brgy. Sto. Rosario and KM 18 Tatal
 - **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, Baguio City. Teams from PNP, BBPICAG and BCEMS immediately responded to the area.**

B. AFFECTED POPULATION (TAB A)

A total of 5,040 families / 20,807 persons were affected in ninety-seven (97) brgys in Regions I, III and CAR. 653 families/2,549 persons are currently residing in nineteen (19) evacuation centers.

C. CASUALTIES (TAB B)

- As of 15 August 2012, there are seven (7) dead, one (1) injured, two (2) missing and one (1) rescued.

D. FLOODED AREAS (TAB C)

- A total of seven (7) flooded areas were affected in Region I (3 in Pangasinan) and Region III (3 in La Union)

E. STATUS OF LIFELINES

1. Status of Roads and Bridges (TAB D)

- A total of fourteen (14) roads and eight (8) bridges were not passable in Regions I, II, III, IV-A, IV-B and CAR.

2. Status of Power Supply

- Power restoration in Sta. Ana, Sta. Teresita and Gonzaga, Cagayan still ongoing.
- The following facilities have already restored their power supply:
 - Ambuklao-Beckel 69kV line
 - Bauang-San Fernando 115kV line
 - Bauang-San Fernando 69kV line
 - Magapit-Camalaniugan 69kV line
 - Tuguegarao-Magapit 69kV line

F. STATUS OF OPERATION

- The Ferry Boat operation in Magapit, Lallo, Cagayan was temporarily suspended as of 6:00 PM 15 August 2012.

G. COST OF DAMAGES

Agriculture (Fisheries)

Region/Province	Total
Region I	
<i>Ilocos Sur</i>	P 616,000.00
<i>La Union</i>	P 139,000.00
TOTAL	P 755,000.00

H. COST OF ASSISTANCE

- A total of **P 75,000.00** worth of relief assistance have been provided by DSWD for Baguio City.

I. STATUS OF DAMS AND WATERWAYS MONITORED (As of 4:00 PM 15 August 2012)

DATE UPDATED: 15-Aug-2012
TIME UPDATED: 4:00 PM

Dams	Observation Time & Date	Reservoir Water Level (RWL) (m)	34-Hr WL Deviation	Normal High Water Level (NHWL) (m)	Deviation from NHWL (m)	Elevation from Rule Curve (m)	Deviation from Rule Curve (m)	Gate Opening (meters)
ANGAT	4:00 PM 15-Aug	213.66	-0.83	210.00	3.66	181.69	31.97	3 GATES/ 3 m = 440cms
	6:00 AM 14-Aug	214.49			4.49	181.58	32.91	3 Gates/ 3 m = 440cms
	4:00 PM 15-Aug	100.13			-0.67	-	-	4 GATES / 3.3 m = 471.7cms
IPO	6:00 AM 14-Aug	100.23	-0.10	100.80	-0.57	-	-	4 Gates/ 3.3 m = 479 cms
	4:00 PM 15-Aug	79.16			-0.99	-	-	
	6:00 AM 14-Aug	79.30			-0.85	-	-	
LA MESA	4:00 PM 15-Aug	749.53	-0.42	752.00	-2.47	745.00	4.53	1 GATE / 1 m=190cms
	6:00 AM 14-Aug	749.95			-2.05	745.00	4.95	2 Gates / 1.5 m
	4:00 PM 15-Aug	573.08			-1.92	565.00	8.08	3 GATES / 2.6 m = 371cms
BINGA	6:00 AM 14-Aug	574.40	-1.32	575.00	-0.60	565.00	9.40	3 Gates/ 2.5 m
	4:00 PM 15-Aug	280.60			0.60	254.84	25.76	2 GATES/ 1.6 m = 470cms
	6:00 AM 14-Aug	280.84			0.84	254.52	26.32	1 gate/ 0.5 m =330cms
SAN ROQUE	4:00 PM 15-Aug	210.12	0.42	221.00	-10.88	202.42	7.70	
	6:00 AM 14-Aug	209.70			-11.30	202.30	7.40	
	4:00 PM 15-Aug	189.68			-0.32	180.54	9.14	closed @ 5AM TODAY
MAGAT	6:00 AM 14-Aug	190.90	-1.22	190.00	0.90	180.42	10.48	1 GATE / 2 m =415cms
	4:00 PM 15-Aug	286.68			-1.32	-	-	
	6:00 AM 14-Aug	286.23			-1.77	-	-	
CALIRAYA								

Trend for the past 24 hours
 * Deviation indicates increase from previous WL
 * Deviation indicates decrease from previous WL

Data Source: Dam Operating/Managing Agencies

J. STATUS OF STRANDEES (As of 8:00 AM 15 August 2012)

- At about 8:00 AM 15 August 2012, a total of 59 passengers were stranded.

LOCATION	NO. OF PASSENGERS	MBCA	CANCELLED TRIP
Aparri Port	34	M/B Rosario	Bound for Calayan
Calayan Port	7	M/B Eastern Euro 2	Bound for Aparri
San Vicente Port	4		Bound for Maconacon
Dilasag Port	14	Triple J1, Triple J2, M/B Gondina	Bound for Palanan

K. RESPONSE ASSESTS DEPLOYED

Region I

- 5th ID, PA from Gamu, Isabela and 202nd CDC, PA from Ilagan, Isabela has 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.

