#### SitRep No. 1 for TC KRISTINE (2024) 22 Oct 2024 08:00

| PRE-EMPTIVE EVACUATION   |   | AFFECTED POPULATION                                     |  |   |
|--|---|---|--|---|
| 0<br>Pre-emptively Evacuated   | No pre-emptive evacuation conducted as of reporting time.   | 0<br>Affected Families                                  | 0<br>Affected Persons  | 0 Region<br>0 Province<br>0 City/Municipality<br>0 Barangays      |
| STATUS OF EVACUATION   |   | DISPLACEMENT TREND                                      |  |   |
| o<br>Displaced Persons   | Inside (ECs)     Outside (ECs)     O     Evacuation Centers   | • Inside (ECs)  | Outside (ECs)  | Oct 22  |
| CASUALTIES   |   | BREAKDOWN OF CASUALTIES PER SE                          | EX AND AGE GROUP   |   |
| Dead O Injured O Mise<br>Total O Total<br>O Confirmed O Confirmed<br>O For Validation For Validation | ing O<br>Total<br>O<br>Confirmed<br>O<br>For Validation   | CASUALT   | nes  | 26 - 60 61 - 70 71 - 80 81 Above                                  |
| RELATED INCIDENTS  | have been reported as of this time.   | O<br>Other Related<br>Incidents                         |  | Others (please specify)   |
| DAMAGED HOUSES   | DAMAGE TO   | INFRASTRUCTURE  |  |   |
| 0<br>Damaged Houses  | P 0   | 0<br>Damaged<br>Infrastructure                          |  | Estimated Cost<br>of Damaged<br>Infrastructure<br>P 0             |
| DAMAGE TO AGRICULTURE  | s of Crops Agricultural Infrastructures,<br>Machineries, and Equipment  | Cost of Damage to Livestock, Poult                      | try, and Fisheries   | Estimated Cost of<br>Damage to Agriculture                        |
| OTHER DAMAGED ASSETS   | 0 - Vehicles  | STATE OF CAL  |  |   |
|  | 0 - Hospital Equipment  | Other Damaged<br>Assets                                 | ities and Municipalities delcared under<br>SOC)  |   |
| STATUS OF LIFELINES  |   |   |  |   |
| Affected Roads and Bridges<br>0 0 0<br>Road Bridge<br>Sections Sections                              | O% Passable to all vehicles     O% Not passable to light vehicles     O% Not passable to all types of vehicles     O% Passable to light vehicles     O% One Lane Passable | Affected Ports  | There are no affected airports as or<br>reporting time.<br>There are no cancelled flights as or<br>reporting time. | ø seaports restored   |
| Power  | Water Supply  |   | Communication Lines  |   |
| There are no power outage/in reporting time.   |   | re no water supply outage/interruption<br>porting time. |  | re no outage/interruption on<br>munications as of reporting time. |
| SUSPENSION OF CLASS AND WORK   | ASSISTANCE PROVIDED   |   |  |   |
| 81     0       Cities/ Municipalities with Class     Cities/ Municipalities with Suspension          | es with Work  | t of  |  |   |



# NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

## TC KRISTINE (2024)

## SitRep No. 1 for TC KRISTINE (2024)

### October 22, 2024 08:00 am

On 21 October 2024, 12:00 AM, the Tropical Depression has entered the Philippine Area of Responsibility and was named "KRISTINE". At 5:00 PM, "KRISTINE" slightly decelerates while moving westward over the Philippine Sea. At 10:00 PM, the center of Tropical Depression KRISTINE was estimated based on all available data at 1,050 km East of Southeastern Luzon (13.6 °N, 133.9 °E) with a maximum sustained winds of 55 km/h near the center and gustiness of up to 70 km/h and moving Westward at 25 km/h. At 11:00 PM, "KRISTINE" maintained its strength as it accelerates westward. At 5:00 PM, "KRISTINE" slightly decelerates while moving westward over the Philippine Sea.

On 22 October 2024, 2:00 AM, "KRISTINE" intensifies into a Tropical Storm.

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT as of 5:00 AM

TCWS No. 1:

LUZON: The eastern and central portions of mainland Cagayan (Piat, Santo Nino, Camalaniugan, Tuao, Lal-Lo, Enrile, Gonzaga, Alcala, Amulung, Santa Teresita, Baggao, Buguey, Solana, Rizal, Santa Ana, Tuguegarao City, Gattaran, Peñablanca, Iguig, Lasam, Aparri, Allacapan), Isabela, Quirino, the southern portion of Nueva Vizcaya (Alfonso Castañeda), Aurora, the eastern portion of Rizal (Tanay, Pililla, Jala-Jala), the eastern portion of Laguna (Majayjay, Magdalena, Pila, Santa Cruz, Pagsanjan, Luisiana, Cavinti, Lumban, Kalayaan, Paete, Pakil, Pangil, Siniloan, Famy, Santa Maria, Mabitac, Nagcarlan, Liliw), the northern and eastern portions of Quezon (Tagkawayan, Guinayangan, Buenavista, San Narciso, San Andres, General Nakar, Pitogo, San Francisco, Calauag, Pagbilao, Infanta, Lopez, Catanauan, Mulanay, Unisan, General Luna, Plaridel, Quezon, Alabat, Sampaloc, Padre Burgos, Macalelon, Mauban, Perez, Agdangan, Gumaca, Atimonan, Real, Lucena City, Lucban, City of Tayabas) including Polillo Islands, Marinduque, Romblon, Camarines Norte, Camarines Sur, Catanduanes, Albay, Sorsogon, and Masbate including Ticao Island and Burias Island.

VISAYAS: Eastern Samar, Northern Samar, Samar, Leyte, Biliran, and Southern Leyte

MINDANAO: Dinagat Islands and Surigao del Norte including Siargao - Bucas Grande Group

#### STATUS OF SEAPORTS

A total of 8 seaports were affected. Below is the current status of affected seaports:

| REGION      | NO. OF SEAPORTS   |   |  |  |  |  |  |
|-------------|---|---|--|--|--|--|--|
|             | NO. OF SEAPORTS           NON-OPERATIONAL/ Cancelled Trips         OPERATIONAL/ Resumed Trip (previously reported as non-operational)           8         0           8         0 |   |  |  |  |  |  |
| GRAND TOTAL | 8   | 0 |  |  |  |  |  |
| CALABARZON  | 8   | 0 |  |  |  |  |  |

## STRANDED PASSENGERS, ROLLING CARGOES, VESSELS, MBCAS

Below is the current number of stranded passengers, rolling cargoes, vessels, and motorbancas:

| REGION      |           | NO. OF STRANDED |         |             |  |  |  |  |  |  |
|-------------|-----------|-----------------|---------|-------------|--|--|--|--|--|--|
|             | PASSENGER | ROLLING CARGOES | VESSELS | MOTORBANCAS |  |  |  |  |  |  |
| GRAND TOTAL | 143       | 26              | 5       | 9           |  |  |  |  |  |  |
| CALABARZON  | 143       | 26              | 5       | 9           |  |  |  |  |  |  |

#### CLASS SUSPENSION

Classes and work were suspended in the following regions:

| REGION      | No of cities/municipalities |
|-------------|-----------------------------|
|             | CLASSES                     |
| GRAND TOTAL | 81                          |
| CALABARZON  | 69                          |
| Region 6    | 12                          |

