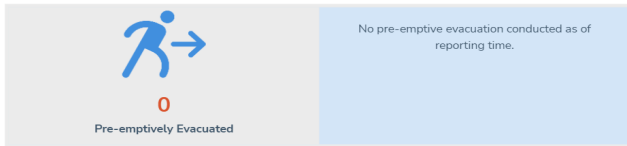


PRE-EMPTIVE EVACUATION



AFFECTED POPULATION



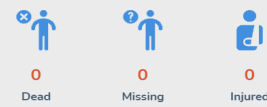
STATUS OF EVACUATION



DISPLACEMENT TREND



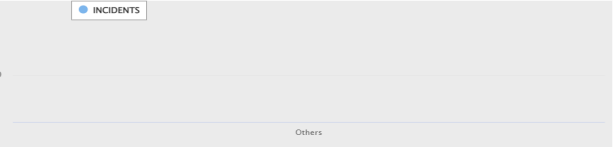
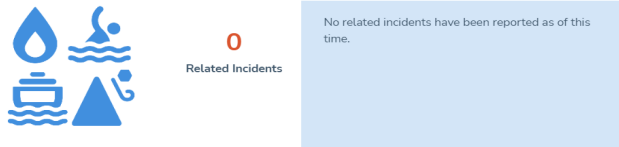
CASUALTIES



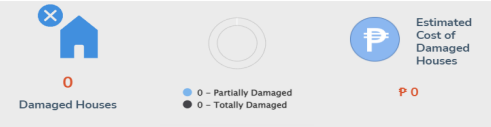
BREAKDOWN OF CASUALTIES PER SEX AND AGE GROUP



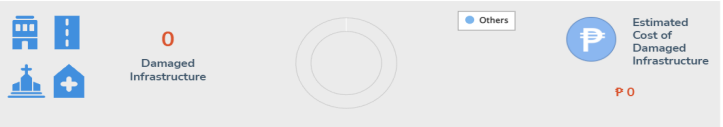
RELATED INCIDENTS



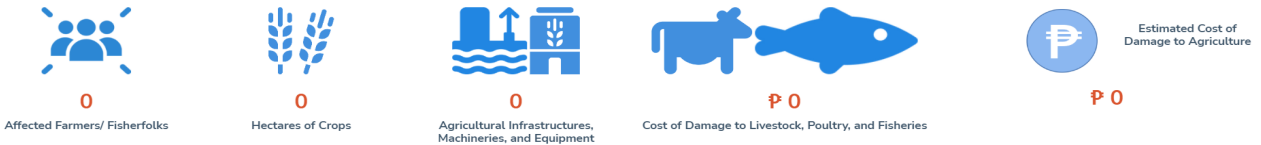
DAMAGED HOUSES



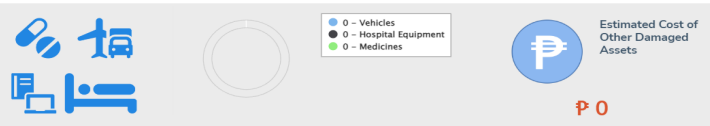
DAMAGE TO INFRASTRUCTURE



DAMAGE TO AGRICULTURE



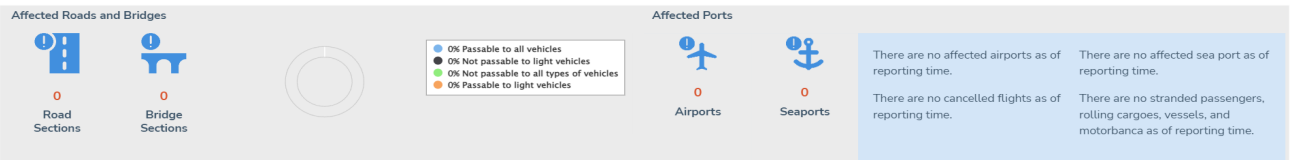
OTHER DAMAGED ASSETS



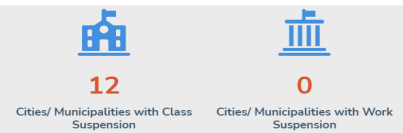
STATE OF CALAMITY



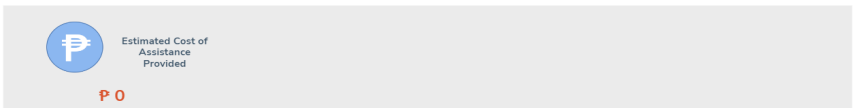
STATUS OF LIFELINES



SUSPENSION OF CLASS AND WORK



ASSISTANCE PROVIDED





REPUBLIC OF THE PHILIPPINES
NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

Situational Report for TC KARDING (2022)

No. 1 for Tropical Storm KARDING

September 24, 2022 08:00 am

22 September 2022

- 8:00 AM: The Low Pressure Area East of Central Luzon developed into Tropical Depression (TD) "KARDING".
- 2:00 PM: TD KARDING intensified into a Tropical Storm. The center was estimated at 1,320 km East of Northern Luzon with maximum sustained winds of 65 km/h near the center, gustiness of up to 80 km/h, and central pressure of 1000 hPa while slowly moving Northwestward.