Region II

- PNP PRO 2 have deployed a total of 787 personnel (243 SAR Trained Personnel, 63 PCO and 481 PNCO), 47 vehicles (8 ambulances and 39 6x6 Trucks) and 42 seacrafts (21 rubber boats, 15 motorized boats and 6 PVC inflatable boats).

III. ACTIONS TAKEN (TAB E)

EFFECT OF TROPICAL STORM "HELEN"
AFFECTED POPULATION
 As of 16 August 2012, 8:00 PM

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	97	5,040	20,807	19	653	2,549	-	-	296	764
REGION I (ILOCOS REGION)	89	4,562	18,570	12	135	592	-	-	135	592
ILOCOS NORTE	11	744	2,800		-	-	-	-	-	-
CURRIMAO	1	8	40							
DINGRAS	2	503	2,012							
PAOAY	3	173	457							
PINILI	3	48	227							
SARRAT	2	12	64							
ILOCOS SUR	9	686	3,438	0	-	-	-	-	-	-
CABUGAO	2	60	300							
CERVANTES	1	1	13							
SUGPON	6	625	3,125							
LA UNION	49	2,149	10,535	8	-	-	-	-	-	-
SAN FERNANDO	3	13	61							
AGOO	6	260	1,102							
ARINGAY	2	3	16	1						
BACNOTAN	2	15	1							
BAUANG	1	18	97	1						
CABA	1	6	39	1						
LUNA	13	742	2,968							
NAGUILIAN	3	65	225	2						
SAN GABRIEL	1	5	18	1						
SANTO TOMAS	12	888	5,556							
TUBAO	5	144	452	2						
PANGASINAN	20	983	1,797	4	135	592	-	-	135	592
DAGUPAN CITY	6	74	288	1						
BASISTA	1	1	5							
BAYAMBANG	2	65	291	2	65	291			65	291
CALASIAO	4	70	301	1	70	301			70	301
LAOAC	2	108	580							
SANTA BARBARA	5	665	332							
REGION III (CENTRAL LUZON)	6	357	1,785	5	357	1,785	-	-	-	1,785
ZAMBALES	6	357	1,785	5	357	1,785	-	-	-	1,785
MASINLOC	6	357	1,785	5	357	1,785				1,785
CAR	2	121	452	2	161	172	-	-	161	172
APAYAO	-	-	-	0	3	11	-	-	3	11
LUNA	-	-	-	-	3	11	-	-	3	11
BENGUET	2	121	452	2	158	161	-	-	158	161
BAGUIO CITY	1	120	446	1	148	588			148	588
LA TRINIDAD	1	1	6	1	10	36			10	36

AFFECTED AREAS	
REGIONS	3
PROVINCES	7
CITIES	4
MUNICIPALITIES	26
BARANGAYS	97

EFFECTS OF TYPHOON "HELEN"

CASUALTIES

As of 15 August 2012, 8:00 PM

REGION/PROVINCE/ MUNICIPALITY/BARANGAY		Name	Sex	Age	Address	Cause / Date / Remarks
GRAND TOTAL	7	DEAD				
CAR	3					
Baguio City	1	Jonaphe Pandosen	F	50	Still undetermined	Landslides / Rescued but was declared dead on arrival at Baguio General Hospital
Baguio City	1	Ekmer Domines	M	42	Still undetermined	Landslides / Rescued but was declared dead on arrival at Baguio General Hospital
Apayao	1	Fernando Dingayen	M	49	Sitio Hilltop, Talifugo, Conner, Apayao	Hit by a falling tree
Region I	4					
La Union	1	Savino Masangcay Mosque	M	44 y/o	Brgy. Lioac, Naguillan, La Union	Electrocution
Ilocos Norte	1	Princess Nathalie Jamon	F	1 y/o	Brgy. San Pedro, Paoay, Ilocos Norte	Drowning
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
Ilocos Norte	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.
GRAND TOTAL	2	MISSING				
Region 5	2					
Camarines Norte	1	Rodolfo Tayas	M		Purok 5, Brgy. Parang, Jose Panganiban, Camarines Norte	A fisherman together with Winifredo Tojon left around 13 Aug 2012 onboard motorized boat to go on fishing but failed to return
Camarines Norte	1	Winifredo Tojon	M		Purok 5, Brgy. Parang, Jose Panganiban, Camarines Norte	A fisherman together with Rodolfo Tayas left around 13 Aug 2012 onboard motorized boat to go on fishing but failed to return
GRAND TOTAL	1	INJURED				
	1					
Baguio City	1	Marcos Baniguen	62	M	Still undetermined	Landslides / Rescued and was brought to Baguio General Hospital
GRAND TOTAL	1	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