#### STATUS OF SEAPORTS as of (October 22, 2024 08:00)

| REGION   PROVINCE   CITY /MUNICIPALITY  <br>BARANGAY |   | NAME OF PORT     | STATUS          | DATE REPORTED<br>(Non-Operational/<br>Cancelled Trips) | TIME REPORTED<br>(Non-Operational/<br>Cancelled Trips) | DATE REPORTED<br>(Operational/ Resumed<br>Trips) | TIME REPORTED<br>(Operational/ Resumed<br>Trips) | REMARKS |
|--|---|------------------|-----------------|--|--|--|--|---------|
| GRAND TOTAL  | 8 |                  |                 |  |  |  |  |         |
| CALABARZON   | 8 |                  |                 |  |  |  |  |         |
| QUEZON   | 8 |                  |                 |  |  |  |  |         |
| Lucena   | 2 |                  |                 |  |  |  |  |         |
|  |   | Lucena Port      | Non-Operational | 21 October 2024  | 11:00  |  |  |         |
|  |   | Cotta Port       | Non-Operational | 21 October 2024  | 11:00  |  |  |         |
| Mauban   | 1 |                  |                 |  |  |  |  |         |
|  |   | Mauban Port      | Non-Operational | 21 October 2024  | 11:00  |  |  |         |
| Atimonan   | 1 |                  |                 |  |  |  |  |         |
|  |   | Atimonan Port    | Non-Operational | 21 October 2024  | 11:00  |  |  |         |
| Alabat   | 1 |                  |                 |  |  |  |  |         |
|  |   | Alabat Port      | Non-Operational | 21 October 2024  | 11:00  |  |  |         |
| Guinayangan  | 1 |                  |                 |  |  |  |  |         |
|  |   | Guinayangan Port | Non-Operational | 21 October 2024  | 11:00  |  |  |         |
| Gumaca   | 1 |                  |                 |  |  |  |  |         |
|  |   | Salome Port      | Non-Operational | 21 October 2024  | 11:00  |  |  |         |
| San Andres   | 1 |                  |                 |  |  |  |  |         |
|  |   | San Andres Port  | Non-Operational | 21 October 2024  | 11:00  |  |  |         |

#### STRANDED PASSENGERS, ROLLING CARGOES, VESSELS, MBCAS as of (October 22, 2024 08:00)

| REGION   PROVINCE   CITY<br>/MUNICIPALITY   BARANGAY |   | DISTRICT                | STATION                | SUBSTATION  | PORT/TERMINAL  |     | ROLLING<br>CARGOES | VESSELS/BUS<br>LINER | MBCA (MOTOR<br>BANCA) | REMARKS |
|--|---|-------------------------|------------------------|-------------|----------------|-----|--------------------|----------------------|-----------------------|---------|
| GRAND TOTAL  | 2 |                         |                        |             |                | 143 | 26                 | 5                    | 9                     |         |
| CALABARZON   | 2 |                         |                        |             |                | 143 | 26                 | 5                    | 9                     |         |
| QUEZON   | 2 |                         |                        |             |                | 143 | 26                 | 5                    | 9                     |         |
| Lucena   | 1 |                         |                        |             |                | 98  | 24                 | 0                    | 0                     |         |
|  |   | CGD Southern<br>Tagalog | CGS Southern<br>Quezon | CGSS Lucena | Port of Lucena | 98  | 24                 | 0                    | 0                     |         |
| Real   | 1 |                         |                        |             |                | 45  | 2                  | 5                    | 9                     |         |

| REGION   PROVINCE   CITY<br>/MUNICIPALITY   BARANGAY | DISTRICT                | STATION                | SUBSTATION | PORT/TERMINAL | PASSENGER | ROLLING<br>CARGOES | VESSELS/BUS<br>LINER | MBCA (MOTOR<br>BANCA) | REMARKS |
|--|-------------------------|------------------------|------------|---------------|-----------|--------------------|----------------------|-----------------------|---------|
|  | CGD Southern<br>Tagalog | CGS Northern<br>Quezon | CGSS Real  | Port of Real  | 45        | 2                  | 5                    | 9                     |         |

#### CLASS SUSPENSION as of (October 22, 2024 08:00)

| REGION   PROVINCE   CITY<br>/MUNICIPALITY   BARANGAY |    | LEVEL FROM | LEVEL TO  | TYPE | DATE OF<br>SUSPENSION | TIME OF<br>SUSPENSION | DATE RESUMED | TIME RESUMED | REMARKS |
|--|----|------------|-----------|------|-----------------------|-----------------------|--------------|--------------|---------|
| GRAND TOTAL  | 81 |            |           |      |                       |                       |              |              |         |
| CALABARZON   | 69 |            |           |      |                       |                       |              |              |         |
| CAVITE   | 23 |            |           |      |                       |                       |              |              |         |
| Province-Wide  | 23 |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| LAGUNA   | 13 |            |           |      |                       |                       |              |              |         |
| Luisiana   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Secondary | All  | 21 October 2024       |                       |              |              |         |
| Santa Cruz   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| San Pablo  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Nagcarlan  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Calauan  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Liliw  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Majayjay   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Cavinti  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Alaminos   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Rizal  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |

| REGION   PROVINCE   CITY<br>/MUNICIPALITY   BARANGAY |    | LEVEL FROM | LEVEL TO  | TYPE | DATE OF<br>SUSPENSION | TIME OF<br>SUSPENSION | DATE RESUMED | TIME RESUMED | REMARKS |
|--|----|------------|-----------|------|-----------------------|-----------------------|--------------|--------------|---------|
| Pagsanjan  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Paete  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Magdalena  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| QUEZON   | 33 |            |           |      |                       |                       |              |              |         |
| Atimonan   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Patnanungan  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Guinayangan  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Agdangan   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Alabat   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 22 October 2024       |                       |              |              |         |
| Buenavista   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Calauag  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 22 October 2024       |                       |              |              |         |
| General Luna   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 22 October 2024       |                       |              |              |         |
| General Nakar  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Gumaca   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Infanta  | 1  |            | -         |      |                       | 1                     |              |              |         |
|  |    | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Jomalig  | 1  |            |           |      |                       |                       |              |              |         |
| -  |    | Pre-school | Tertiary  | All  | 22 October 2024       | 1                     |              |              |         |
| Mauban   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 22 October 2024       |                       |              |              |         |
| Mulanay  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 22 October 2024       |                       |              | 1            |         |

| REGION   PROVINCE   CITY<br>/MUNICIPALITY   BARANGAY |   | LEVEL FROM | LEVEL TO  | TYPE | DATE OF<br>SUSPENSION | TIME OF<br>SUSPENSION | DATE RESUMED | TIME RESUMED | REMARKS |
|--|---|------------|-----------|------|-----------------------|-----------------------|--------------|--------------|---------|
| Pitogo   | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Polillo  | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Tertiary  | All  | 22 October 2024       |                       |              |              |         |
| Quezon   | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Tertiary  | All  | 22 October 2024       |                       |              |              |         |
| Real   | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| San Andres   | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Tertiary  | All  | 22 October 2024       |                       |              |              |         |
| San Francisco  | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Burdeos  | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Catanauan  | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Lopez  | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Macalelon  | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Padre Burgos   | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Pagbilao   | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Panukulan  | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Perez  | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Plaridel   | 1 |            |           |      |                       |                       |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Sampaloc   | 1 |            | -         |      |                       |                       |              |              |         |
| •  |   | Pre-school | Secondary | All  | 22 October 2024       | 1                     |              |              |         |
| San Narciso  | 1 |            |           |      |                       | 1                     |              |              |         |
|  |   | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              | 1       |
| Tagkawayan   | 1 |            | ,         |      |                       |                       |              |              |         |

| REGION   PROVINCE   CITY<br>/MUNICIPALITY   BARANGAY |    | LEVEL FROM | LEVEL TO  | TYPE | DATE OF<br>SUSPENSION | TIME OF<br>SUSPENSION | DATE RESUMED | TIME RESUMED | REMARKS |
|--|----|------------|-----------|------|-----------------------|-----------------------|--------------|--------------|---------|
|  |    | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| Unisan   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Secondary | All  | 22 October 2024       |                       |              |              |         |
| REGION 6   | 12 |            |           |      |                       |                       |              |              |         |
| CAPIZ  | 6  |            |           |      |                       |                       |              |              |         |
| Dumarao  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Ivisan   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Panay  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Pontevedra   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Sapian   | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| President Roxas                                      | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| NEGROS OCCIDENTAL                                    | 6  |            |           |      |                       |                       |              |              |         |
| Cadiz  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Escalante  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Enrique B. Magalona (Saravia)                        | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Victorias  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Bacolod  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |
| Silay  | 1  |            |           |      |                       |                       |              |              |         |
|  |    | Pre-school | Tertiary  | All  | 21 October 2024       |                       |              |              |         |



