NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Gen. Emilio Aguinaldo, Quezon City, Philippines

NDRRMC UPDATE

Situation Report No. 19 re Effects of Continuous Rains Due to Tail-End of a Cold Front in Regions IV-B, V, VII, VIII, X, XI, CARAGA and ARMM (Glide No. FL 2010-000258 PHL)

Releasing Officer:

USEC BENITO T. RAMOS

Executive Director, NDRRMC and Administrator, OCD

DATE: 06 January 2011, 6:00 PM

Sources: DOST-PAGASA, DSWD, DOH, DILG, DOTC, PNP, AFP, PCG, PIA, DPWH, NGOs, MDRRMCs and PDRRMCs through OCDRCs, IV-B, V, VII, VIII, X, XI, CARAGA and ARMM

I. SITUATION OVERVIEW

A. BACKGROUND

- Moderate to heavy rains that prevailed since early morning of 29 December 2010 due to tail-end of a cold front and northeast monsoon triggered the occurrence of flooding and landslides in Regions IV-B, V, VII, VIII, X, XI, CARAGA and ARMM
- As of 5:00 AM today, 06 January 2011, Northeast Monsoon rains is still prevailing over Northern and Central Luzon and the tail-end of a cold front is affecting Southern Luzon, Visayas and Mindanao
- Affected provinces are:

REGION	PROVINCE		
Region IV-B	Palawan		
Region V	Albay, Sorsogon and Catanduanes		
Region VII Cebu, Bohol, Negros Oriental and Sign			
Region VIII	Southern Leyte, Eastern Samar, Western Samar and Leyte		
Region X	Lanao del Norte		
Region XI Compostela Valley, Davao del Nor del Sur and Davao Oriental			
CARAGA	Surigao del Norte, Surigao del Sur, Agusan del Norte, Agusan del Sur, and Dinagat		
ARMM	Maguindanao		

B. EFFECTS

1. Affected Population (Details on Tab A)

- Population affected increased from 92,606 families / 470,763 persons to 102,077 families / 525,876 persons in 632 barangays of 91 municipalities and 8 cities of 21 provinces in Regions IV-B, V, VII, VIII, X, XI, CARAGA and ARMM
- As of today, 06 Jan 2011, the total number of evacuees increased from 4,062 families / 19,970 persons to 4,096 families / 20,139 persons and they are still housed at 94 evacuation centers

- Among the seven (7) affected regions, CARAGA got the highest number of affected population 76,078 families / 399,403 persons, followed by Region V (14,065 families / 66,684 persons) and Region VIII ranked 3rd with 4,425 families / 22,014 persons
- ❖ A total of 15,064 families / 78,874 persons have been served both inside and outside evacuation centers from the combined sources of DSWD and LGUs

2. Casualties (Details on Tab B)

❖ Dead - 26

REGION	PROVINCE	CITY / MUNICIPALITY	BARANGAY	NAME
V	Albay	Manito		Dadap, Antonio Dadap, Lolita
		Legazpi City	Mariawa	3. Abrigo. Maricris
	Southern	St. Bernard	Brgy. Bolodbolod	 Discaryal, Fatima Discaryal, Rodel Lakipon, Jordan
VIII	Leyte	Tomas Oppus	Brgy. Maanyag	7. Montederamos, Recabel
		Sogod	Brgy. Pancho Villa	8. Pelaez, Patrick
Х	Lanao del Norte	Baroy	Brgy. Lower Sagadan	9. Telostina, Christine
XI	Compostela Valley	Monkayo	Mt. Diwata	10. Porras, Apolinaria
Ai	Davao del Sta. Maria Brgy. Pongpong		11. Jonas D. Caan	
	Agusan del Norte	Butuan City	Brgy. Maibu	12. Dioscoro Albiro 13. Shielo Carrido
	Surigao del Norte	Tubod	Brgy. Camilan	14. Roberto Dalangin
	Surigao del Sur			15. Maxwell Tajo
		Bislig City	Brgy. Tabon, Mangagoy	16. Alberto Paradaña Rebasora
		San Miguel	Brgy. Tina	17. Ramil Lamigo Bobiles
		Cagwait	Brgy. Mat-e	18. Rustico Lamigo Pacaldo
CARAGA			Brgy. Patin-ay	19. Rogelio Madelo
		Prosperidad	P-2, Brgy. Magsaysay	20. Dondie Carl Bolante
	Agusan del Sur	гтоэренааа	Brgy. Salvador	21. Felicitas Mabras Macuno 22. Roselyn Buhayang Porras
		Bunawan	Purok 4, Libertad	23. Michael Rodrigo Otero
		Bayugan	Sitio Caniyugan,	24. Junmark Lara Castro
		Sibagat	Brgy. Tagoyango	25. Ceasar Alisna Aquilan
		Jabonga	Sitio Sabang	26. Francis Eclipse Tablon

❖ Injured - 5

REGION	PROVINCE	CITY / MUNICIPALITY	BARANGAY	NAME
VIII	Southern Leyte	St. Bernard	Brgy Bolobolod	Cherry Lakipon Elvia Lakipon Jerry Lakipon Jimboy Lakipon Aida Napuli

3. Damages (Details on Tab C)

3.1. Houses Damaged – 262 (97 totally and 165 partially)

Region IV-B - $\frac{11 \text{ houses}}{200}$ were totally damaged in the Municipality of Narra,

Palawan

Region VII – One (1) house was totally damaged in Brgy Kalunasan, Cebu

City

Region VIII - 19 houses in Southern Leyte and Eastern Samar (10 totally

and 9 partially)

Region X - 33 houses in Baroy and Tubod, Lanao del Norte (16 totally

and 27 partially)

Region XI - 77 houses in Compostela Valley and Davao del Norte due to

landslide (26 totally and 51 partially)

CARAGA – <u>111 houses</u> in Agusan del Sur, Agusan del Norte, Surigao del

Sur, and Surigao del Norte (33 totally and 78 partially)

3.2. Damages (Tab E)

3.2.1 Agriculture - PhP13,028,810.00

Region	Particulars	Estimated Amount
Region V	627.50 hectares seedlings, rice and vegetables in Albay	Php 1,359,954.00
Region VIII	Crops in Southern Leyte	Php 8,190,256.00
Region X	Crops, livestock and fisheries in Tubod, Lanao del Norte	Php 3,478,600.00

3.2.2 Infrastructure - PhP72,607,500.00

Region	Particulars	Estimated Amount		
Region VIII	Roads/Bridges/Other Structures in St. Bernard, Southern Leyte	Php 11,752,500.00		
Region X	Gravel Base Road, Seawell Dikes, and Earth Scour	Php 155,000.00		
CARAGA	Roads/Bridges/Other Structures in Agusan del Sur	Php 60,700,000.00		

3.2.3 Private Properties - PhP31,300.00

Region	Particulars	Estimated Amount	
Region VIII	Cebu City	Php 20,000.00	
Region X	Lanao del Norte	Php 11,300.00	

4. Emergency Incidents

4.1. Summary of Areas Flooded

Region IV-B - Brgys El Vita and Paraca, Narra, Palawan

Region V – Various barangays in Jovellar, Daraga, Camalig, Malinao, Polangui, Libon and Tiwi in Albay and Castilla, Sorsogon