EFFECTS OF SOUTHWEST MONSOON ENHANCED BY
TROPICAL STORM "HELEN"
FLOODED AREAS
As of 15 August 2012, 8:00 PM

AREA	CITY / MUNICIPALITY / DISTRICT	BARANGAYS
Region I (As of 4:00 PM 15 August 2012)		
La Union		
	San Fernando	Cabaoran, Biday, Tanguil, Dalangayan West
	Bacnotan	Nagsimbahan Poblacion, Raois
	Bauang	Baccuit Norte, Paringao, Central West, Quinavite
	Luna-Bangar Road	Rimos 3, 4 and 5
Pangasinan		
	Calasiao	Gabon
	Alaminos City	Pogo, Palamis
	Sta. Barbara	Sonquil

**TROPICAL STORM "HELEN"(KAI-TAK)
STATUS OF ROADS AND BRIDGES
"NOT PASSABLE"**

As of 15 August 2012, 8:00 PM

LOCATION	SITUATION	ACTION(s) TAKEN
Region I		
La Union		
San Fernando-Bagulin Road km (274+500), km 274+000 to km 281+000	Earth/Rock Slides	Removal of slides is on-going for one (1) lane
Luna-Bangaar Road km 307+000 to 308+000	0.70m to 0.80m Underwater	
San Juan-San Gabriel Road km 280+000	Earth/Rock Slides	Removal of slides is on-going for one (1) lane
Region II		
Cagayan		
Magapit Suspension Bridge at Lallo		on-going rehabilitaion works
Maguiling/Itawes Bridge, Tuao, Cagayan		
Tawi Bridge, Peñablanca, Cagayan		
Isabela		
Sta. Maria Bridge, Sta. Maria, Isabela		
Region III		
Bataan		
Bagac-Mariveles Road	Landslides	Mobilization of heavy equipment
Biaan Bridge	Collapsed slope protection and damage	Continuous monitoring
Banayam Bridge	Collapsed slope protection and damage	Continuous monitoring
Paysawan Bridge (Timber)	Heavily Damage	Continuous monitoring
Pampanga		
Candaba-San Miguel Road km 69+685 - km 77+00	Floodwater (d=0.10-1.20 m)	Continuous monitoring
Baliwag-Candaba Sta. Ana Road km 64+500 - 70+000 Paliqui San Agustin, Canaba	Floodwater (d=0.10-1.50 m)	Continuous monitoring
Sto. Tomas-Minalin Road km 64+000 - 74+000 San Matias, Sto. Niño, San Vicente, Sto. Tomas,	Floodwater (d=0.10-1.00 m)	Continuous monitoring
Region IV-A		
Laguna		
Paete-Famy-Poblacion Road km 102+000 - km 111+000 Panigil-Siniloan Section	Flooded	Monitoring, crew on Standby
Region IV-B		
Occidental Mindoro		
Mompong Bridge Approaching "B" k0303+227 Barangay Tuban, Sablayan Occidental Mindoro	Scoured 104 l.m.	Installation of barricades
Car		
Apayao		
Claveria-Calanasan Road	Closed to traffic	Clearing operation on-going
Mt. Province		
Mt. Province Ilocos Sur Road km 392+000 - km 349+000 intermittent section	Closed to traffic	
Mt. Province Cagayan via Tabuk Enrile Road A) Ampwilen Section km 412+000 B) Toocan Section	Closed to traffic	
Baguio City		
Manuel Roxas Street km 263+000	Closed to traffic	Clearing on-going by maintenance crew
Benguet		
Baguio-Bua-Itlogan road, Sitio Firstgate, Brgy. Ucab Itlogan Benguet	Closed to traffic	Clearing on-going
Kabayan-Buguias-Abalan Road km 357+350, Impugong Section	Closed to traffic	Clearing operation on-going
Kalinga		
Tinglayan-Bontoc Road	Closed to traffic due to landslide	

**PREPAREDNESS MEASURES AND EFFECTS OF THE SOUTHWEST MONSOON
ENHANCED BY TROPICAL STORM "HELEN" (KAI-TAK)
ACTIONS TAKEN**

As of 15 August 2012, 8:00 PM

NDRRMC

- **NDRRMC–OPCEN** is on "Red Alert" status in view of the Tropical Storm "HELEN"
- 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.
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.
- **DENR- MGB & EMB**
 - **CAR** is currently monitoring the situation in PHILEX and they 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
- **DOH**
 - **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

- **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.
 - **PNP Ilocos Sur** deployed 8 personnel from ISPPSC ready for possible deployment.
- **DILG**
 - **DILG I** on alert status to monitor the situation in AOR.
- **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.
- **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.
- **BFAR**
 - **BFAR I** requested to monitor the effect of the current weather disturbances to fisheries sector

REGIONAL PREPAREDNESS AND RESPONSE:

- **RDRRMC I, II, 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, 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, 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** 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.

- **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
- **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.
- **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.

- **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 held at PDRRM Center on 13 August 2012. The meeting was about the pre-evaluation of available resources and needs as preparedness measures for Tropical Storm "Helen" and 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.
- **CDRRMC Cauayan - RESCUE 922** are on standby for possible evacuation operations
- **CDRRMC Santiago City** stockpiled 1,500 family packs for possible relief operation and readied all resources for possible evacuation and rescue operations.