23 September 2022

- 5:00 AM: TS KARDING slightly accelerated westward while maintaining its strength. The center was estimated at 1,235 km East of Northern Luzon with maximum sustained winds of 65 km/h near the center gustiness of up to 80 km/h, and central pressure of 1000 hPa while moving Westward at 10 km/h.
- 1:00 PM: KARDING maintained its strength as it moved west southwestward over the Philippine Sea with a maximum sustained winds of 75 km/h near the center, gustiness of up to 90 km/h, and central pressure of 998 hPa. Tropical Cyclone Wind Signal (TCWS) No. 1 was raised over the eastern portion of Isabela (Divilacan, Palanan, Dinapigue, Maconacon, San Mariano, and Ilagan City) and the northern portion of Aurora (Casiguran, Dilasag, and Dinalungan).

24 September 2022

- 5:00 AM: TS KARDING slightly intensifies while moving West Southwestward with a maximum sustained winds of 85 km/h near the center, gustiness of up to 105 km/h, and central pressure of 994 hPa. TCWS No. 1 is hoisted in Isabela, Nueva Vizcaya, Quirino, the southern portion of mainland Cagayan (Peñablanca, Tuguegarao City, Iguig, Solana, Tuao, Enrile), Kalinga, Mountain Province, Ifugao, Aurora, and the northern and eastern portions of Nueva Ecija (Carranglan, Pantabangan, Gabaldon, Bongabon, Laur, Rizal, San Jose City, Lupao, Llanera, General Mamerto Natividad, Palayan City, General Tinio).

SUSPENSION OF CLASSES AND WORK

Classes and work were suspended in the following regions:

REGION	No of cities/municipalities	
	CLASSES	WORK
GRAND TOTAL	12	0
Region 3	12	0

CLASS SUSPENSION as of (September 24, 2022 08:00)

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		LEVEL FROM	LEVEL TO	TYPE	DATE OF SUSPENSION	TIME OF SUSPENSION	DATE RESUMED	TIME RESUMED	REMARKS
GRAND TOTAL	12								
REGION 3	12								
BATAAN	12								
Province-Wide	12								
		Pre-school	Tertiary	All	23 September 2022	15:00			



National Disaster Risk Reduction and Management Council

Situational Report for TC KARDING (2022) ACTIONS TAKEN

National



National Disaster Risk Reduction and Management Operations Center (NDRRMOC)

- Facilitated the conduct of Weather Updating, PDRA Analyst Group, and PDRA Core Group Meetings on 22 and 23 September 2022.
- Raised the NDRRMOC Alert Status to RED effective 23 September 2022, 6:00 PM and activated NDRRMC EOC Management Team effective 24 September 2022
- Issued the following Memorandum:
 - a. No. 144 re Preparations for Tropical Depression "KARDING", dated 22 September 2022.
 - b. No. 145 re Preparations for Tropical Depression "KARDING" and Southwest Monsoon dated 22 September 2022.
 - c. No. 146 re Raising of Alert Status to RED of the NDRRMOC effective 23 September 2022, 6:00 PM ICOW with TS KARDING



DOST- Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

- Presented the weather updates during PDRA Analyst and Core Group Meetings on 22 and 23 September 2022. facilitated by the Office of Civil Defense.
- Continuous weather monitoring and provision of weather updates to all stakeholders.



DENR - Mines and Geosciences Bureau (MGB)

Presented the List of Barangays that may be affected by flood and rain-induced landslides during virtual meetings facilitated by the Office of Civil Defense.



Department of the Interior and Local Government (DILG)

- Participated in Weather Update, PDRA Analyst, and Core Group Meetings on 22 and 23 September 2022.
- Issued DILG Advisory No. 02 ICOW TS KARDING and the Southwest Monsoon regarding the necessary critical preparedness actions and advising the LGUs concerned to conduct preemptive evacuations of communities in high-risk areas dated 23 September 2022 to all DILG Regional Offices and the BARMM Minister of the Interior and Local Government;
- Issued Memorandum dated 22 September 2022 relative to the activation of Disaster Online Reporting and Monitoring System (DORMS) for DILG Regions I, II, III and CAR effective 22 September 2022, 8:00 PM



Department of Social Welfare and Development (DSWD)

DSWD-Disaster Response Management Bureau (DRMB)

- Continuous coordination with the concerned field offices for significant disaster response updates.
- Participated in Weather Update, PDRA Analyst and Core Group Meetings on 22 and 23 September 2022.

- Placed all DRMB Quick Response Team (QRT) members and emergency equipment on standby and ready for employment.

DSWD-NRLMB

-Continuously repacking goods for possible augmentation.

1. Standby Funds

- PhP 517.03 million Quick Response Fund (QRF) at the DSWD Central Office.