Region VIII — Brgy 92 in Tacloban City, Leyte; upstream barangays in Oras, Maslog, Can-avid, Dolores, Jipapad and Taft, Eastern Samar; Brgy Fatima, Hinabangan, Western Samar; and Northern Samar; Brgys Tambis 1 and 2, Mahayahay, San Isidro, Sug-angon, Ayahag, Nueva Esperanza, Catmon, Malibago, Ma. Asuncion, Panian, Himbangan, Magbagacay and Himatagon Poblacion

Region X – Flooding incidents occurred in Tubod, Baroy and Lala, Lanao del Norte due to the overflowing of Bulod River due to continuous rains

Region XI – Monkayo, Compostela, New Bataan, Montevista and Nabunturan in Compostela Valley Province due to the overflowing of Agusan River and its tributaries - Boston and Manay, Davao Oriental flooded due to the overflowing of Dakong Banwa and Casauoman Rivers

CARAGA – Surigao City, Surigao del Sur, Agusan del Norte and Agusan del Sur

ARMM – 16 barangays in Maguindanao Province: 13 in Talayan and 3 in Datu Anggal Midtimbang

4.2. Landslides

Region V – Manito, Sto. Domingo, Malilipot and Bacacay, all of Albay with 18 barangays affected

Region VIII - Artemio Mate Avenue, Tacloban City, Leyte and Brgy. San Rafael, Hinabangan, Western Samar; Brgys Bolodbolod, Mahayag, Malinao, Tabontabon Lepanto, Hindag-an all in Saint Bernard, Southern Leyte

Region XI – Brgys Mt Diwata and San Jose, Monkayo and Brgys Cambagang and Poblacion Maragusan

CARAGA – Surigao City, Dinagat Islands, Brgy Salvacion, Prosperidad,
 Agusan del Sur and Surigao del Sur

4.3. Sea Mishap Region V

 V – Sail/row boat (sibid-sibid) capsized within the vicinity of San Pablo, Virac, Catanduanes due to strong waves with one fishermen reported missing identified as Patricio Adronial Pergrino, Jr., 56 years old of Brgy Sta. Cruz

4.4 Storm Surge

Region X - A storm surge occurred in Ozamiz City, Misamis
Occidental with 3 barangays affected

5. Status of Lifelines

5.1. Roads

Region VIII – Road from Brgy. Fatima, Hinabangan, Western Samar to Taft, Eastern Samar already passable; All roads are passable as

per information from the DPWH Regional Maintenance Engineer

CARAGA

 Agusan del Sur (Awa-Aspetia Road due to flooding and Butuan-Talacogon-La Paz Road due to landslide) – impassable to all types of vehicles and 4 road sections along Butuan-Talacogon-La Paz are flooded/eroded and passable only to motorcycles

<u>Surigao del Sur</u> (Payasan-Los Arcos Road and Gamut-San Miguel Road are impassable due to series of landslides and floodings); Surigao-Davao Coastal Road is passable only to heavy vehicles; Tago-La Paz Bridge – craneway washed-out; Lingig-Davao Oriental Boundary is impassable due to landslide; and JCT Lingig-Trento Road is impassable due to road depression/embankment slip

<u>Surigao del Norte</u> - Del Carmen-San Benito Road is impassable to all types of vehicles due to rock fall

<u>Dinagat Islands</u>–Dinagat-Loreto Road and JCT Magsaysay – Cagdianao Road are already passable to all types of vehicles <u>Butuan City</u> – all national roads are passable to all types of vehicles

Region XI

- Two (2) footbridges in Brgy Andap, New Bataan, Compostela Valley were washed-out while the National Highway along San Jose, Monkayo; Barangays Cambagang and Poblacion, Maragusan and Barangays Cogonon, New Bataan are impassable and road along Brgy. San Roque, New Bataan, Compostela Valley is scoured. Roads along Brgys. Pongpong and Buca, Sta. Maria, Davao del Sur are not passable to all types of vehicles.

5.2. Power Interruption

Region VII - Brgys Kalunasan and Tipolo Village in Cebu City

CARAGA

 Power/electricity in Barobo and Tandag, Surigao del Sur is already restored while the entire town of Esperanza, Agusan del Sur has no power/electricity yet

5.3 Water Supply

CARAGA

- There is an absence of potable water supply in Esperanza, Agusan del Sur
- Water supply in Surigao City, Surigao del Norte has been restored in selected areas

5.4 Communication

CARAGA

 Radyo ng Bayan Station in Tandag, Surigao del Sur (175 feet tall tower) toppled down after a strong wind hit the tower. Station is still off the air at the moment

5.3. Suspension of Sea Transportation

Region VII

- Ocean Jet Fast Craft travel from Tagbilaran, Bohol to Dipolog City, Zamboanga del Sur and from Dumaguete City, Negros Oriental to Tagbilaran City, Bohol were suspended due to rough seas
- Travel of small seacraft in Siquijor "MV Ma Cristina" plying to Larena Siguijor to Dipolog, Misamis Oriental and "M/B Sta Fe"

II. EMERGENCY MANAGEMENT

❖ Total cost of assistance provided is Php7,119,728.42 from the combined resources from DSWD, DOH, LGUs and NGOs and other GOs: Region IV-B (PhP69,000) Region V (PhP1,848,132.65), Region VIII (PhP1,029,259.00), Region X (PhP50,000.00) and CARAGA (Php4,123,336.77) (details on Tab D)

NDRRMC

Continuously disseminating General Flood Advisories for Bicol Region, Eastern Western and Central Visayas, Northern Mindanao, Davao Region and CARAGA to the RDMMCs concerned for further dissemination to their respective local DRRMCs; Conducted an emergency meeting on 3 January 2011 presided by USEC Benito Ramos, Executive Director of NDRRMC and Administrator, OCD and attended by NDRRMC member agencies such as: PAGASA, AFP, DOH, DBM, PIA, DSWD, DPWH, PNP, PCG, PMS, OCD Division Chiefs and OCD Regional Directors and discussed the extent of damages caused by the tail-end of a cold front and the assistance and responses provided by the concerned agencies and OCDRCs in Regions IV-B, V, VII, VIII, X, XI, ARMM, and CARAGA

Philippine Information Agency

Posts situation reports at Weather Watch (a facebook account) on the effects of the continuous rains in Southern Luzon, Visayas and Mindanao which can be accessed through website: www.pia.gov.ph which has a link that takes the searcher directly to the account. Aside from the use of social media, PIA also do SMS to relay important information like what PIA Director General Jose Fabia did last Sunday, January 02, 2011