## REPUBLIC OF THE PHILIPPINES NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

## National Disaster Risk Reduction and Management Council

## TC KRISTINE (2024) ACTIONS TAKEN

## **National**



## National Disaster Risk Reduction and Management Operations Center (NDRRMOC)

-Issued the following NDRRMC Memorandum:

a. No. 269, s. 2024 re Preparations for the LPA in east of Southeastern Luzon

b. No. 271, s. 2024 re Maintaining of the National Disaster Risk Reduction and Management Operations Center (NDRRMOC) Alert Status to BLUE ICOW the Low Pressure Area (LPA) effective 21 October 2024 c. No. 276, s. 2024 re EPR Protocols ICOW TC KRISTINE

d. No. 277, s. 2024 re NDRRMC Alert Status from BLUE to RED ICOW TC KRISTINE

-Continuous monitoring and dissemination of warnings and advisories.

-Continuous coordination with OCDROs and NDRRMC Member-Agencies.

-Conducted Weather Update on 19 and 20 October 2024 regarding the weather situation.

-Conducted PDRA Analyst and Core Group Meetings on 21 October 2024

-Activated Virtual EOC on 21 October 2024



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

Continuous weather monitoring and provision of weather updates to all stakeholders.



## **DENR - Mines and Geosciences Bureau (MGB)**

- Provided the List of Barangays Susceptible to Landslides and Flooding based on the DOST-PAGASA Rainfall Data GSM and WRF 72hr.

- Posting of Geohazard Threat Advisories to MGB Social Media Accounts.

- 24/7 manning of the OpCen and processing of acquired rainfall data (observed and accumulated forecast) from DOST-PAGASA for the list of barangays to be affected by the various weather systems.



## **Department of Agriculture (DA)**

Issued DA Bulletin No. 1 on Tropical Depression "KRISTINE" advising farmers and fisherfolks to perform the following preparedness measures:

- 1. Stay up to date with the weather updates released by PAGASA and Local DRRMO;
- 2. Harvest mature crops and mobilize post-harvest equipment and facilities;
- 3. Secure seed reserves, planting materials and other farm inputs in safe and proper storage areas;
- 4. Relocate farm machineries, equipment and other farm tools to higher ground;
- 5. Secure sufficient feeds and water for relocated animals; and

6. Clear drainage in irrigation and rice paddies from obstructions to prevent flooding and promote fast drainage of water.

#### **W**DSWD Department of Social Welfare and Development (DSWD)

Standby Funds -PhP157.78 million Quick Response Fund (QRF) at the DSWD Central Office. -PhP3 million available at DSWD FO X II.

-PhP44.60 million available in other DSWD FOs which may support the relief needs of the families affected by Tropical Depression "Kristine".

Prepositioned FFPs and Other Relief Items

-427,774 FFPs available in Disaster Response Centers; of which, 186,311 FFPs are at the National Resource Operations Center (NROC), Pasay City and 241,463 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.

-79,394 FFPs available at DSWD FO II.

-1,566,565 FFPs in other DSWD FOs which may support the relief needs of the families affected by Super Typhoon "Julian".

-PhP1.18 billion worth of other FNIs at NROC, VDRC, and DSWD FO II warehouses.

#### DSWD DRMG

-Participated in the Pre-Disaster Risk Assessment (PDRA) Core Group Meeting regarding Tropical Depression "Kristine."

-Conducted a Preparedness for Response Meeting with the Department of Social Welfare and Development (DSWD) Field Offices in relation to Tropical Depression "Kristine."

-Continuously coordinates with DSWD Field Offices to ensure the implementation of effective disaster preparedness measures and activities.

-Maintains close collaboration with the Department of Science and Technology - Philippine Atmospheric, Geophysical and Astronomical Services Administration (DOST-PAGASA) for timely weather updates and relevant information concerning Tropical Depression "Kristine."

-All members of the DRMB Quick Response Team (QRT) and emergency equipment are on standby and prepared for immediate deployment.

-The National Resource and Logistics Management Bureau (NRLMB) is committed to ensuring the replenishment and availability of Food and Non-Food Items (FNIs) for resource augmentation to DSWD Field Offices as needed.

-The NRLMB is continuously engaged in repacking goods for potential augmentation efforts.

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## Department of Public Works and Highways (DPWH)

-Activated DPWH Disaster and Incident Management Teams (DIMT) of affected Regional and District Engineering Offices.

-Continuous monitoring of national roads and bridges



## Philippine Coast Guard (PCG)

- Continuous monitoring of stranded passengers/ vessels/ rolling cargoes in the seaports affected by the Tropical Depression KRISTINE



## **Department of Health (DOH)**

DOH HEMB:

- -Attended PDRA meeting weather update (Oct. 20, 2024)
- -Drafted Code White alert memorandum for dissemination.
- -Coordinated with PAGASA on the monitored event.



## Department of the Interior and Local Government (DILG)

Issued DILG advisories and memorandum to all DILG regional offices and concerned LGUs to ensure that critical preparedness actions have been promptly undertaken.

## Central

## Office of Civil Defense (OCD)

OCD Operations Service issued OS Memo No. 33, s. 2024 re NDRRMC EOC Management Team for TC KRISTINE.

## **Region 3**

## OCD3

- Attended the NDRRMC Weather Update ICOW Low-Pressure Area (LPA) in East of Southeastern Luzon dated 19 October 2024.

- Issued RDRRMC3 Memorandum No. 68, s. 2024 on Preparedness Measures for the Low-Pressure Area (LPA) in East of Southeastern Luzon dated 19 October 2024.

- Attended the NDRRMC PDRA Analyst Group Meeting ICOW TD "KRISTINE" via Zoom on 21 0900H October 2024

- Facilitated the conduct of RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Attended the NDRRMC PDRA Core Group Meeting ICOW TD "KRISTINE" via Zoom on 20 1400H October 2024

- Raised RDRRMOC3 Alert Status to Charlie Protocol/Red Alert re TD "KRISTINE" effective 21 1800H October 2024

- Disseminated 24-hour public Weather Forecast, Rainfall Advisories, and Thunderstorm Advisories to all local DRRMOs and member line agencies through SMS, Facebook, Messenger, and emails.

- Continuously monitors landslide prone areas, low-lying areas; weather conditions; roads, bridges; dams and rivers within the AOR

- Conducts continuous dissemination of weather advisories, and tropical cyclone bulletins to LDRRMCS and RDRRMC member agencies

## DILG 3

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Activated the 24/7 Regional Operations Center

- Disseminated weather bulletins, cyclone tracks, MGB Barangay List, and other related weather bulletins and issuances to DILG field offices

- Activated DORMS and monitored the presence of LCEs

- Conducts continuous monitoring of weather conditions in the region
- Posted infographic materials on social media relative to weather bulleting and cyclone tracks

## DPWH 3

- Issued Memorandum re Routing Maintenance Efforts Activities to be Implemented along National Roads

- Pre-positioned Quick Response Assets within the Region
- Pre-positioned Staff Duty Officers at the Regional and District Emergency Operations Center
- Continuously monitors the national roads and bridges.