2. Prepositioned FFPs and Other Relief Items

- 542,950 FFPs available worth PhP 323.84 million at the National Resource Operations Center (NROC), Pasay City, Visayas Disaster Resource Center (VDRC), Mandaue City, and Field Offices.

- PhP 674.39 million worth of other food items and FNIs at NROC, VDRC, and DSWD FO warehouses countrywide.

Region 1

OCD Region 1

- Activated the RDRRMC1-EOC for close monitoring of the situation
- Issued RDRRMC1 Memorandums No. 86 and 87 for the Activation of RED ALERT STATUS ICOW TS "KARDING" to RDRRMC1 Member Agencies and P/C/MDRRMCs.
- Issued RDRRMC1 Memorandum Nos. 63 and 64 re Preparedness Measures of RDRRMC1 Member Agencies and P/C/MDRRMCs.
- Activate respective Emergency Operation Center for monitoring of area of responsibility (AOR) - Attend emergency meetings
- Monitor the weather situation thru PAGASA website
- Strengthen risk communication
- Ensure safety and secured response activities following COVID-19 health protocols

DSWD-FO1

- DSWD Field Office 1 is closely monitoring the movement of Tropical Storm "KARDING" through the Department of Science and Technology — Philippine Atmospheric, Geophysical and Astronomical Services Administration (DOST PAGASA) and in close coordination with the Regional Disaster Risk Reduction and Management Council 1 (RDRRMC1)
- Prepositioned a total of 1,000 FFPs, 50 hygiene kits, 50 family kits, 50 kitchen kits, 50 sleeping kits, and 5 laminated sacks to Satellite Warehouse, Infanta, Pangasinan
- DSWD Field Office 1 headed by Ms. Sheryl' J. Bringas and Ms. Juvynel E. Angelito are currently attending the Pre-Disaster Risk Assessment (PDRA) facilitated by the Office of Civil Defense in preparation for the possible effects of the Tropical Storm "KARDING". The following are the highlights of the meeting, to wit:
 - Weather forecast and updates
 - Landslide and Flood Susceptibility

NIA R1

- Inspection of major gates of various
- Irrigation Systems are being conducted and see to it that all Intake Gates are closed and all Sluice gates are open.
- Ensure of adequate fuel and oil for motorized gates.
- Service vehicles and heavy equipment needed for monitoring should be at their functional capacity.
- Disaster Risk Reduction & Management Teams (3 teams) are at their alert capacity prior to typhoon.
- Coordination with various LGUs regarding their plans and activities
- Inform Irrigators' Associations (IAs) regarding preparedness measures to be undertaken.

BFAR R1

- Adopt appropriate Level Alert (depending on typhoon signal and advisory from DOST - PAGASA and OCD1/RDRRMC1) and all employees advised.
- Activate BFAR RFO I Command Center
- Monitor and post Status Updates from the PAGASA on typhoon situation
- Maintain communication between Command Center and Provincial Coordinators copy furnished Disaster Focal Person and Regional Director
- Relay status updates to Disaster Focal Person and Regional Director
- Consolidate reports and follow reporting schedules
- All PF0s, Division Chiefs, Station Heads, Project Leaders are advised to secure people, facilities (buildings, boats, etc.) and projects within AORs
- Response Group/Quick Response Teams advised to be on "Alert" and office vehicles and floating assets ready/prepared for deployment anytime needed.

NTC

- Monitoring of the status of Public Telecommunications Entities (PTE1s) services ensuring uninterrupted telecommunications in Region 1.
- Ensuring the functionality and availability of all office emergency telecommunications equipment. backup power supplies and safety equipment for utilization when needed.
- Activating all accredited local Civic Action and Amateur Radio Groups to closely monitor the status of communications lines in their respective area/s of jurisdiction.
- Provide "Libreng Tawag and Libreng Charging Stations" in coordination with the PTE'S as situation warrants.

DOH CHD-1

- Attended the Pre-Disaster Risk Assessment by the RDRRMC- 1 The meeting ended with other partner agencies on the raising of Code Alert Level of TS "KARDING" to Code "Red" based on Charlie Protocol. Upgrading from Code "White" to Code "Blue"Alert Level in Region I in relation to the Tropical Storm "CARDING".
- All Health Emergency Management Teams and all Health Emergency Personnel on duty are on-call and ready for deployment should the need arise.
- All Provincial DOH Offices advised to continue daily reporting of relative events every 7:00 am, 11 am, 4:00 pm and 11 pm. Zero reporting is also encouraged.
- Dissemination of Code "Blue" Alert level Memo through email, SMS, Calls to PDOHOs, and concerned offices for the monitoring and updating of logistics.
- Continuous monitoring of weather bulletins for guidance.
- 24/7 Operationalization of the Emergency Operation Center (EOC) with 2 Emergency Officers-on-Duty (EOD). Submission of situational report no. 1 to the Responsible Official and then to HEMS Open.