Armed Forces of the Philippines

- ❖ The CENTCOM OPCON units conducted disaster response operations in areas affected by floods and landslides in Samar Province and deployed SAR assets to the following areas on January 1–2, 2011 to conduct rescue operations and provide assistance:
 - One Platoon from 14IB, PA in Jipapad, Eastern Samar
 - ❖ Loop de Loop Detachment of DCoy 52CBn, PA in Taft, Eastern Samar
 - One platoon from TG Gabay 801Bde, PA in Hinabangan, Western Samar; and
 - One platoon from 14 IB PA in National Highway in Taft, Eastern Samar
- ❖ PA Special Forces deployed Hoover Craft Air Boats donated by the Australian Government to Liguasan Marsh in Maguindanao Province for use in the on-going disaster monitoring/operations in the area
- ❖ The AFP Command Center facilitated the availability of two (2) PAF aircraft (UH-1H): One (1) for OCD-5/PDRRMC Albay in the conduct of aerial survey and inspection at the landslide prone areas in Cagraray Islands in Albay and the other one for the team composed of DSWD, DPWH, PNP, OCD, Local Media and Chairperson, RDRRMC 8 in the conduct of aerial survey and clearing operations in Libagon and Sogod landslide areas in Region VIII
- ❖ Philippine Navy, TOG5-PAF-DRU 207th / 505th SRG, 9ID, PA, 901st Bde, 902nd Bde and 903rd Bde assets and personnel were put on standby; established close coordination with Chairpersons, RDRRMC Regions IV-A, IV-B and V; and Public Affairs Team joined Chairperson, PDRRMC Albay with national media for assessment and preparedness measures
- ❖ Philippine Army, 901st IBde, PA committed 4 vehicles (2M35, 2 km 450)) and 11 on call vehicles (6 M35 trucks, 4 km 450, 1 Elf from 901, 2IB, 7SRC, 3 RCDG and 5FSSU) and 16 personnel

Philippine National Police

- Initiated SAR and evacuation operations in the following regions through its Regional units:
 - a) PRO5 evacuated 8,259 families/37,631 persons in Albay and Sorsogon;
 - b) PD, Albay PPO with two (2) rescue units from Police Provincial Public Safety Company proceeded to Padang-Lidong, Sto. Domingo, Albay to assist motorist;
 - Manito MPS conducted SAR on the reported missing persons in Brgy Nagotgot, Manito who were recovered dead
- SAR team led by Police Inspector Marcelo Bernardino of Saint Bernard Municipal Police Station recovered three (3) dead bodies at the landslide areas and the elements of Southern Leyte Police Office and participated in the evacuation of 392 families/1,504 persons in the flooded areas in Southern Leyte
- PNP-PRO 13 assisted in the evacuation of affected families in the low-lying barangays in Agusan del Sur
- The elements of PNP HPG CARAGA conducted traffic, direction and control while the elements of Agusan del Sur Police Station participated in the SAR operations to locate reported missing persons
- ❖ Activated its Police Regional Disaster Operations Center (PRDOC) in close coordination with the RDRRMC Operation Centers
- Assisted in disseminating warning advisories to the local Chief Executives, local DRRMC Action Officers, RDRRMC Member agencies and local radio and television stations thru fax, and text messages/SMS
- The RPSB CARAGA personnel led by P/SUPT Francisco Dungo Jr., BATCOM conducted barangay visitation and SAR operations in Brgy Lemon to rescue the family of Boy Ebdan and seven family members of Rodillo Simili in Brgy Mahay all in Butuan City

Department of Health

- ❖ DOH-HEMS-OPCEN's staff is fully activated to include field response teams and PHTO-Based Response Teams conducted rapid health assessment in respective areas
- CHD VIII PHO team led by PHTL Dr. Matibag was deployed to conduct rapid health assessment bringing initial logistical support (drugs and medicines)
- CHD representatives led by Dr. Verna Fernandez coordinated with MDRRMC and is closely monitoring the situation
- CHD HEMS OPCEN Team is preparing augmentation support for drug and medicines and other WATSAN logistics
- CHD 8 Cluster team is now conducting assessment and is preparing for possible deployment if necessary and admitted injuries at the Anahawan District Hospital
- ❖ DOH-CHD CARAGA distributed medicines/fluids to the Provincial Health Teams (PHT) to the affected areas worth Php380,434.25, broken down as follows: Agusan del Norte (Php79,685.76); Agusan del Sur (Php80,180.76); Surigao del Norte & Dinagat Islands (Php146,245.15) and Surigao del Sur (Php74,322.58)
- DOH-CHD Region X prepositioned assorted drugs and medicines worth Php50,000

Philippine Coast Guard

- ❖ PCG District Palawan (CGDPAL) dispatched 1 Rescue Team of SOG Divers to Brgys El Vita and Paracan, Narra, Palawan in connection with flashflood in said areas
- CGD Central Eastern Visayas (CGDCEV) deployed 1 Team of Deployable Response Group (DRG) from Maasin Coast Guard Station to Brgy Pulot Pulot, Saint Bernard (SARV-001 on standby). Four (4) SOG personnel from HQ, SOG departed today 06 January 2011 to augment the present rescue responders in CGS Maasin to support and assist SAR operations thereat

- ❖ CGD Northern Mindanao (CGDNM) dispatched 1 Team of SOG Divers to Brgy Buhangin, Butuan City (SARV-3501 on standby). Four SOG personnel from HQ, SOG departed today 06 January 2011 to augment the on-going SAR operations in CGDNM Butuan City
- CGD BICOL (CGDBCL) dispatched 1 Team of DRG to Brgy 17 Legaspi City, SOG personnel assisted stranded persons from Penaranda Park, transported the strandees to St. Rafael Church, Legaspi City using PCG rubber boats and assisted 172 persons in Albay and Legaspi City; One (1) team of DRG personnel (2 SOG, 2 Medical and 3M-35 Truck crew) departed HPCG enroute to Legaspi City on 05 January 2011 to augment the present rescue responders. In addition, 2 SOG personnel earlier deployed to CGS Matnog during the yuletide season, will also join the team to support response operations thereat
- PCG assets on standby/ready for dispatch (1 PCG Islander aircraft, 1 PCG HELO and 4 teams of DRG at PCG Headquarters)

Department of Public Works and Highways

DPWH, through its Maintenance Engineering Crews in various affected regions has been continuously undertaking the following activities such as: removal and clearing of debris and rock/slides; installation of barricades and warning signs along the national and secondary roads; declogging of culverts/ditches and removal of debris along bridge waterways; and emergency repairs of roads

Department of Social Welfare and Development

- Mobilized/deployed the Regional QRT and SWAD Teams to assist the affected LGUs in the disaster operations
- ❖ Released and transported 1,000 family packs (worth Php164,100) to DSWD-FO V from the DSWD-National Resource Operations Center (NROC) on December 31, 2010 as additional augmentation support for the flood-affected municipalities in the province of Albay
- Allocated PhP1 Million for Region VIII for the purchase of emergency relief supplies in addition to its pre-positioned relief resources. DSWD VIII delivered PhP136,000.00 worth of assistance to St. Bernard consisting of 500 family food packs and 500 packs clothing and delivers 10 boxes of mineral water this afternoon, January 6, 2011. Other municipalities are also receiving various sources of donations (food and water)
- ❖ DSWD CARAGA provided relief augmentation in San Francisco, Agusan del Sur in the form of 1,000 family packs worth PhP341,030.00. Packing of additional family packs is on-going

Department of Interior and Local Government

DILG CARAGA reiterated the implementation of Memorandum Circular No. 2010-79 dated August 24, 2010 re Calamity Response Protocols and Associated Actions to ensure an active local government compliance of said issuance