## **DSWD FO3**

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Continuous stockpiling and prepositioning of relief goods for humanitarian response thru the requested augmentation for FFPs

- Ongoing capacity building on camp coordination and camp management and internally displaced persons among LGUs and continuous monitoring of identified evacuation

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Regularly submits inventory/ list of Barangays Susceptible to Rain- Induced Landslides and flooding

## PAGASA - PRFFWC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Conducts continuous dissemination of weather advisories and weather bulletins

## NIA and PCG

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

### AURORA PDRRMC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Activated the 24/7 Emergency Operations Center

- Continuously monitors situation within the AOR

## BATAAN PDRRMC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Activated the 24/7 Emergency Operations Center

- Continuously monitors situation within the AOR

## TARLAC PDRRMC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Activated the 24/7 Emergency Operations Center

- Continuously monitors situation within the AOR

GERONA MDRRMC

- Continuously monitors water level and situation within the AOR

## ZAMBALES PDRRMC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Activated the 24/7 Emergency Operations Center

- Continuously monitors situation within the AOR

## ANGELES CITY DRRMC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Activated the 24/7 Emergency Operations Center

- Continuously monitors situation within the AOR

## OLONGAPO CITY DRRMC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Activated the 24/7 Emergency Operations Center
- Continuously monitors situation within the AOR

## **BULACAN PDRRMC**

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Activated the 24/7 Emergency Operations Center
- Prepositioned rescue equipment and other assets
- Monitors Early Warning Systems (CCTVs, Water Level Stations, Rain Gauge)
- Prepared rescue equipment
- Disseminated weather advisories
- Continuously monitors situation within the AOR

#### SANTA MARIA MDRRMC

- Activated the 24/7 Emergency Operations Center
- Continuously conducting roving and monitoring activities
- Prepositioned Food and Non-Food Items and Rescue Equipment
- Continuously monitors water level and situation within the AOR

#### CITY OF SAN JOSE DEL MONTE CDRRMC

- Activated the 24/7 Emergency Operations Center
- Activated the Incident Command System
- Conducted inventory of supplies, response equipment and stockpile of Food and Non-Food Items
- Continuously conducting roving and monitoring activities
- Prepositioned Food and Non-Food Items and Rescue Equipment

- Continuously monitors monitor and disseminate weather updates and advisories from warning agency DOST-PAGASA

## NUEVA ECIJA PDRRMC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Activated the 24/7 Emergency Operations Center
- Prepositioned Heavy Equipment for Clearing Operations
- Continuously monitors situation within the AOR

## PAMPANGA PDRRMC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

- Prepositioned Disaster Response Equipment and Manpower on stand-by 24/7 along with other member agencies/offices

- Issued Memoranda ICOW TD "Kristine"

- Conducts continuous monitoring and coordination with Local DRRMCs on the overall situation of the 21 local government units

CITY OF SAN FERNANDO CDRRMC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

SAN LUIS MDRRMC

- Attended RDRRMC3 Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting ICOW TD "KRISTINE" on 21 1300H October 2024

#### MACABEBE MDRRMC

- Activated the 24/7 Emergency Operations Center

- Continuously monitors situation within the AOR

## CALABARZON

## OCD CALABARZON

- Participated in the NDRRMC Weather Updating on 19 October 2024,3:00 PM

- Issued RDRRMC CALABARZON Memorandum No. 139 s 2024 dated 19 October 2024 with the subject: Raising of Blue Alert Status of RDRRMC Emergency Operations Center ICOW Possible Effects of Low Pressure Area East of Southeastern Luzon on 19 October 2024.

- Attended the NDRRMC Weather Updating ICOW Low Pressure Area East of Southeastern Luzon on 20 October 2024, 11:00 AM

- Issued RDRRMC CALABARZON Memorandum No. 140 s 2024 dated 20 October 2024 with the subject: Pre-Disaster Risk Assessment (PDRA) Meeting

ICOW Low Pressure Area.

- Continuous monitoring of situation within the region and dissemination of advisories and announcements via email, Facebook, to RDRRMC Member

Agencies and LDRRMOs

- Continuous monitoring and coordination with CALABARZON P/C/MDRRMOs regarding weather situation and any untoward incident.

- Participated in the Pre-Disaster Risk Assessment Analyst Group Meeting on 21 October 2024, 9:00 AM

- Participated in the Pre-Disaster Risk Assessment Core Group Meeting on 21 October 2024, 2:00 PM

- Facilitated the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

- Issued RDRRMC Memorandum No. 142 re Emergency Preparedness and Response Protocol icow Tropical Depression "KRISTINE"

## PAGSANJAN MDRRMC

- 24/7 full activation of EOC with additional personnel on duty

- Coordination with all Department of a humanitarian assistance to BARANGAY

- Continuous monitoring and analysis of the weather situation with DOST PAGASA

- Monitoring and dissemination of weather information to every Barangay (BDRRM)

- Continuous monitoring and coordination with CALIRAYA and BOTOCAN Dams within the Area of Responsibility.

- Monitoring/ updating situation of BARANGAYs and risk analysis

- Consolidation and development of situational reports and all actions undertaken in the operations

- Provision of Situational Reports and coordination with higher DRRMC for the needed assistance

- Accounting and maintenance of all resources/logistics in support to operations

## LUISIANA MDRRMC

- Activate concerned BDRRMCs for early warning measures and vigilant monitoring of their areas of jurisdiction.

- Operations Center OpCen is activated 24/7 for closely monitoring the situation, giving updates to the public and ensuring the safety of the community.

- Consistent communication and coordination to all Barangay Captains of 23 barangays thru group chat in messenger and radio about the status in their jurisdiction.

- Vigilant monitoring of hazard prone areas.

- Standby Response Teams (ERT, Task Force, CCTV Operators, RHU personnel)

- Preposition supplies, equipment and response vehicle once needed.

- Ensure all response vehicles are in good working condition.

- All BDRRMCs will be notified and will be given warning through handheld radios, phone calls, SMS messaging, and via social networking sites.

- Announcements, warnings and status updates will be posted on the MDRRMO and the Municipality's official social media sites.

- Information Education Materials about typhoon will be posted on municipal employees group chat, MDRRMC

group chat, Barangay Captains group chat and posted on the MDRRMO official social media account.

- Continuously advise community of situation updates and preparedness action of the municipality.

- Consistent communication and coordination to PNP, BFP, MHO, MSWDO, and Task Force for rescue and clearing operations.

- Ensure that communication lines are working properly.

- Conduct cutting/trimming of trees which are deemed hazardous and may endanger lives due to strong winds.

- If there will be evacuees, constantly remind them to always properly wear their face masks, even inside evacuation centers.

- Covid-19 Protocols will still be followed

## SINILOAN MDRRMC

- 24/7 monitoring of weather forecast;

- Activation of 24/7 Emergency Operations Center.
- Activation of Evacuation Centers for possible evacuees.
- Continuous dissemination of warnings, advisories through various platforms.
- Timely monitoring of weather conditions and water level.
- Inspection of tools and equipment in preparation for the upcoming hazard.
- In close coordination with other response agencies
- Pre-positioning of all available resources.
- Close monitoring in LGU and Updated Situational Report to PDRRMO.
- Scheduled PDRA meeting with LDRRM Council

## **PILA MDRRMC**

- Coordination with LDRRM Council;
- Coordinated with MSWDO and MO for distribution of relief utilizing the stockpile;
- Advised the Barangays through their respective secretaries on TD Kristine;
- Continuous water level monitoring of the Laguna Lake;
- Continuous reporting and monitoring of the different barangays.

#### LUMBAN MDRRMC

- Continuous monitoring of weather thru PAGASA- DOST.
- Coordination with all 16 barangays to monitor their area of responsibility.
- 24/7 Emergency Operation Center activated.
- Continuous monitoring of the water levels of Lumban River and Caliraya Dam.
- Preposition of all resources needed.
- Continuous monitoring of flood and landslide prone areas.

## PAETE MDRRMC

- Coordination amongst the members of the LDRRMC and EOC on the Tropical Depression Kristine and continuously monitor the situation the weather updates.