PDRRMO La Union

- 24 Sept 2022; 1000H - Conduct PDRA at Provincial PDRRMC-EOC.
- All PDRRMO personnel are requested to standby for possible mobilization. All equipment was checked and ready for deployment.
- C/MDRRMOs are advised to send their preparedness measures at Provincial PDRRMC-EOC.
- Continuous incident monitoring in all 20 component LGUs in the province through 911 PSAP.

PDRRMO ILOCOS SUR

- Activated the PDRRMC Ilocos Sur Emergency Operations Center located at Provincial Farmers Livelihood Center, Barangay 111, Vigan City, Ilocos Sur.
- Issued and disseminated PDRRMC Memorandum No. 121-2022 (Preparedness Measures for Tropical Depression "KARDING").
- Established proper communication ahead of time for immediate response.

- Prepositioned WASAR, USAR, medical equipment and rescue vehicles for emergency purposes.
- SRR, USAR, WASAR and Medical teams are on standby ready for deployment in case an emergency arises.
- All C/MDRRMOs are advised to closely monitor their AOR.
- Track of Tropical Depression "KARDING" is being monitored 24/7.
- Tropical Cyclone Bulletin from DOST- PAGASA is being disseminated to C/MDRRMOs through text message and social media.
- Tropical Cyclone Bulletin for Tropical Depression "KARDING" is posted on PDRRMC Facebook page.

Region 2

OCD RO2/Cagayan Valley RDRRMOC

- Continuous monitoring of the regional situation.
- Issued CVDRRMC Memo No. 90 s 2022 dated 23 September 2022 re: Preparations for Tropical Storm "KARDING".
- Issued CVDRRMC Memo No. 91 s 2022 dated September 23, 2022 re: EMERGENCY PREPAREDNESS AND RESPONSE (EPR) PROTOCOLS AND RAISING OF RED ALERT STATUS AT THE CVDRRMOC AND LDRRMOCs ICOW TROPICAL STORM "KARDING" (NORU)
- Continuous dissemination of weather updates/advisories to Cagayan Valley RDRRMC member-agencies, P/C/MDRRMCs, Media and other stakeholders thru SMS, viber and social media.
- Conducted CVDRRMC – PDRA Core Group meeting on 23 September 2022 at 3:00 PM.
- Close coordination with P/C/MDRRMOs in the Region.
- Continuous monitoring of the major river systems in the Region and its tributaries to include the water sources from the Sierra Madre Mountains, Cordillera Mountains and others.
- The following Non-Food Items are available at the OADR2 warehouse:
ITEM QUANTITY
Modular Tents 258
Family Packs 1050
Malong 495
Blankets 2110
Mattress 78
Chainsaw 9
Portable Generator Set 2

PDRRMC CAGAYAN

- PDRRMO EOC on 24/7 monitoring of the weather advisories and bulletins;
- Close monitoring and dissemination of weather advisories and bulletins to the public through the Cagayan Provincial Information Office (CPIO) TeleRadyo and other social media platforms;
- Close coordination with local C/MDRRMO/Cs in their respective AOR;
- PGC Responders, Task Force Lingkod Cagayan (TFLC) and Provincial Office for People Empowerment (POPE) in the province are on standby alert;
- Established area Command Post at Subcapitol, Lallo and possible activation of Incident Management Team (IMT);
- Continuous monitoring of flood and landslide prone areas in AOR and shall enforce pre-emptive evacuation as situation warrants;
- Prepositioned rescue equipment and personnel;
- Conducted inventory of Food and Non-food items through PSWDO.
- Attended PDRA Core Group meeting for TS KARDING on 23 September 2022, 3:00 PM.

PDRRMC Quirino

- Continuous monitoring of AOR
- Continuous dissemination of weather updates/advisories.

- Attended PDRA Core Group meeting for TS KARDING on 23 September 2022, 3:00 PM.

MDRRMC Alfonso Castañeda, Nueva Vizcaya

- Continuous monitoring and dissemination of weather situation and advisories
- Ensure that all identified safe Evacuation Centers are available and operational.
- Monitoring of river systems, landslide prone and close coordination with Barangay DRRMC.
- Conducted massive information education and communication campaign relative to the weather disturbance and other relevant advisories/ information.

MDRRMC Aritao, Nueva Vizcaya

- Prepared readily available and accessible rescue equipment at MDRRM OpCen;
- Coordinated with MSWDO re readily available food and non-food items;
- Weather forecast and updates disseminated to 22 barangays and concerned offices thru texts and other available social media accounts;
- Emergency communication lines are functional and available;
- Continuous coordination with PNP, BFP, ARMS Volunteers and other concerned agencies/volunteer groups for preparation, monitoring and response measures; and
- MDRRM OpCen 24/7 emergency watch and operation.

PDRRMC Nueva Vizcaya

- Continuous coordination with MDRRMOs and other member agencies
- Continuous monitoring of traffic and road status
- Nueva Vizcaya Emergency Response Team and Philippine Red Cross Nueva Vizcaya with medics on standby 24/7
- Rescue equipment including vehicles for land terrain and rubber boats are on standby
- All communications and lifelines are intact and functional

CDRRMC Santiago City

- Continuous monitoring of AOR.
- Continuous monitoring of PAGASA weather advisories, typhoon bulletins and widest dissemination.