Non-Government Organization

- Gawad Kalinga (GK) headed by Mari Oquinena, sent a team to St Bernard on January 4, 2011 to assess and start relief operations. In addition, GK team stationed in Father Saturnino Urios University (FSUU) in Butuan City is on standby ready to be activated to receive evacuees
- FSUU offered its Gynmasium as Coordination and Relief Center of Butuan City DRRMC

RDRRMC

- RDRRMCs and local DRRMCs' Chairpersons in Regions IV-B, V, VII, VIII, X, XI, XII, ARMM and CARAGA orchestrated the emergency management in the flood and landslide- stricken areas in terms of search and rescue, evacuation, relief operations, conduct of emergency meetings and disseminations of warnings to the public
- ❖ Disaster Operations Centers of affected regions maintain 24/7hours monitoring operations and dissemination of warning advisories to RDRRMC member agencies; local Chief Executives (LCEs), local DRRMC Action Officers; and local radio/television stations thru fax, voice, SMS and email
- Affected local DRRMCs dispatched their respective emergency response groups for the conduct of SAR, evacuation operations and clearing operations of damaged roads

Region V

❖ RD,OCD5 provided daily media interview re preparations of the new weather disturbance; conducted consultation meeting with PAGASA, and PDRRMCs Albay, Camarines Sur and Sorsogon; and conducted relief operations at Manito Elementary School in coordination with Governor Salceda, Cedric Daep (AFPSEMO), BGEN Marlou Salazar (9ID, PA), Col Ang (901st Infantry Brigade, PA); PDRRMC Albay conducted a pre-emptive evacuation in the critical barangays of Sto. Domingo, Manito, Guinobatan, Bacacay and Malilipot with an estimated population of 1,576 families / 8,200 persons; ordered the suspension of classes in Elementary and High School levels in Legaspi City, Manito, Daraga, Camalig, Sto. Domingo, Malilipot and Bacacay both in public and private; coordinate with local school officials of DepEd in their area of responsibility; and advised Chairpersons, City/MDRRMC to properly implement Advisory No. 8 re suspension of classes

Region VIII

The MDRRMC Saint Bernard, Southern Leyte provided coffin and embalming fees to the bereaved families

Region XI

❖ PDRRMC Lanao del Norte provided 590 family packs to affected families in Tubod consisting of 5 kgs rice, 5 pcs noodles, 5 tins sardines, 1 mat and 1 cooking pot per pack and MDRRMC Lala also provided 424 family packs to the families consisting of 4.5 kgs rice, 3 pieces noodles and 3 tins sardines

CARAGA

PDRRMCs Surigao del Norte and Agusan del Sur and CDRRMCs Surigao City and Butuan City convened and discussed updates on effects of flooding and landslides, preparation for the projected increase of rainfall in the next succeeding days and preventive measures undertaken

III. AREAS DECLARED UNDER A STATE OF CALAMITY

CARAGA

- Province of Surigao del Sur through SP Resolution No. 193 Series 2011 dated January 4, 2011
- Butuan City, Agusan del Norte through SP Resolution No 004-2011 dated January 5, 2011
- Municipality of Bunawan, Agusan del Sur through SP Resolution No. 001 Series 2011 dated January 3, 2011
- Municipality of Esperanza, Agusan del Sur through SP Resolution No. 001-2011 dated January 3, 2011

- Municipality of San Francisco, Agusan del Sur through SP Resolution No. 001 Series 2011 dated January 3, 2011
- * Region V
- Albay Province

IV. NEEDS AND REQUIREMENTS

Immediate (short-term)

Saint Bernard, Southern Leyte

- Financial Assistance in the form of rice and/or cash which could be used to purchase fuel (wood, etc), dried fish, fresh fish, mongo and vegetables
- Immediate assistance for additional rice, food, canned goods, family packs and basic supplies such as mosquito nets, sleeping mats, blankets, detergent and clack trash bags
- Medicines, dextrose, venosot and portalets and sanitation supplies for likely waterborne diseases or other disease outbreak
- Assistance from neighbouring municipalities for possible accommodation of evacuees

Note: (Immediate short term needs were referred to appropriate agencies)

Rehabilitation Immediate (long-term)

- Acquisition of lots for development of additional relocation sites and construction of housing
- ♦ Mitigation measures: construction of river control dikes, riprapping, dredging of canals, rehabilitation of drainage facilities, water works system and access roads

Effects of Continuous Rains Due to Tail-End of a Cold Front in Regions IV-B, V, VII, VIII, X, XI, CARAGA, and ARMM AFFECTED POPULATION