- Information dissemination by means of social media and weather bulletins to the community.
- All Barangays/BDRRMCs are on standby in the case of pre-emptive or force evacuation might commence.
- Coordinated to PNP, BFP and CSO/NGO's.
- Coordination and Preparation of Evacuation Center (Permanent & Designated)
- Stockpile prepositioning and ready.
- Coordination of SITREP to PDRRMO.
- PAGASA/Windy Monitoring.
- MDRRMO EOC Activated and Open 24/7 AOR Monitoring

## MAJAYJAY MDRRMC

- Activation of Emergency Operation Center;
- Conducted initial meeting with Emergency Response Team on duty;
- Monitoring on the weather forecast, and updates from PAG-ASA thru social media;
- Continuous coordination with BDRRMC and various sector leaders.
- Information dissemination by means of social media and weather bulletins to the community;

- BDRRMCs are on standby in the case of pre-emptive or force evacuation might commence in the event of a weather disturbance might occur;

- MDRRMO 24/7 Operations Center are on standby and monitoring any untoward incident
- Pre-positioning of Resources, Food and Non-Food Items and Medical supplies;
- Preparation of Evacuation Center (Standard & Designated);
- Continuous coordination with OCD and PDRRMO

## KALAYAAN MDRRMC

- Coordination amongst the members of the LDRRMC and EOC and continuous monitoring of any untoward incidents and weather situation updates;

- Updating of LDRRMC member agency and Response Cluster on the preparations by each member agency (e.g. Availability of resources, needs and gaps) for Tropical Depression #KristinePH

- Information dissemination by means of social media and weather bulletins to the community;

- BDRRMCs are on standby in the case of pre-emptive or force evacuation might commence in the event of a weather disturbance might occur;

- MDRRMO 24/7 Operations Center are on standby and monitoring any untoward incident;

- Pre-positioning of Resources, Food and Non-Food Items and Medical supplies;

- Preparation of Evacuation Center (Standard & Designated);

- Coordination to PDRRMO and OCD 4A

## PANGIL MDRRMC

- Increase preparedness and safety of the community through information, education and communication campaigns

- Identification of areas susceptible to flooding and landslides.

- Maintain an open communication with all barangays for any needed assistance and updates.
- Preposition of food and non-food items including medical supplies.
- Inventory of equipment and maintenance of rescue vehicles.

- Activation of Municipal Emergency Operations Center for continuous monitoring on the possible development of the Tropical Depression "Kristine".

- Response Groups and volunteers activated and on standby.
- Evacuation Centers are coordinated and prepared. Implement preemptive evacuation as needed.

- Report immediately all emergency/untoward incidents and actions taken, and situational updates to the PDRRMO

## MABITAC MDRRMC

- The Emergency Operations Center is activated 24/7 to closely monitor situation updates and possible untoward incidents/consequences within the area of responsibility before, during, and after Tropical Cyclone KRISTINE.

- The Mabitac MDRRMC Chairman Mayor Alberto S. Reyes activated IMT and contingency plans for public safety, transport security, health emergency peace and order, and other human-induced and natural hazards in the AOR.

- Activation of Response groups/Mabitac Rescue Team and Volunteers (SAR, medical, communication, security, others).

- Prepared the Evacuation Centers for possible occupancy of evacuees.

- Activation of Barangay DRRM Committees and Hotlines.
- Conducted Inventory, checking of resources, and prepositioning.

- Informing the community on Tropical Cyclone KRISTINE through Palibot-liham sa mga Punong Barangay, SMS, Messenger and Public Address.

- Report immediately all emergency/disaster incidents and action taken and provide situational updates to the PDRRMO and RDRRMC OpCen.

## **BIÑAN CDRRMC**

- Monitoring and Early Warning Systems
- Pre-emptive Evacuation
- Readiness of Emergency Response Teams
- Community Preparedness
- Coordination with Local Government and Partner Agencies
- Logistics and Supply Chain Readiness
- Public Health and Safety
- Post-Disaster Recovery Planning

## **ALAMINOS MDRRMC**

- PDRA Meeting
- Activation of Emergency Operation Center;
- Utilizing of Incident Command Post and activation of Incident Management Team as need arises;
- Inventory of DRRM Equipment and Supply kit;
- Active coordination with the BRRMCs of 15 Barangays re; TD Kristine;
- Perform necessary preparedness and response activities if necessary:
- Coordinate General Services Office for the possible logistical assistance;
- Closely monitor weather updates from PAGASA and other reliable sources of information re; TD Kristine.

## SAN PABLO CDRRMC

#### - PRE-DISASTER RISK ASSESSMENT

The City Disaster Risk Reduction and Management Office (CDRRMO) has coordinated meetings to discuss the situation and coordinated response efforts.

- CONTINUOUS 24/7 OPERATIONS OF CORRMO OPERATIONS CENTER Operate the CDRRMO Operations Center 24/7 to continuously monitor weather conditions, coordinate response activities, and distribute vital information to barangays and the community. Ensure that communication channels remain open and operational at all times to enable prompt emergency responses and coordination with key stakeholders

- DISSEMINATION OF ADVISORIES

The City Disaster Risk Reduction and Management Office will provide frequent updates on social media, including safety tips, evacuation routes, and current weather information. Residents will receive SMS alerts regarding the storm's status and safety recommendations. Local radio stations will air timely advisories on a set schedule, and dedicated hotlines will be available for residents needing real-time information and support. Guided proper waste disposal to prevent contamination of water sources and minimize health hazards in affected communities.

#### - ACTIVATION OF INCIDENT MANAGEMENT TEAM (IMT)

Plans are in place to activate the Incident Management Team as a management option to efficiently coordinate response activities.

#### - MONITORINGANDCOORDINATION

Weather conditions are being continuously monitored, with ongoing coordination with regional and provincial disaster councils to stay informed about developments and ensure a quick response to any emergencies. - PREPAREDNESSOFRESOURCES

Ensuring adequate supplies of food, water, and other essentials are readily available. Inventory and maintenance of supplies and equipment for emergency response are being ensured. Including standby rescue vehicles and personnel ready for deployment.

- PREPARATIONOFEVACUATION CENTERS

Consistent upkeep of evacuation centers to ensure they are provided with all essential supplies and facilities, including those required by the DOH's Minimum Public Health Standard.

## VICTORIA MDRRMC

- Pre-Disaster Risk Assessment

Conduct a pre-disaster risk assessment to identify potential hazards, vulnerabilities, and risks of the local community.

Assess the capacity of existing infrastructure and resources to cope with TD Kristine.

Identify critical facilities such as hospitals, water treatment plants, and power stations and develop plans for their protection and continuity of operations during the typhoon.

- Communication Plan

Develop and implement a communication plan to inform the public of the typhoon's progress, evacuation orders, and other important information.

Use various communication channels such as social media, text messaging, and loudspeakers to reach as many people as possible.

- Emergency Operations Center (EOC)

Activate and staff the EOC to coordinate the municipality's response to the TD Kristine.

The EOC should have a communication system that can function during power outages and other disruptions. - Evacuation Centers

Identify and prepare evacuation centers that meet the minimum standards for safety and health and have adequate capacity for the community.

Coordinate with schools, churches, and other organizations to use their facilities as evacuation centers. Pre-position emergency supplies like food, water, medicine, and other essential items in the identified evacuation centers.

- Pre-Position Supplies

Pre-position emergency supplies in identified evacuation centers. Ensure that the supplies are sufficient and meet the basic needs of evacuees.

- Coordination with Response Agencies

Coordinate with other response agencies such as the MSWDO, Municipal Police Station, and Bureau of Fire Protection to ensure effective and efficient response to emergencies. Establish a system for sharing information and resources.

- Preparations for Critical Facilities

Identify critical facilities such as water treatment plants, and power stations and develop plans for their protection and continuity of operations during the typhoon. Develop a contingency plan to ensure the continuity of operations during and after the typhoon.

- Post-Disaster Assessment and Recovery

Conduct a post-disaster assessment to determine the extent of damage, the number of affected households, and the recovery needs of the community. Work with partner organizations to provide support to affected families and facilitate the recovery process.

- Public Awareness and Education Conduct public awareness campaigns and educational programs to increase public knowledge and awareness about La Niña and disaster preparedness. Encourage the community to participate in disaster preparedness activities.