MDRRMC Maconacon, Isabela

- Continuous monitoring of AOR (Sea and River Condition)
- Continuous monitoring of Weather Updates and widest dissemination to BDRRMC's thru SMS and Radio;
- Operation Center on Alert Status;
- Conducted PDRA;
- RESCUE 715 on standby;
- Strict implementation and monitoring of No Sail, No Fishing Policy.

MDRRMC Echague, Isabela

- Continuous monitoring of AOR.
- Continuous monitoring of Weather Updates and widest dissemination.
- MDRRMC Emergency meeting re: TS Karding Preparedness measures.

MDRRMC Delfin Albano, Isabela

- MDRRMO- Operation Center maintained its Blue Alert Status;
- Conducted Pre-Disaster Risk Assessment Meeting on September 23, 2022 at 3:00 PM attended by the MDRRMC Chairman and Members;
- Ensured operationalization of LISTO Protocols;
- Continuous monitoring of weather updates issued by the DOST-PAGASA;
- Continuous dissemination of Weather Bulletin Updates/Warnings/Advisories;

- Continuous monitoring of water level status at Cagayan River Basin, Delfin Albano-Tumauini Bridge, San Antonio, Delfin Albano, Isabela and Calinaoan Sur Bridge I located at Calinaoan Sur, Delfin Albano, Isabela;
- Conducted tree pruning and prepositioned response assets;
- Conducted IEC through social media platforms (messenger) to MDRRMC, BDRRMC, DART13 and volunteers and official facebook page;
- Maintained effective communication network system and linkages with other concerned agencies and ensure functionality of all back-up communications;
- All Search and Rescue Technician/EMRs are on standby or ready for possible deployment
- EOC and BDRMMC on alert

PDRRMC ISABELA

- Continuous monitoring of weather updates from PAGASA, Magat Dam status, all flood-prone and landslide-prone areas, status of roads and bridges and coastal towns.
- Prepared WASAR equipment and prepositioned floating assets for possible augmentation.
- DART Rescue 831 teams are on standby and ready for possible deployment if needed.
- Sent weather advisories and updates to all Local Chief Executives (LCEs) and C/MDRRMOs through Viber group, text message and email.
- Continuous coordination with the C/MDRRMOs.
- Continuous dissemination of weather updates/advisories.
- Text Messaging Alert System team was deployed in Northern Isabela to cascade weather forecast and advisories.
- Coordinated with Provincial Engineering Office to prepare dump truck for possible evacuation and Provincial Social Welfare and Development Office for the preparation of relief goods.
- Attended PDRA Core Group meeting for TS KARDING on 23 September 2022, 3:00 PM.

PDRRMC BATANES

- Continuous monitoring of AOR
- Continuous dissemination of weather updates/advisories.
- Attended PDRA Core Group meeting for TS KARDING on 23 September 2022, 3:00 PM.

MGB R2

- MGB RO2 Geohazard Operations Center is on monitoring status for the possible effects of TS KARDING in Region 2.
- In close coordination with MGB Central Office and other MGB Regional Offices for the updates and effects of TS KARDING via Facebook messenger.
- Attended the CVDRRMC PRE-DISASTER RISK ASSESSMENT (PDRA) CORE GROUP MEETING RE: TS KARDING on September 23, 2022.

DOH R2

- Activation of Code White Alert in collaboration with the existing Code Red Alert for COVID-19 in the Regional Office, DOH-Retained Hospitals, and Provincial DHO Offices (PDOHOs)
- Continuous operation of Operations Center on 24/7 basis.
- 24/7 Operations of Provincial and Regional ONELINE Command Call Center.
- Continuous coordination with Provincial Health Offices.
- Strong coordination and collaboration with Cagayan Valley Risk Reduction and Management Council (CVDRRMC).
- Health Emergency Response Teams are on standby ready for deployment.
- Activation of the Incident Command System in the Regional Office
- Prepositioned drugs, medicines, and other HEM-related logistics to the different PDOHOs amounting to P2,021,094.90.
- Purchase of Drugs and medicines to be used during response activities and deployment amounting to P2,000,000.00

BFP R2

- Attended Pre-Disaster Risk Assessment re TS "KARDING" conducted by OCD
- Directed lower units to coordinate with their respective local DRMMC's and other stakeholders in preparation for the possible effects of TS "KARDING"
- Advised all Off-Duty Personnel to be on stand-by for possible deployment if the impending typhoon intensifies further.
- Activation of OPLAN PAGHALASA
- Activation of Regional and Provincial Emergency Operation Centers
- Inventory of Rescue and Emergency Medical Services equipment for possible deployment to strategic areas

5ID PA

- Activated Joint Task Force TALA Humanitarian Assistance for Disaster Response Plan effective 23 September 2022 at 8:00 AM.
- All Search, Rescue and Retrieval Units with available asset are on standby alert at respective units.
- Joint Task Groups Liberator in Isabela and Valiant in Cagayan are also activated for HADR Operations.
- Lateral coordination with LDRRMCs was already established.
- JTF TALA battle staff are also activated for command and control and monitoring.