As of 06 January 2011, 6:00 PM

CRAND TOTAL 632 102,077 525,876 94 4,096 20,139 10,986 58,825 15,064 7	TOTAL SERVED - CURRENT (Inside + Outside)	Outside Evacuation Centers		Inside Evacuation Centers		AFFECTED No. of Evac Centers		AFFECTED		Region/Province/ Mun/City
REGION IV-B (MIMAROPA) 5 289 1,302 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Families Persons	Persons	Families	Persons	Families	Centers	Persons	Families	Brgys	
PALWAN 5 289	<u>15,064</u> <u>78,874</u>	<u>58,825</u>	<u>10,986</u>	<u>20,139</u>	<u>4,096</u>	<u>94</u>	<u>525,876</u>	102,077	<u>632</u>	GRAND TOTAL
RAMARA 5 250 1,302	0 0	0	0	0	0	0	1,302	289	5	REGION IV-B (MIMAROPA)
REGION V (BICOL REGION) 124 14,065 66,684 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	0	0	0				
BRACKAY 2 160 884 0 0 0 0 0 0 0 0 0		0	0	0	0	0				
BARACACY	0 0	0	0	0	0	0	65.149	13,758	91	ALBAY
DARAGA	0 0						834	160	2	BACACAY
DOVELLAR 2 21 111										
LEGAZPI CITY										
MALIPOT							16,429	3,535		LEGAZPI CITY
MAILHACO									0	
POLANGU										
SANTO DOMINGO (LIBOS) 2 1,286 6,094 0 0									8	
TIWI									2	
CASTILLA 29										
JUBAN 3 287 1.435 0 0		-	-	-	-	-	1,535	307		
MAGALLANES							1 //35	297		
VISAYAS 1 200 1,000 - - - 2 10 2										
CEBUCITY	2 10	10	2	-			1,000	200	1	•
REGION VIII (EASTERN VISAVAS)				-	-	0				
VISAYAS	2 10	10	2				1,000	200	1	
BALANGKAYAN	4,425 22,014	18,947	3,823	3,067	602	26	22,014	4,425	48	•
CAN-AVID	3,523 17,614	,-		-	-	0				
DOLORES	1 4 272 1,360									
TAFT										
SOUTHERN LEYTE										
SAINT BERNARD 7 700 3,500 26 602 3,067 98 433 700				2.067	600	20				
SAN FRANCISCO										
TOMAS OPPUS	1 5									
REGION X (NORTHERN MINDANAO) 25 2,960 15,307 15 1,176 4,503 230 1,352 1,406	200 890									
BAROY	1,406 5,855		230	4,503	1,176	15				REGION X (NORTHERN
LALA	1,372 5,686	1,352	230	4,334	1,142	14	10,520	2,104	22	LANAO DEL NORTE
TUBOD										
MISAMIS OCCIDENTAL 3 856 4,787 1 34 169 - - 34 169 34 169 34 16										
REGION XI (DAVAO REGION) 45 1,632 8,026 4 255 1,296 - - 255 COMPOSTELA VALLEY 32 486 2,299 4 255 1,296 0 0 255 COMPOSTELA 10 110 110 472 1 69 417 69 MARAGUSAN (SAN MARIANO) 2 - - - 0 0 MONKAYO 11 294 1,430 2 164 782 164 MONTEVISTA 5 60 300 - - 0 0 NABUNTURAN 1 22 97 1 22 97 22 NEW BATAAN 3 - 0 - - - - DAVAO DEL NORTE 5 350 1,750 0 - - - - - IKAPALONG 2 304 1,520 - - - - - <t< td=""><td></td><td>-</td><td>-</td><td>169</td><td>34</td><td>1</td><td>4,787</td><td>856</td><td>3</td><td>MISAMIS OCCIDENTAL</td></t<>		-	-	169	34	1	4,787	856	3	MISAMIS OCCIDENTAL
COMPOSTELA VALLEY 32 486 2,299 4 255 1,296 0 0 255 COMPOSTELA 10 110 472 1 69 417 69 MARAGUSAN (SAN MARIANO) 2										
COMPOSTELA 10 110 472 1 69 417 69 MARAGUSAN (SAN MARIANO) 2	,			ŕ			·	ŕ		
MARAGUSAN (SAN MARIANO) 2		U	U							
MONTEVISTA 5 60 300 0 0	0 0								2	MARAGUSAN (SAN MARIANO)
NABUNTURAN 1 22 97 1 22 97 22 NEW BATAAN 3 DAVAO DEL NORTE 5 350 1,750 0 - - - - KAPALONG 2 304 1,520 TAGUM 3 46 230 DAVAO DEL SUR 3 50 250 SANTA MARIA 3 50 250 DAVAO ORIENTAL 5 746 3,727 0 - - - - - -				782	164	2				
DAVAO DEL NORTE 5 350 1,750 0 -	22 97			97	22	1			1	NABUNTURAN
KAPALONG 2 304 1,520 0	-									
TAGUM 3 46 230 0 DAVAO DEL SUR 3 50 250 0 - - - - SANTA MARIA 3 50 250 0 0 DAVAO ORIENTAL 5 746 3,727 0 - - - - -		-	-	-	-	0				
SANTA MARIA 3 50 250 0 0 DAVAO ORIENTAL 5 746 3,727 0								46	3	
DAVAO ORIENTAL 5 746 3,727 0		-	-	-	-	0				
		_	_	_	_	n				
	0 0					,	295	59	3	BOSTON
MANAY 1 3 12 0										
TARRAGONA 1 684 3,420 0 0 REGION XIII (CARAGA) 368 76,078 399,403 49 2,063 11,273 6,931 38,516 8,976		38,516	6,931	11,273	2,063	49				
AGUSAN DEL NORTE 56 10,443 51,742 9 197 1,160 2,547 12,735 2,744 1	2,744 13,895	12.735	2.547	1.160	197	9	51.742	10.443	56	AGUSAN DEL NORTE
BUENAVISTA 8 1,907 9,535 0	0 0	,	_,•				9,535	1,907	8	BUENAVISTA
BUTUAN CITY 30 3,537 17,677 8 165 1,000 165 LAS NIEVES 13 3,200 16,000 2,547 12,735 2,547		12 725	2 5/17	1,000	165	8				
REMEDIOS T. ROMUALDEZ 5 1,799 8,530 1 32 160 32		12,133	۷,341	160	32	1				
		25,016	4,231							
BAYUGAN 23 4,202 21,010 6 400 2,700 400 BUNAWAN 10 4,798 19,165 4 146 447 146										
ESPERANZA 23 5,982 34,052 3 101 606 3,342 19,952 3,443		19,952	3,342							

Region/Province/ Mun/City	AFFECTED			No. of Evac Centers	Inside Ev Cent		Outside Evacuation Centers			ED - CURRENT Outside)
	Brgys	Families	Persons	Centers	Families	Persons	Families	Persons	Families	Persons
LA PAZ	6	i							0	0
LORETO	7	2,032	10,160						0	0
PROSPERIDAD	16	7,424	37,120	6	369	1,961	450	2,250	819	4,211
ROSARIO	11	2,769	13,845	1	87	435			87	435
SAN FRANCISCO	13	3,743	15,489	3	110	603			110	603
SAN LUIS	8	439	2,334	2	21	105			21	105
SANTA JOSEFA	5	691	3,455						0	0
SIBAGAT	15	169	1,014	3	92	552	439	2,814	531	3,366
TRENTO	5	901	4,425						0	0
VERUELA	14	4,798	21,810						0	0
SURIGAO DEL NORTE	32	1,627	8,311	1	34	186	18	90	34	186
BURGOS	3	92	513				18	90		
MALIMONO	14								0	0
PLACER	6	151	878	1	34	186			34	186
SAN FRANCISCO (ANAO-AON)	1								0	0
SURIGAO CITY	5	184	920						0	0
TAGANA-AN	3	1,200	6,000						0	0
SURIGAO DEL SUR	124	26,060	155,471	11	506	2,518	135	675		3,193
BAROBO	14	2,737	16,422	6	400	2,000	135	675	535	2,675
BAYABAS	2	312	983						0	0
BISLIG	9	6,732	40,392						0	0
CAGWAIT	3	714	4,284	1	20	100			20	100
CANTILAN	3	319	1,914						0	0
CARMEN	3	344	2,064						0	0
CARRASCAL	4	803	4,818						0	0
CORTEZ	1	1	6						0	0
HINATUAN	2	290	1,740						0	0
LANUZA	5	619	3,714						0	0
LIANGA	4	960	5,760						0	0
LINGIG	9	27	162						0	0
MADRID	6	618	3,708						0	0
MARIHATAG	9	1,760	10,560						0	0
SAN AGUSTIN	4	97	582	1	2	10			2	10
SAN MIGUEL	18	3,538	21,228	_					0	0
TAGBINA	10	1,737	10,422	2	74	370			74	370 38
TAGO TANDAG	9	1,305	7,830	1	10	38			10	
TANDAG	9	3,147	18,882						0	0
ARMM	16	2,428	12,140	0	-	-	-	-	-	-
MAGUINDANAO	16	2,428	12,140	0	-	-	-	-	-	-
DATU ANGGAL MIDTIMBANG	3	590	2,950						0	0
TALAYAN	13	1,838	9,190						0	0

AFFECTED AREAS					
REGIONS	8				
PROVINCES	21				
CITIES	8				
MUNICIPALITIES	91				
BARANGAYS	632				

SitRep No. 19 Tab B

Effects of Continuous Rains Due to Tail-End of a Cold Front in Regions IV-B, V, VII, VIII, X, XI, CARAGA and ARMM CASUALTIES As of 06 January 2011, 06:00PM