## PAKIL MDRRMC

- October 21, 2024– Coordination Meeting with the SRR Cluster, MDRRMC and BDRRMC.

- Disseminated information about the Tropical Depression to the MDRRM Councilmembers

- Activation of Emergency Operation Center

- Closely monitored frequently flooded barangays and other vulnerable areas

- Conducted an inventory of PPEs and other DRRM equipment suitable for typhoon, flood, and rain induced landslides, and prepared the reinforcement tools for such an event.

- Continuously monitored weather bulletins through PAGASA-DOST website

## **BAY MDRRMC**

- Observing minimum health protocols
- Activation of communication lines
- Monitoring of the weather forecast
- 24/7 Emergency Operation Center

- Coordination with the concerned Task Groups.

- Keep monitoring weather updates and issue warnings for storm surges, heavy rainfall, and potential flooding in coordination with PAGASA.

- Conducted PDRA meeting to held today at 8:30Am (Oct. 21, 2024)

- The ICS should be prepared for escalation if the tropical depression intensifies into a storm or typhoon.

- Preposition relief goods, medical supplies, and rescue equipment in strategic areas to ensure swift response during emergencies.

- Conduct Public Announcement
- Empower the BDRRMCfor immediate assistance and coordination with the MDRRMO.
- Advise local farmers to secure livestock, agricultural machinery, and fish pens

## COAST GUARD DISTRICT SOUTHERN TAGALOG

-Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

CGS BATANGAS - Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM CGS NORTHERN QUEZON - Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## LUCENA CDRRMC

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## TAYABAS CDRRMC

-Advised all 66 barangays to take precautions and be vigilant on the weather disturbance / tropical depression and updates; monitored the communities continuously; encouraged to be prepared for their evacuation centers if possible.

-Sent warnings and advisories to the local level and to all 66 barangay officials.

-Cascaded preparedness directives to all DRRM council members and informed them about the action taken.

-Activated Emergency Operations Center (EOC) to Blue Alert Status.

-Disseminated weather advisories and alerts to DRRM council members, local authorities, and all 66 barangay officials.

-Prepositioned of resources, emergency supplies, equipment, and rescue vehicles with respective operators / drivers.

-Advised all barangay officials to be prepared for pre-emptive evacuations of vulnerable communities in the high-risk areas.

-Close monitoring of the river conditions especially along with those that will affect the residences

- In close coordination with the barangays

## QUEZON PDRRMC

-Issued PDRRMC Memorandum Circular No. DHT-10 re Raising of PDRRMOC Emergency Operations Center's Alert Status from White to Blue Alert Level due to Possible Effects of LPA East of Southeast of Luzon -Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

- Conducted Pre-Disaster Risk Assessment on 21 October 2024

## **RIZAL PDRRMC**

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## SAN JOSE MDRRMC

-Response assets are on standby

-Continuous monitoring of weather conditions (DOST-PAGASA & NCR-PRSD) ICOW "Possible effects of lowpressure area East of Southeastern Luzon".

-Alerted PDRA Analyst group, LGU Employees, Barangay Secretaries and Focal Person about the latest DOST PAGASA and PHIVOLCS -DOST Bulletin thru FB Messenger and FB page.

- Activation of OpCen and preparation of disaster safety equipment for

Tropical Cyclone to ensure operational readiness and response.

## **BATANGAS PDRRMC**

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

#### **PRE-ACTIVATION**

- 24/7 continuous monitoring and analysis of weather situation with PAGASA

- Continuous monitoring and dissemination of public advisories and weather

bulletin via social media platform

- Continuous monitoring of major thoroughfares, ports and port authorities

- Accounting and maintenance of all resources/ logistics in support to operations
- Consolidation and development of situational reports and all actions undertaken in the operations

- Provision of situational reports and coordination with higher DRRMC for the needed assistance

#### ACTIVATION

- 24/7 full activation of EOC with additional personnel on duty
- Coordination with Response Clusters and IMT for provision of a humanitarian

assistance to affected LGUs

- Provision of logistical support to IMT
- Continuous monitoring and analysis of the weather situation with DOST PAGASA.
- Monitoring and dissemination of weather information
- Continuous monitoring and coordination with ports within the Area of Responsibility.
- Monitoring/ updating situation of LGUs and risk analysis
- Consolidation and development of situational reports and all actions undertaken in the operations

- Provision of Situational Reports and coordination with higher DRRMC for the needed assistance

- Coordination and reporting to PDRRMC chairperson and members

- Accounting and maintenance of all resources/logistics in support of operations.

## SANTA CRUZ MDRRMC

- Conducted initial meeting with Emergency Response Team on duty;
- Coordinated with Brgy. Officials regarding their stockpile preparation and BDRRM Fund Utilization
- Coordination with flooded barangay (Santisima Cruz) regarding situation and evacuees;
- Monitoring on the weather forecast, and updates from PAG-ASA thru social media;

- Inspection of the installed Early Warning Device and Water Level at Santa Cruz Bridge, and Pagsawitan Bridge;

- Continuous monitoring of Water Level at Brgy Alipit, Brgy San Jose, Brgy Santisima Cruz, Brgy San Pablo Norte, Brgy Santo Angel Norte, Brgy Santo Angel Central, Brgy Santo Angel Sur, Brgy Calios, and Santa Cruz River;

- Continuous monitoring of irrigation canals along Brgy Bubukal-Labuin-Gatid National Highway, Brgy Bagumbayan, and Brgy Calios;

- Inspection of Pilot Evacuation Center;
- Continuous coordination with OCD and PDRRMO; and
- Continuous coordination with BDRRMC and various sector leaders.
- Standby Monitoring at the Santa Cruz MDRRMO Command Center

## SAN PEDRO CDRRMC

- 24/7 Operations Center (OpCen) / Emergency Operations Center (EOC) vigilant monitoring of situation and dissemination;

- Emergency Operations Center (EOC) remains on BLUE ALERT status (upgraded since TC Enteng), Response Cluster, BDRRMCs are still activated; and possible re-activation of ICS/IMT as needed;

- Monitoring of water levels in waterways and landslide prone areas;

- Preparation of Evacuation Centers (re-activation as needed);

- Pre-emptive evacuation implementation if needed (base on the situation and DOST-PAGASA / DILG Codix update);

- Vigilant monitoring and reporting of weather and EWS;

- Ensure all utility lines are working as well as back-up;

- Preposition and standby of Response Teams (SAR/SRR, Evacuation, Medical, Clearing, Utility);

- Preposition and standby of necessary supplies, equipment, and vehicles;

- To conduct Pre-Disaster Risk Assessment PDRA as recommended by the

PDRA Analyst Group and PDRA Core Group; and

- Ensure and observe Minimum Public Health Standards (MPHS) for

Emerging and Re-emerging Diseases (ERID) Protocols in all operations.

## LAGUNA PDRRMC

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

- October 21, 2024- Conducted Pre-Disaster Risk Assessment (PDRA) Meeting icow Tropical Depression Kristine attended by PDRRMC and C/MDRRMCs

- Dissemination of advisories and announcements via social media such as Facebook, Email, Cell phone, DRRM-MS and centralized radios.

- Activation of IMT using Incident Complex as Management option.

- Continuous monitoring and coordination with PDRRMC and C/MDRRMC re: weather situation and any untoward incidents.

- Posting of IEC for Flood on social media (Facebook account and Page)

- Inventory and maintenance of supplies and equipment for augmentation.

- Stand by rescue vehicles and other equipment ready for augmentation.

## TAGAYTAY CDRRMC

- Convened Local Disaster Risk Reduction and Management Council (TWD)
- Reviewed LDRRM/Contingency Plans and Hazard Risk Maps
- Readied pre-emptive/forced Evacuation Plans and Team
- Organized Administrative/Logistical Support Team
- Organized Search, Rescue and Retrieval Teams
- Organized Clearing Operations Team
- Organized Medical Teams
- Organized Security and Traffic Teams
- Organized Monitoring and Reporting Team
- Organized Monitoring and Reporting Team
- Activated 24/7 Emergency Operations Center (Bravo)
- Activated Incident Command System
- Conducted inventory of supplies, equipment, and stockpile of goods
- Assessed Evacuation Centers
- Informed Punong Barangays of weather advisory.