PRO2

- Issued directive to lower units to maintain full alert status re TS "KARDING"
- Activated Provincial Disaster Incident Management Group.
- Close coordination with Provincial/City/Municipal DRRMCs.
- Conducted inspection, inventory and prepositioning of all Search, Rescue and Retrieval (SRR) equipment.
- Conducted Operation TAMBULI especially in low lying barangays and flood prone areas.

TOG 2

- All accounted and in good health condition;
- Two (2) DRTU teams composed of (2/14) 1LT BANISAL and 2LT BRUAN with HADR equipment are on standby alert for possible deployment;
- Mobility –two (2) KM450 are on standby alert for possible deployment;
- Continuous coordination with OCD-R2 for monitoring within AO;
- Conducted mustering of Disaster Response Team (DRT) and inspection of HADR equipment;
- Attended the Pre-Disaster Risk Assessment (PDRA) CORE Group meeting which was presided by Regional Director Leon DG Rafael Jr, OCD2 thru VTC

DSWD FO2

- Has stockpile and standby funds totaling Php 46,228,600.79 with breakdown as follows:
 - A total of Php10,374,875.68 standby fund is available at the Field Office 02.
 - A total stockpile of 21,618 Family Food Packs (FFPs) amounting to Php 11,588,738.00, 5,104 Non-Food Items (NFIs) amounting to Php 4,408,319.25, and 335,445 other food items (raw materials) amounting to Php 3,479,348.86 are available in the region and a total of 29,881 FFPs amounting to Php 16,377,322.00 are prepositioned in various LGUs.
- Attended the CVRDRRMC Pre-Disaster Risk Assessment (PDRA) Core Group Meeting on 23 September 2022 at 03:00 PM via video conferencing.
- Disaster Response Management Division (DRMD) conducted a meeting for the reactivation of the DRMD Disaster Response Monitoring Team starting tomorrow, September 24, 2022.
- Ensured that the Regional Quick Response Teams (RQRTs), five Social Welfare and Development Teams (SWADTs) in the region, City/Municipal Action Teams (C/MATs) in the region are on ON-CALL/STANDBY status and advised to coordinate with the LDRRMCs/LSWDOs if there are concerns needed to be address by the Field Office.
- FO2 prepositioned 300 FFPs each in the municipalities of Benito Soliven, Angadanan, and Gamu in Isabela, and 320 FFPs in Tuguegarao City, Cagayan as

prepositioning replenishment; and

- Ensured availability of Food and Non-Food Items (FNIs) at any given time.

Region 3

OCDRO 3

- Attended the Weather Update re Tropical Depression "KARDING" via Zoom on 22 September 2022, 1:00 PM.
- Attended the Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" conducted by OCD-NDRRMC OPCEN via Zoom on 23 September 2022, 1:00 PM.
- Attended the Pre-Disaster Risk Assessment (PDRA) Core Group Meeting for TS "KARDING" conducted by OCD-NDRRMC OPCEN via Zoom on 23 September 2022, 4:30 PM.
- Conducted Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Issued RDRRMC3 Memorandum No. 59, s. 2022 dated 22 September 2022 with the subject "PREPARATIONS FOR TROPICAL DEPRESSION KARDING AND SOUTHWEST MONSOON"
- Maintained the BLUE Alert Level Status of RDRRMOC3
- Advised the DRRMOs to strictly observe social distancing and minimum health protocols during the conduct of pre-emptive evacuation and monitor the same inside evacuation centers, as need arises
- Disseminated 24 Hour Public Weather Forecast, Rainfall Advisories, thunderstorm Advisories, and Severe Weather Bulletins to all local DRRMOs and member line agencies thru SMS, Facebook, Messenger, and emails.
- Continuously monitored landslide-prone and low-lying areas all over Central Luzon.
- Continuously monitored roads, bridges, dams and rivers within the area of responsibility
- Closely monitored weather conditions in all seven (7) provinces and two (2) HUCs in Central Luzon

DA RO III

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Issued Advisory to All Provincial Agriculturist RE Tropical Storm "KARDING"

DEPED RO III

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.

DILG RO III

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.

DSWD RO III

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.

DOH-CLCHD

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Disseminated code white alert to PHOs, PDOHs and DOH Hospitals.
- Prepositioned Php 70,000 worth of assorted medicines to each province of Central Luzon.
- Continuous coordination with PHOs and PDOHs.

MGB RO III

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Continuous monitoring of weather condition and occurrence of geohazards in the region with the help of MGB embedded personnel and DRRM officers.

PAGASA PRFFWC

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Continuous monitoring of weather condition in the region.