			AS OF U6 January 2011, U6:UUPM						
REGION/PROVINC MUNICIPALITY/BARAN		Name	Age	Address	Cause / Date / Remarks				
GRAND TOTAL 26 DEAD									
REGION V	3								
Albay	1	Dadap, Antonio	50	Manito, Albay	Drowning				
	1	Dadap, Lolita	80	Manito, Albay	Drowning				
Legazpi City	1	Abrigo. Maricris	21	Mariawa, Legazpi City	Drowning				
REGION VIII	5								
Southern Leyte	1	Discaryal, Fatima	5	Brgy. Bolodbolod, St. Bernard, Southern Leyte	Landslide				
	1	Discaryal, Rodel	1	Brgy. Bolodbolod, St. Bernard, Southern Leyte	Landslide				
		Lakipon, Jomar	7	Brgy. Bolodbolod, St. Bernard, Southern Leyte	Landslide				
	1	Montederamos, Recabel	10	Brgy. Maanyag, Tomas Oppus, Southern Leyte	Drowning				
	1	Pelaez, Patrick	11	Brgy. Pancho, Villa Sogod, Southern Leyte	Drowning				
REGION X	1								
Lanao del Norte	1	Telostina, Christine	6	Brgy. Lower Sagadan, Baroy, Lanao del Norte	Drowning				
REGION XI	2				<u>, </u>				
Compostela Valley	1	Porras, Apolinaria	58	Mt. Diwata, Monkayo, Compostela Valley	Drowning				
Sta. Maria	1	Jonas D. Caan	25	Brgy. Pongpong, Sta. Maria	Drowning				
CARAGA	ARAGA 15								
Agusan del Norte	1	Dioscoro Albiro	17	Brgy. Maibu, Butuan City	Buried alive due to landslide				
	1	Shielo Carrido	40	Brgy. Maibu, Butuan City	Buried alive due to landslide				
Surigao del Norte	1	Roberto Dalangin	35	Brgy. Camilan, Tubod, Surigao del Norte	Drowning due to strong current				
Surigao del Sur	1	Maxuell Tajo	48		Drowning				
	1	Alberto Paradaña Rebasora	50	Brgy. Tabon, Mangagoy, Bislig City	Drowning				
	1	Ramil Lamigo Bobiles	36	Brgy. Tina, San Miguel	Drowning				
	1	Rustico Lamigo Pacaldo***	38	Brgy. Mat-e, Cagwait	Drowning				
Agusan del Sur	1	Manuel Madelo	28	Brgy. Patin-ay, Prosperidad, Agusan Del Sur	Electrocuted				
	1	Dondie Carl Bolante	6	P-2 Brgy. Magsaysay, Prosperidad	Drowned due to strong current				
	1	Michael Rodrigo Otero	12	Purok 4, Libertad, Bunawan	Electrocuted				
	1	Junmark Lara Castro	23	Sitio Caniyugan, Bayugan	Drowning				
1 Fe		Felicitas Mabras Macuno	65	Brgy. Salvador, Properidad	Drowning				
	1	1 Roselyn Buhayang Porras 16 Brgy. Salvador, Properidad		Drowning					
	1	Ceasar Alisna Aquilan	50	Brgy. Tagoyango, Sibagat	Drowning				
1 Francisco Eclipse Tablon 70 Sitio Sabang Brgy. Magsaysay Jabongan					Drowning				
GRAND TOTAL 5 INJURED									
REGION VIII	5								
Southern Leyte	1	Lakipon, Cherry	40	Brgy. Bolodbolod, St. Bernard, Southern Leyte	Landslide				
	1	Lakipon, Elvira	30	Brgy. Bolodbolod, St. Bernard, Southern Leyte	Landslide				
	1	Lakipon, Jerry	10	Brgy. Bolodbolod, St. Bernard, Southern Leyte	Landslide				
	1	Lakipon, Jimboy	6	Brgy. Bolodbolod, St. Bernard, Southern Leyte	Landslide				
	1	Napuli, Aida	49	Brgy. Bolodbolod, St. Bernard, Southern Leyte	Landslide				

^{***} for verification of DOH

Sitrep No. 19

Effects of Continuous Rains Due to Tail-end of a Cold Front in Regions IV-B, V, VII, VIII, X, XI, CARAGA and ARMM DAMAGED HOUSES
As of 06 January 2011, 6:00 PM

REGION	Province/Municipality	DAMAGED HOUSES			
REGION	Province/Municipality	TOTALLY	PARTIALLY		
	RAND TOTAL	<u>:</u>	<u> 262</u>		
		97	165		
IV-B		11	0		
14.5	Palawan	11	0		
	Narra	11	†		
VII		1			
V	Cebu	•			
	Cebu City				
	Kalunasan	1			
VIII		10	9		
VIII	Southern Leyte	7	9		
	Bontoc	,	3		
	Ginsaagan	1			
	St. Bernand	3	2		
	Sogod	3	7		
	Eastern Samar	3	0		
	Can-avid	3			
Х		16	27		
A	Lanao del Norte	16	27		
	Baroy	5	8		
	Lower Sagadan	1			
	Upper Sagadan	<u>3</u>	7		
	Raw-an Tubod	11	1 19		
	Bulod		2		
	Pigcaragan	8	7		
	Poblacion	3	1 9		
VI	Kakai Renabor	00			
XI	O	26	51		
	Compostella Valley Monkayo	4	9		
	Mt. Diwata	4	9		
	Davao Oriental	22	42		
	Boston	17	42		
	Tarragona	2	76		
	Manay	3			
CARAGA		33	78		
CARAGA	Agusan del Norte	0	3		
	Jabonga		3		
	Agusan del Sur	9	35		
	Prosperidad		22		
	Rosario		9		
	San Francisco	4	2		
	Sibagat	2	2		
	Veruela	3			
	Surigao del Norte	1	30		
	Burgos Placer	1	1 29		
	Fiacei	I .	29		
	Surigao del Sur	23	10		
	Borobo	4			
	Carrascal	9	2		
	Cortez San Agustin	10	7		
	San Ayusun	10	/		

SitRep No. 19 Tab D

Effects of Continuous Rains Due to Tail-End of a Cold Front in Regions IV-B, V, VII, VIII, X, XI, CARAGA and ARMM Cost of Assistance As of 06 January 2011, 6:00 PM