- Disseminated public warnings through established warning systems and weather bulletins, Traffic Advisories.

- Continuous Monitoring of TD "Kristine"

## DASMARIÑAS CDRRMC

Closely coordinated with all barangays in AOR to:

- Place respective operations center on 24/7 duty

- Revisit respective Emergency Response Teams and place on standby alert
- Provide appropriate personal protective equipment to concerned personnel
- Check back-up generators, search lights, and other search and rescue equipment
- Prepare food and non-food emergency supplies
- Ensure readiness of respective evacuation centers
- Revisit all waterways and conduct clean-up drives if necessary
- Test all communications equipment
- Report and/or coordinate with CDRRMO through the EOC hotlines for assistance

## **CAVITE PDRRMC**

- Attendance to the Regional DRRM Council Pre-Disaster Risk Assessment (PDRA) - 21 October 2024 via Zoom

- Activation of the PDRRMC Emergency Operations Center (EOC) for continuous AOR Monitoring - BLUE Alert Status

- For Activation of Incident Command System (ICS) for Complex Emergencies

- Continuous dissemination of public advisories and weather bulletins from DOST-PAGASA via text messaging and the OPDRRMO social media platform

- Prepositioning of rescue/ emergency supplies, equipment and vehicles for augmentation to LGUs
- Organizing and prepositioning of SRR and Medical Teams
- Monitoring of Early Warning Devices installed in disaster prone areas in different cities and municipalities
- Available Stockpile: At Least 2,000 sets of Food Packs

- Continuous coordination and communication with Provincial DRRM Council Members and key officers, and CIMDRRMOs for situational updates

- 24/7 standby duty of OPDRRMO personnel for continuous monitoring and possible deployment for preemptive evacuation and response operations

- Monitoring of major thoroughfares and major rivers through the C/MDRRMOs

## PRC CAVITE CHAPTER

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## AFP SOUTHERN LUZON COMMAND

2ID

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## **BFP CALABARZON**

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

- Intensified the conduct of OPLAN PAGHALASA in line with the current situation/weather disturbance;
- Continuous monitoring of PAGASA weather advisories and bulletins;

- Conducted close coordination with the local DRRMO and other agencies for possible effects and/or hazards brought about by the weather disturbances;

- Ensured the availability of BFP Assets and Personal Protective Equipment at all times;

- Vigilant monitoring within AOR for possible rise of waters prone to flooding especially on areas proximal to river channels and flood plains (prioritize areas which are highly susceptible to recent and repeated flooding for monitoring);

- Monitoring of houses along esteros and riverbank for possible riverbank erosion, debris flow and flooding;
- Conduct monitoring of landslide prone areas including moderately sloping ground with creeks/gullies;

- Ensured health and safety of all responders at all times.

## PRO CALABARZON

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## DEPED CALABARZON

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## DICT CALABARZON

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## DPWH CALABARZON

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## DENR-MGB CALABARZON

 Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM
 Issues and disseminates Regional Threat Advisories icow Tropical Depression "KRISTINE" with data on Rainfall Accumulation Forecast for Rain-Induced Landslide and Flood and corresponding recommendations for the Provinces of Cavite, Laguna, Batangas, Rizal, and Quezon

## DENR CALABARZON

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## **PIA CALABARZON**

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## DOH-CHD CALABARZON

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## DSWD CALABARZON

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## DILG CALABARZON

- Attended the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## DOST PAGASA-NCR PRSD

- Provided the latest weather update during the Regional Pre-Disaster Risk Assessment Meeting on 21 October 2024, 2:00 PM

## MIMAROPA

## **OCD MIMAROPA**

- Issuance of NOM for PDRA Analyst Group Meeting re Tropical Cyclone KRISTINE

- Issuance of Memorandum No. 062 s 2024 dated 21 October 2024 re PDRA Directives for MIMAROPA

- Issuance of Memorandum No. 063 s 2024 dated 21 October 2024 re Raising of Red Alert Status of RDRRMC MIMAROPA EOC ICOW TC KRISTINE

- Activation of Virtual EOC of MIMAROPA Regional DRRM Council

- Conducted PDRA Analyst Group Meeting re TC KRISTINE at 1:00 PM of 21 October 2024

- Dissemination of advisories, bulletins and MBG List to RDRRMC member agencies and LDRRMOs and posted same to Official OCD Social Media Accounts.

- Ensure close coordination with response agencies, OCD MIMAROPA Field Officers and concerned LGUs re

situation updates and the possible effects of TC KRISTINE

- Ensure functionality of all available communication equipment and sufficient supply of NFIs

- Monitor closely Weather Advisories, General Flood Advisories and other advisories issued by DOST PAGASA, DENR-MGB and other surveillance agencies.

- Participation in the NDRRMC Weather Updating and National PDRA Meetings.

## **Region 5**

## OCD 5

- Raising of Red Alert Status of RDRRMOC effective 1200H 21 October 2024
- Attended PDRA Analyst Meeting for Tropical Depression "AGHON" 21 October 2024
- Established regional virtual EOC 21 October 2024
- Conducted regional PDRA meeting icow TC KRISTINE 20 October 2024
- Attended national weather updating icow Pre-KRISTINE 20 October 2024
- Continuous monitoring and updates of the weather disturbance.
- Continuous coordination with the local DRRMCs
- Continuous monitoring of weather forecast and rainfall advisory issued by PAGASA
- Issued letter to NDRRMC and LTO5 regarding suspension of land travel vehicles bound for Masbate,
- Catanduanes, Visayas and Mindanao
- Disseminated information, weather advisories and other relevant advisories on social media and SMS blast.

• Activated Response Clusters (Food and Non-Food Items (FNFI), Health, Logistics, Camp Coordination and Camp Management (CCCM), Search, Rescue and Retrieval (SRR), Law and Order, Management of the Dead, Crisis Communication, Debris Clearing and Missing (MDM) and Emergency Telecommunications

Mobility assets are on standby in case of deployment;

• Radio communications and SATELLITE PHONE on standby.

## DSWD 5

20 October 2024

• DSWD Regional Director Norman S. Laurio, DRMD Division Chief Claudio A. Villareal, and DRIMS team attended the Bicol Regional Disaster Risk Reduction and Management Council (RDRRMC) Pre-Disaster Risk Assessment Meeting on October 20, 2024 at 9:00 AM.

• DSWD FO V, through its DRMD, Regional QRTs, and SWAD Team Leaders maintained close monitoring of weather updates and other pertinent information through all available sources.

• DSWD FO V, through its DRMD, maintained close coordination with the Provincial, City, and Municipal SWAD, LDRRMOs, and LSWDOs in monitoring their respective areas of responsibility (AORs).

 The DSWD FO V encourages LGUs to be prepared with the CCCM and IDPP, review their respective Camp Management Plan and get ready to evacuate vulnerable populations for the heading towards Tropical Depression in Bicol Region.

• DSWD-FO V DRMD through Response Unit ensures the emergency relief goods are prepared for possible assistance.

• All DRMD staff of DSWD FO V were on standby alert.

21 October 2024

• DSWD FO V issued memorandum on the activation of the QRTs; CCCM and IDPP cluster memorandum to all LGUs in the provinces of Bicol Region

## LTO 5

Released Land Travel Advisory due to TD KRISTINE - 21 October 2024

## **Region 6**

OCD 6

- 1. Attended PDRA Analyst Group Meeting conducted by NDRRMC as of 09:00 AM of October 21, 2024.
- 2. Conducted Weather Update re TD Kristine with RDRRMC and LDRRMCs.
- 3. Will attend PDRA Core Group Meeting conducted by NDRRMC today at 02:00 PM of October 21, 2024.