AURORA PDRRMC

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Closely monitored weather conditions and situation update within AOR

BATAAN PDRRMC

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Closely monitored weather conditions and situation update within AOR

BULACAN PDRRMC

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Activation of Operation Listo, Incident Management Team (IMT) and of Incident Command System (ICS)
- Prepositioning of personnel and resources
- Regular reading/receiving of observation from rain gauges and water level stations located in different areas in the province.
- Continuous coordination with different stakeholders and concerned agencies.
- Closely monitored weather conditions and situation update within AOR.

NUEVA ECIJA PDRRMC

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Closely monitored weather conditions and situation update within AOR

PAMPANGA PDRRMC

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Prepositioned Disaster Response Equipment and Manpower on stand-by 24/7 along with other member agencies/offices
- Continuous monitoring and coordination with Local DRRMCs on the over-all situation of the 21 local government units
- Issuance of Advisories and Memorandums to PDRRMC and LDRRMOs:
- On 22 September 2022, PDRRMC Memorandum 2022-107 to PDRRM Council Members Preparedness Activities & Continuous Monitoring re: Tropical Depression "Karding"
- PDRRMC Memorandum 2022-108 to City/Municipal Mayors, thru C/MDRRMOs, Preparedness Activities & Continuous Monitoring re: Tropical Depression "Karding"
- On 23 September 2022, Conducted Provincial Pre-Disaster Risk Assessment (PDRA) Meeting re: Tropical Storm "KARDING" at Kingsborough International Convention Center, CSFP
- Closely monitored weather conditions and situation update within AOR

ZAMBALES PDRRMC

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Closely monitored weather conditions and situation update within AOR

ANGELES CITY DRRMC

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Closely monitored weather conditions and situation update within AOR

OLONGAPO CITY DRRMC

- Attended Regional Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting for TS "KARDING" via Zoom on 23 September 2022, 3:00 PM.
- Closely monitored weather conditions and situation update within AOR

CAR



Office of Civil Defense - CAR

- Issued Cordillera RDRRMC Memorandum No. 76, s. 2022 dated 23 September 2022, 12:00NN re: Raising of RED Alert Status at the Cordillera RDRRMC Emergency Operations Center (EOC) ICOW Tropical Storm "KARDING" and Southwest Monsoon (Habagat); Cordillera RDRRMC Memorandum No. 77, s. 2022 dated 23 September 2022, 12:00NN re Preparedness/Response Preparedness Measures for Tropical Storm "KARDING" and Southwest Monsoon (Habagat) Amidst COVID-19 Pandemic; and TS "KARDING" Guidance & Other Pertinent Documents for reference of the CRDRRMC member-agencies and LGUs in the region.
- Issued JIATF Kennon Public Advisory regarding the temporary closure of Kennon Road as a precautionary measure due to the current weather conditions.
- Continuous monitoring of the Cordillera region on the possible threats of the tropical cyclone.
- Close coordination with the Local Disaster Risk Reduction and Management Councils (LDRRMCs) and council members of the Cordillera RDRRMC on the following concerns:
 - a) Monitored incidents;
 - b) Local weather situations/status;
 - c) Road networks conditions;
 - d) Alert status of LDRRMOs and council members; and
 - e) Other disaster related reports/incidents.
- Active spearheading of the 24/7 skeletal force manning of the Cordillera RDRRMC Emergency Operations Center.
- Coordination with member-agencies like PAGASA Baguio Synoptic Station and DPWH-CAR and continuously sending advisories to the public, LDRRMCs and member-agencies of the Cordillera RDRRMC.
- Lead in the information campaign and issuance of advisories thru textblast and social media.
- The Office of Civil Defense – CAR, in partnership with the Peoples' Television – Cordillera (PTV-CAR), is now airing Emergency Broadcast System disseminated to the general public through digital TV applications and online platforms. This is a collaborative initiative of OCD-CAR and PTV-CAR to enhance end-to-end early warning systems in the region.



Department of Science and Technology - Cordillera Administrative Region

- Continuous monitoring and maintaining Community-Based Flood Early Warning Systems (CBFEWS) in coordination with LGUs and DOST-ASTI.
- Monitoring of PAGASA website and reporting of earthquake intensities felt using the guidelines from DOSTCAR.
- Input landslide incidents in the DRRIMS

PAGASA Baguio Synoptic Station



- Continuously monitoring the area of responsibility and providing weather updates, advisories, and forecasts for dissemination.



Department of the Interior and Local Government - Cordillera Administrative Region

- Instructed all DILG FOU's to take proactive measures and direct all LGUs to monitor all PAGASA weather advisories and bulletins, and use the Met-Hydro Decision Support InfoSystem (Meteopilipinas), drrmis.dostcar.ph, ASTI's Philsensor website, MGB's Geohazard Web Portal, and HazardHunterPH (to check for natural hazards and hazard assessment reports)
- Advised local government units to conduct PDRA in their AORs.
- Provided all available information to all concerned DILG FOs regarding the weather disturbances thru texts and emails.
- Continuously facilitating the utilization of Oplan L1sto manuals by the LGUs/LCEs.