Region/Province/ City/Municipality	DSWD	рон	DepEd	LGUs	NGOs/Other GOs	TOTAL
GRAND TOTAL	1,001,020.65	1,920,858.44	4	4,099,375.33	98,474.00	7,119,728.42
REGION IV-B	-	-	-	45,000.00	24,000.00	69,000.00
Palawan	-	-	-	45,000.00	24,000.00	69,000.00
Narra				45,000.00	24,000.00	69,000.00
REGION V	371,270.65	1,344,862.00	-	132,000.00	-	1,848,132.65
CHD V		1,000,000.00				1,000,000.00
DOH-HEMS		344,862.00				344,862.00
Albay	371,270.65	-	-	132,000.00	-	503,270.65
PSWDO	371,270.65					371,270.65
Jovellar				12,000.00		12,000.00
Manito				120,000.00		120,000.00
Sorsogon	_		_		_	_
Juban	-	<u> </u>	-	<u> </u>	-	0.00
Magallanes						0.00
maganarios						0.00
REGION VIII	217,600.00	-	-	746,385.00	65,274.00	1,029,259.00
Southern Leyte	217,600.00	_	_	46,385.00	65,274.00	329,259.00
Sogod	81,600.00			10,000100	00,200	81,600.00
St. Bernanrd	136,000.00			46,385.00	65,274.00	247,659.00
						·
Eastern Samar	-	-	-	700,000.00	-	700,000.00
Jipapad				700,000.00		700,000.00
REGION X	-	50,000.00	-	-	-	50,000.00
CHD X		50,000.00				50,000.00
Lanao del Norte	-	-	-	-	-	-
Lala						0.00
Baroy						0.00
Tubod						0.00
REGION XI	-	-	_		_	-
Compostela Valley	_		_		-	_
Monkayo					<u> </u>	0.00
Nabunturan						0.00
Montevista						0.00
Compostela						0.00
DECION CARACA	442.450.00	525,996.44		2 475 000 22	0.200.00	4,123,336.77
REGION CARAGA	412,150.00		-	3,175,990.33	9,200.00	
CHD Northern Mindanao Agusan del Norte	71,120.00	525,996.44	_	615,549.00	-	525,996.44 686,669.00
Remedios R. Romualdez	71,120.00	<u> </u>	<u> </u>	1,799.00		1,799.00
Las Nieves				500,000.00		500,000.00
Butuan City	71,120.00			113,750.00		184,870.00
Agusan del Sur	341,030.00	-	-	2,152,961.33	-	2,493,991.33
San Francisco	341,030.00			754 750 00		341,030.00 754,750.00
Prosperidad Sibagat				754,750.00 86,612.00		754,750.00 86,612.00
Esperanza				600,000.00		600,000.00
Rosario				620,000.00		620,000.00
Bunawan				91,599.33		91,599.33
						07.000.00
Surigao del Norte	-	-	-	18,100.00	9,200.00	27,300.00
Surigao City				18,100.00	9,200.00	27,300.00
Surigao del Sur	_		_	389,380.00	_	389,380.00
Barobo	-	<u> </u>		370,880.00		370,880.00
San Agustin				18,500.00		18,500.00
Ĭ				-,		- ,

Effects of Continuous Rains Due to Tail-End of a Cold Front in Regions IV-B, V, VII, VII, X, XI, CARAGA and ARMM COST OF DAMAGES As of 06 January 2011, 6:00 PM