## CAR

## OCD-CAR

1. Dessiminate notice of Meeting regarding the Pre-Disaster Risk Assessment (PDRA) Meeting for the Low Pressure Area (LPA) East of Southeastern Luzon (Outside PAR) via email and through the FB group messenger of PDRRMOs/LDRRMOs

2. Conducted PDRA meeting with Cordillera RDDMRC and PDRRMO's/MDRRMOs

3. Released and dessiminated Cordillera RDRRMC Memorandum No. 129, s. 2024 dated 21 October 2024 re Activation of CHARLIE Protocol (High Risk) in the Whole Cordillera Administrative Region (CAR) ICOW Tropical Depression (TD) "KRISTINE"

4. Released and dessiminated Cordillera RDRRMC Memorandum No. 130, s. 2024 - Raising the RED Alert Status at the Cordillera RDRRMC Emergency Operations Center (EOC) ICOW Tropical Depression (TD) "KRISTINE"

5. Continuous information dessimination of PAGASA weather updates and MGB-CAR Threat Advisory by posting at Civil Defense Cordillera Facebook page and through FB group messenger PDRRMOs/MDRRMOs 6. Emergency Broadcast no.01 for Typhoon Kristine

## **DSWD FO CAR**

1. Active and continuous monitoring of AOR;

2. DRMD QRT and SWAD Offices are on standby for possible activation;

3. Coordination with the LGUs for additional prepositioning of NFIs to their designated food hubs;

4. Ensures availability and adequate supply of food and non-food resources at the DSWD CAR Regional and Satellite warehouses;

5. Monitor and administer the dispatch of the following:

a. 1,700 FFPs to Apayao's Satellite Warehouse

b. 1,700 FFPs to the Regional Warehouse

c. Replenishment of Stockpile in Bakun, Benguet on 22 October 2024 w/ 700 FFPs

d. Quality Checking of FNIs

6. Coordination with volunteers and service providers for workforce support across the satellite and regional warehouses;

7. DSWD-FOCAR RETT on standby for the use of emergency telecommunications equipment;

8. Attended the PDRA meeting with the CRDRRMC

## PDRRMC KALINGA

1. 24/7 Provincial DRRMC Emergency Operations Center

2. Maintained all communications and emergency hotline numbers open same with radio communications functional for any emergency assistance needed

3. Active monitoring and close coordination with LDRRMOs and other stakeholders

4. Availability of 2 rescue vehicles, medicine supplies, NFNI and other equipments and tools

5. Participated in the PDRA facilitated by OCD CAR with the Cordillera RDRRM Councils and LDRRMOs.

## Tabuk City CDRRM Council

- 1. 24/7 manning of Operations Center
- 2. Coordinated with all BDRRM committee especially flood prone areas
- 3. Continues monitoring of the water level markers
- 4. Pre-positioning supplies at the evacuation centers
- 5. CDRRMC response team standby.

## DA RFO CAR

- 1. Logical assistance for vegetables. (Mobilization of KADIWA trucks)
- 2. Continuous information dissemination of PAGASA advisory to our APCOs, LGUs and farmer leaders.
- 3. Regular coordination with APCOs to send weather situationers in their respective province.
- 4. Monitoring of production areas, prices and road networks for the movement of agricultural commodities
- 5. Posting of farm advisories through FB pages and other social media platforms
- 6. Submission of daily report to concerned agencies (OCD-CAR and DA CO)

## **Police Regional Office CAR**

PRO CAR Report re Effect of TD KRISTINE as of 5:00 PM of October 21, 2024

- A. Deployment of Personnel
- 1. Total No. of Deployed PNP Personnel: 0
- 2. RSSF Personnel:1,132
- **B. Evacuation Centers**
- 3. Total Nr. of Evacuation Centers:1,408
- 4. Nr. of Occupied Evacuation Center:0
- 5. Nr. Of Evacuees Family:0
- 6. Nr. of Evacuees Individual:0
- C. SRR Operations
- 7. SRR Operations Conducted: 0
- 8. Rescued Individuals: 0
- 9. Retrieved Body/Cadaver: 0

D. Casualties (Warning not for Public Announcement)

- 10. Dead (PNP) 0
- 11. Injured (PNP) 0
- 12. Missing (PNP) 0
- 13. Dead (Civilian) 0
- 14. Injured (Civilian) 0
- 15. Missing (Civilian) 0
- E. Transportation Situation:0
- 16. Cancelled Flights: 0
- 17. Cancelled Ship Voyage: 0
- F. Total No. of Stranded Passengers
- 18. In Airports: 0
- 19. In Seaports: 0
- 20. Bus Terminals:0

G. Affected PNP Personnel: 021. Nr. Of Affected Uniformed Personnel: 022. Nr. Of Affected Non-Uniformed Personnel: 0

H. Nr. Of Affected Brgys: 0 23. Nr. Of Flooded Brgy. 0 24. Nr. Of Isolated Brgy. - 0

I. Nr. of Not Passable Roads: 0

J. Nr. of Not Passable Bridge: 0

K. Law and Order: 0 25. Gender-Based Violence: 0 26. Looting Incidents: 0

L. Number of Relief Operations Conducted: 0
27. Relief Operations for PNP personnel and Dependents: 0
28. Nr. of Beneficiaries (PNP- Individual): 0
29. Relief Operations Conducted for Civilian: 0

29. Nr. of Beneficiaries (Civilian-Individual): 0

ASSESSMENT:

PROCAR is experiencing partly cloudy skies with isolated rain showers. The RSSF and QRT are on standby, ready for deployment.

## Baguio CDRRM Council

 Smart City Command Center (SC3) on 24-hour operation with officers and staff on three (3) rotational shifts composed of operative from CDRRMO BCEMS, BCPO, BCFS and three to five personnel from Baguio 911. Continuous information dissemination of advisories concerning weather updates, announcements, alerts, and advisories through CDRRMO's Facebook page, official website, and Smart Info cast text blasting Responded to emergency incidents and facilitated medical transport Active monitoring of all emergencies •Available Ambulances, Rescue and Medical Groups as of 1430H, 21 October 2024 1. MEDICAL: BCEMS: 1 ambulance with 1 team CDRRMO: 2 ambulance with 2 personnel BCFS: 1 ambulance with 1 team 2. FIRE RESCUE: a) BCFS Aurora Hill 1 Fire Truck (engine 10) with 4 personnel and 7 OJT b) BCFS Camp Allen/QRT 2 Fire Trucks (engine 1 & 8), 1 rescue tender with 8 personnel and 8 OJT c) BCFS Irisan 1 Fire Truck (engine 7), 1 ambulance ongoing repair while 1 ambulance with ongoing legal case, with 9 personnel and 8 OJT d) BCFS Quirino Hill 1 Fire Truck (engine 9) with 4 personnel and 7 OJT

## **DILG CAR**

- 1. Attended PDRA meeting of Cordillera RDRRM Council
- 2. Provided DILG CAR Advisory for all LGUs

## **BFAR CAR**

- 1. Activated BFAR CAR Climate Change DRRM Center TWG
- 2. Coordinated with LGU counterparts and fisherfolk leaders
- 3. Implement precautionary measures to prevent or mitigate potential losses
- 4. Closely monitoring of the water levels of nearby rivers to anticipate flooding
- 5. Secured hapa nets, conditioning nets, and other hatchery equipment and farm inputs.

6. Inspected water inlets and outlets of ponds and conducted necessary repairs on aging components of hatchery facilities and other farm structures to ensure their stability.

## **Geosciences Division MGB CAR**

1. Attended PDRA meeting of Cordillera RDRRM Council.

2. Updating latest Threat Advisory re: MGB List of Barangays Susceptible to Rain-Induced Landslides and Flooding



## Philippine Information Agency Cordillera Administrative Region

- Attended the PDRA meeting of Cordillera RDRRM Council
- Continuous information dssimination via Facebook page and other social media platforms.
- Coordination with OCD-CAR with any updates.