Department of Social Welfare and Development Field Office - Cordillera Administrative Region

- Real-time monitoring of weather updates and information within AOR
- Disaster Response Management Division (DRMD) QRT is on standby at the DRMD Operations Center for monitoring of AOR.
- Strategically prepositioning of goods to disaster prone areas in the region for readily available response.
- Ensures availability of food and non-food resources at the DSWD CAR Regional and Satellite warehouses.
- DRMD Disaster Response focal persons in the provinces are actively monitoring their AOR for any untoward incident.
- Ensure the availability of transportation and communication services ready for deployment.
- Continuous facilitation of RPA's to the LGU's based on guidelines
- Continuous coordination with other National Government Agencies regarding weather disturbance
- DSWD FO through DRMD Conducted consultation meeting with P/MATs on the management of prepositioned goods in the LGU's
- Conducted internal PDRA meeting on planning for monitoring and response for Tropical Cyclone Karding.
- Issued advisory for the Quick Response Teams for Tropical Storm Karding.
- As of the reporting period, the DSWD FO-CAR regional and satellite warehouses has a stockpile of family food packs (FFPs) of 56,610 in total amounting to ₱37,382,197.31 and Non-Food Items (NFIs).
- As of the moment, a total of Php 12, 206, 516.30 standby fund allotted for the Field Office which can be replenished once utilized.



Department of Public Works and Highways - Cordillera Administrative Region

- Provides information dissemination on status of road networks.
- Close monitoring of the national (essential) road networks and bridges situations in the Cordillera region through DPWH District Engineering Offices (DEOs).
- Continuous sending of situational reports on national roads and bridges to the Cordillera RDRRMC EOC.



Mines and Geosciences Bureau - Cordillera Administrative Region

- Issuance of updated list of barangays in CAR that are susceptible to landslide and flooding based on the 72-hour model of PAGASA.
- Issuance of landslide and Flooding Threat Advisories to all PDRRMOs and MDRRMOs.



Philippine Information Agency - Cordillera Administrative Region

- Continuous text blasts and advisories.
- PIA personnel are on standby in the provinces.
- In close coordination with the EOC and PDRRMCs.



503rd Infantry Brigade, 5ID, PA

- On standby alert for possible augmentation

- Continuous monitoring of AOR.



14th RCDG, Reserve Command, Philippine Army

- On-standby for possible augmentation



PNP Police Regional Office Cordillera

- On standby for possible response augmentation and extend assistance or response in case of emergencies and other eventualities.
- Inventory of SAR equipment.
- In close coordination with the Cordillera RDRRMC EOC and on stand-by mode for possible disaster operations, deployment and augmentation.



Department of Education - Cordillera Administrative Region

- Maintains close coordination with Local DRRMCs on the conduct of preparedness activities on response needs, among others.
- On heightened alert and continuously monitoring the area of responsibility with rapid damage assessment teams on stand-by;
- In close coordination with LGUs for possible conversion of school facilities as Evacuation Centers;
- Conduct of hazard assessment: flooding and landslide safety assessments;
- Constantly monitoring suspension of classes (including online classes) in the region.



Province of Abra

- Conducted Pre-Disaster Risk Assessment on 23 September 2022.
- Monitored all 27 municipalities. Logistical support is ready.
- Heightened alert status to ensure the readiness of response teams in case of any untoward incident within the Area of Responsibility.
- Close monitoring of municipalities and barangays along Abra River Basin and other flood-prone areas.
- SAR equipment and personnel are on stand-by for any untoward incidents
- Information dissemination through radio and social media. (Through DZPA-CMN Spirit FM, Abra Radio FM, PDRRMC Abra Facebook account, PDRRMO Abra Facebook Page, Abra Province FB Page and Abra Today News Paper)



Province of Apayao

- Conducted Pre-Disaster Risk Assessment on 23 September 2022.
- Raised the alert status to RED to ensure the readiness of response teams in case of any untoward incident within the Area of Responsibility.
- Monitoring of the availability of Evacuation Centers in consideration of other facilities being used as COVID19 Isolation Facilities.
- Responders and heavy equipment are on standby.
- Utilizes all EWS available to ensure widest dissemination of a timely weather and safety advisories.
- Ensure response operations for hydromet hazards are calibrated based on the existing protocols of the Covid-19 Response.



Province of Ifugao

- Conducted Pre-Disaster Risk Assessment on 23 September 2022
- Coordinating with 11 LDRRMs for the situational reports
- Stockpiles-MOAs
- Equipment are on standby



Province of Kalinga

- Conducted Pre-Disaster Risk Assessment (PDRA) Meeting on 23 September 2022.

- Activated the EOC for monitoring and coordination.
- LDRRMCs to conduct PDRA and pre-emptive evacuation in areas that are prone to landslide and flash floods



Mountain Province

- Conducted Pre-Disaster Risk Assessment meeting on 23 September 2022.
- Heightened alert status (BLUE) to ensure the readiness of response teams in case of any untoward incident within the Area of Responsibility.
- All agencies concerned are advised to be on alert for possible augmentation.
- Volunteers are on standby/on call.