	INFRASTRUCTURE			AGRICULTURE								TOTAL COST
Region/Province/City/Municipality	ROADS/BRIDGES/	SCHOOLS		CROPS (Rice and Corn)		LIVESTOCKS HV	HVCC (Mango,	F	ISHERIES	FACILITIES/ INFRASTRUCTURE/	Private	TOTAL COST (Infrastructure +
	OTHER STRUCTURES	No. of Schools Damaged	AMOUNT (Schools)	Type of Crops / Livestocks	Estimated Peso Value	Estimated Peso Value	Banana, Papaya, Vegetables)	Type of Project/ Species	Estimated Peso Value	EQUIPMENT DAMAGED	Property	Agriculture + Private Property)
GRAND TOTAL	72,607,	500.00	00.00				13,028,810.00				31,300.00	85,667,610.00
TOTAL	72,607,500.00	-	-	-	10,501,936.00	338,220.00	1,359,954.00	-	828,700.00	-	31,300.00	
REGION V	-	-	-	-	-	-	1,359,954.00	-	-	-	-	1,359,954.00
ALBAY							00.404.00					
Sto. Domingo Camalig	 	-					39,494.00 370,620.00					39,494.0 370,620.0
Manito							14,400.00					14,400.0
Malilipot Oas		 					31,950.00 129,930.00					31,950.0 129,930.0
Malinao							496,660.00					496,660.0
Polangui	ļ	<u> </u>					276,900.00					276,900.0
REGION VIII	11,752,500.00	-	-	-	8,190,256.00	-	-	-	-	-	20,000.00	19,962,756.0
CEBU												
Cebu City	<u> </u>	<u> </u>									20,000.00	20,000.0
Brgy. Calunasar SOUTHERN LEYTE										<u> </u>	20,000.00	•
St. Bernard	11,752,500.00	<u> </u>			5,345,600.00							17,098,100.0
Sogod Hinaduyan		₩			561,499.00 400,000.00	 						561,499.0 400,000.0
Bontoo		1			412,900.00							412,900.0
Hinunangan					1,000,000.00							1,000,000.0
Libagon Maasin City		├──			43,097.00 18,000.00	 			-			43,097.0 18,000.0
Macrohan					88,530.00					<u> </u>		88,530.0
Liloan					163,650.00							163,650.0
Silago	 				156,980.00							156,980.0
REGION X	155,000.00	-	-	-	2,311,680.00	338,220.00	-	-	828,700.00	-	11,300.00	3,644,900.00
LANAO DEL NORTE	ļ	<u> </u>										
Tubod Baris		 			1,080,600.00							1,080,600.0
Bulod					19,000.00	47,000.00			30,000.00			96,000.0
Dalama Kakai-Renaboi	ļ	<u> </u>			332,440.00	400 500 00					40.000.00	332,440.0 223,500.0
Palao		1			93,000.00 248,300.00	120,500.00			5,000.00		10,000.00	253,300.0
Poblacion					150,000.00	123,520.00					800.00	274,320.0
Gravel Base Road Seawall Dike	25,000.00 15.000.00	₽										25,000.0 15,000.0
Seawall Dike	65,000.00	 										65,000.0
Earth Scour	50,000.00											50,000.0
Pigcarangar	ļ	<u> </u>			208,500.00	27,500.00			496,500.00		500.00	733,000.0
Pualas San Antonio	l				81,400.00 98,440.00	15,700.00 4,000.00						97,100.0 102,440.0
	1											
Tangueguiron						4,000.00			297,200.00			297,200.0
Tangueguiron	60 700 000 00											297,200.0
Tangueguiron CARAGA	60,700,000.00	-	-	-	-	4,000.00	-	•	297,200.00	-	-	297,200.0
Tangueguiron CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn	60,700,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.00
Tangueguiron CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn 1310+000)	60,700,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.00
Tangueguiron CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn 1310+000) Butuan - Talacogon - La Paz Roac	, ,	-	-	-	-		-	-		-	-	297,200.0 60,700,000.00 2,500,000.0
Tangueguiron CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn 1310+000)	2,500,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.00 2,500,000.0
Tangueguiron CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Km 1310+000) Butuan - Talacogon - La Paz Road (Km 1368+000 - Km 1388+000 Le Butuan - Talacogon - La Paz Road	, ,	-	-	-	-		-	-		-	-	297,200.0 60,700,000.00 2,500,000.0 5,000,000.0
CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn 1310-000) Butuan - Talacogon - La Paz Road (Km 1368-000 - Km 1368-000 Le Paz Section)	2,500,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.00 2,500,000.0
Tangueguiron CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn 1310-000) Butuan - Talacogon - La Paz Roac (Km 1366+000 - Km 1386+000 Eutuan - Talacogon - La Paz Roac (Km 1372+750 - 1372+770) Butuan - Talacogon - La Paz Roac	2,500,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0
Tangueguiror CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Km 1310-000) Butuan - Talacogon - La Paz Road (Km 1368+000 L Paz Section) Butuan - Talacogon - La Paz Road (Km 1372-4750 - 1372-4770 Butuan - Talacogon - La Paz Road (Km 13844-700 - Km 1384-800	2,500,000.00 5,000,000.00 5,000,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0
Tangueguiror CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kri. 1310+000) Butuan - Talacogon - La Paz Roac (Krn. 1368+000 - Krn. 1388+000 L Butuan - Talacogon - La Paz Roac (Krn. 1372+750 - 1372+770) Butuan - Talacogon - La Paz Roac (Krn. 1384+700 - Krn. 1384+800 Waloo Section Waloo Section	2,500,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0
Tangueguiror CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Km 1310-000) Butuan - Talacogon - La Paz Road (Km 1368+000 L Paz Section) Butuan - Talacogon - La Paz Road (Km 1372-4750 - 1372-4770 Butuan - Talacogon - La Paz Road (Km 13844-700 - Km 1384-800	2,500,000.00 5,000,000.00 5,000,000.00 3,000,000.00	-	-	-	-		-			-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0 3,000,000.0
Tangueguiron CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn 1310+000) Butuan - Talacogon - La Paz Roac (Km 1364+000 - Km 1388+000 Lt Butuan - Talacogon - La Paz Roac (Km 1372+750 - 1372+770 Butuan - Talacogon - La Paz Roac (Km 1384+700 - km 1384+800) Walco Section Butuan - Talacogon - La Paz Roac (Km 1374+000 - 1 Paz Roac (Km 1374+000 - 1 Paz Roac	2,500,000.00 5,000,000.00 5,000,000.00	-	-	-	-		-			-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0 3,000,000.0
Tangueguiror CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Km 1310+000) Butuan - Talacogon - La Paz Roac (Km 1368+000 - Km 1368+000 - Km 1368+000 - Km 1368+000 - La Paz Roac (Km 1372+750 - 1372+770) Butuan - Talacogon - La Paz Roac (Km 1384+700 - Km 1384+8010) Butuan - Talacogon - La Paz Roac (Km 1374+700 - La Paz Roac (Km 1374+700 - La Paz Roac (Km 1374+000 - 1376+027) Butuan - Talacogon - La Paz Roac (Km 1374+000 - 1376+007)	2,500,000.00 5,000,000.00 5,000,000.00 3,000,000.00 8,000,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0 3,000,000.0 8,000,000.0
Tangueguiror CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn 1310-000) Butuan - Talacogon - La Paz Roac (Km 1368+000 - Km 1368+000 La Paz Section) Butuan - Talacogon - La Paz Roac (Km 1372+770 Butuan - Talacogon - La Paz Roac (Km 1384+700 - Km 1384+800 Butuan - Talacogon - La Paz Roac (Km 1374+00 - Talacogon - La Paz Roac (Km 1374+000 - 1376+027 Butuan - Talacogon - La Paz Roac (Km 1388+000 - 1369+000 La Grand - La Paz Roac (Km 1368+000 - 1369+000 La Paz Roac	2,500,000.00 5,000,000.00 5,000,000.00 3,000,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0 3,000,000.0 8,000,000.0
Tangueguiron CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn 1310-000) Butuan - Talacogon - La Paz Roac (Km 1368-000 - Km 1368-000 Le Butuan - Talacogon - La Paz Roac (Km 1372+750 - 1372+770 Butuan - Talacogon - La Paz Roac (Km 1384+700 - Km 1384-8010 Butuan - Talacogon - La Paz Roac (Km 1374+000 - 1376+027 Butuan - Talacogon - La Paz Roac (Km 1374-000 - 1376+027 Butuan - Talacogon - La Paz Roac (Km 1368-000 - 1369+000 Le Paz) SURIGAO DEL SUR	2,500,000.00 5,000,000.00 5,000,000.00 3,000,000.00 8,000,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0 3,000,000.0 8,000,000.0
Tangueguiror CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn San Francisco - La Paz Road (Km 1386+000 - La Paz Road (Km 1372+750 - 1372+770 Butuan - Talacogon - La Paz Road (Km 1384+700 - Km 1384+800 Waloe Section) Butuan - Talacogon - La Paz Road (Km 1364+000 - 1369+000 Le Paz) Butuan - Talacogon - La Paz Road (Km 1368+000 - 1369+000 Le Paz) SURIGAO DEL SUR Payasn - Los Arcos Road (Km 1392+000 - Km 1397+000	2,500,000.00 5,000,000.00 5,000,000.00 3,000,000.00 8,000,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0 3,000,000.0 8,000,000.0
Tangueguiror CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Km 3104-000) Butuan - Talacogon - La Paz Road (Km 1368+000 - L Paz Section) Butuan - Talacogon - La Paz Road (Km 1372+750 - 1372+770 Butuan - Talacogon - La Paz Road (Km 1384+700 - Km 1384+800 Waloo Section) Butuan - Talacogon - La Paz Road (Km 1374+000 - 1376+027 Butuan - Talacogon - La Paz Road (Km 1368+000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368+000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368+000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368+000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368+000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1376+027)	2,500,000.00 5,000,000.00 5,000,000.00 3,000,000.00 8,000,000.00 25,000,000.00	-	-	-	-		-	-		-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0 3,000,000.0 8,000,000.0 25,000,000.0
Tangueguiror CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Kn 1310-000) Butuan - Talacogon - La Paz Roac (Km 1368-000 - Km 1368-000 Le Butuan - Talacogon - La Paz Roac (Km 1372+750 - 1372+770 Butuan - Talacogon - La Paz Roac (Km 1384+700 - Km 1368-000 Le Waloe Section) Butuan - Talacogon - La Paz Roac (Km 1374-000 - 1378-000 (Km 1374-000 - 1378-000 EMELIAN - Talacogon - La Paz Roac (Km 1368-000 - 1369-000 Le Paz) SURIGAO DEL SUR Payasn - Los Arcos Road (Km 1382+000 - Km 1387-000 Gamut - San Miguel Road (Huto Cagpangi Section and Tina	2,500,000.00 5,000,000.00 5,000,000.00 3,000,000.00 8,000,000.00 25,000,000.00	-	-	-	-			-				297,200.0 60,700,000.0 2,500,000.0 5,000,000.0 3,000,000.0 8,000,000.0
Tangueguiror CARAGA AGUSAN DEL SUR San Francisco - Bahi Road (Km 3104-000) Butuan - Talacogon - La Paz Road (Km 1368+000 - L Paz Section) Butuan - Talacogon - La Paz Road (Km 1372+750 - 1372+770 Butuan - Talacogon - La Paz Road (Km 1384+700 - Km 1384+800 Waloo Section) Butuan - Talacogon - La Paz Road (Km 1374+000 - 1376+027 Butuan - Talacogon - La Paz Road (Km 1368+000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368+000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368+000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368+000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368+000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1369+000 L Paz Surigan - La Paz Road (Km 1368-000 - 1376+027)	2,500,000.00 5,000,000.00 5,000,000.00 3,000,000.00 8,000,000.00 25,000,000.00	-	-	-						-	-	297,200.0 60,700,000.0 2,500,000.0 5,000,000.0 3,000,000.0 8,000,000.0 25,000,000.0