

DSWD DROMIC Preparedness for Response Report #2 on Tropical Storm “FLORITA” as of 22 August 2022, 6PM

Situation Overview

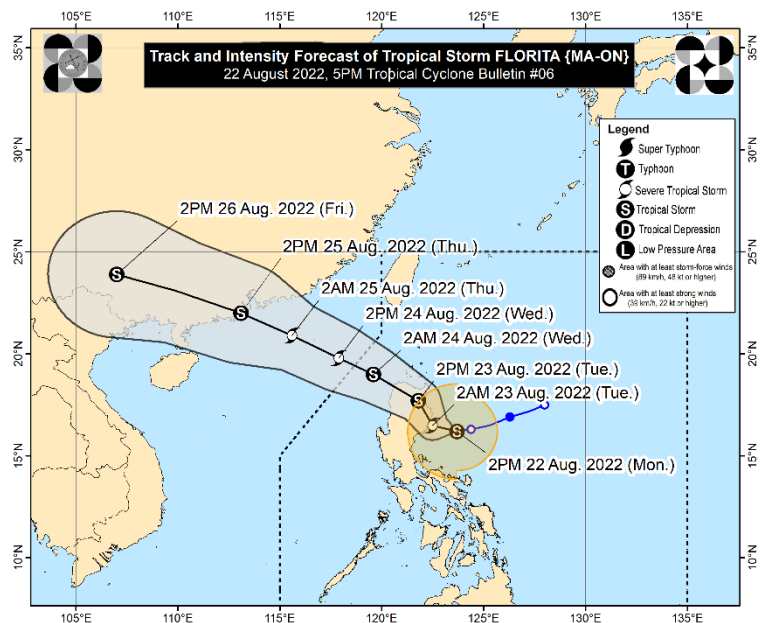
Issued at 5:00 PM, 22 August 2022, FLORITA MAINTAINS ITS STRENGTH AS IT CONTINUES TO MOVE WESTWARD OVER THE PHILIPPINE SEA EAST OF AURORA.

Heavy Rainfall:

- Moderate to heavy with at times intense rains over Camarines Norte, Camarines Sur, and Quezon including Polillo Islands. Moderate to heavy rains over Ilocos Region, Apayao, and Cagayan. Light to moderate with at times heavy rains over Central Luzon, Batanes, Isabela, Mindoro Provinces, Romblon, Marinduque, Metro Manila, and the rest of CALABARZON, and Bicol Region.
- By Tomorrow, heavy to intense with at times torrential rains over Cagayan, Isabela, Batanes, Cordillera Administrative Region, and Ilocos Region. Moderate to heavy with at times intense rains over Aurora, Zambales, and Bataan. Light to moderate with at times heavy rains over the rest of Cagayan Valley and the rest of Central Luzon.
- In the next 24 hours, the Southwest Monsoon will bring monsoon rains over Southern Luzon and Western Visayas. For more information, refer to the Weather Advisory #2 issued at 11:00 AM today and 24-Hour Public Weather Forecast issued at 4:00 PM today.
- Under these conditions, scattered to widespread flooding (including flash floods) and rain-induced landslides are expected especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps, and in localities with significant antecedent rainfall.

Severe Winds:

- Winds may reach gale-force in strength in any of the areas where Wind Signal no. 2 is hoisted throughout the passage of Tropical Storm “FLORITA”.
- Strong winds (strong breeze to near gale strength) will be experienced within any of the areas where Wind Signal no. 1 is currently in effect.
- In the next 24 hours, gusts reaching strong breeze to near gale strength may be experienced (especially in the coastal and mountainous areas) over Bicol Region, Batangas, Mindoro Provinces, Marinduque, Romblon, Northern Samar, Antique, and



Aklan as FLORITA begins to enhance the prevailing Southwest Monsoon.

- Areas where Wind Signals are hoisted will be expanded in succeeding bulletins, while the hoisted wind signals in some localities of the country will likely be upgraded as “FLORITA” moves closer. Based on the track and intensity forecast, the highest possible wind signal that may be hoisted throughout the passage is TCWS #3.

Hazards affecting Coastal Waters:

- Under the influence of Tropical Storm “FLORITA” and the prevailing Southwest Monsoon, Gale Warning remains in effect over the northern, eastern, and southern seaboard of Luzon and western seaboard of Visayas. For more information, refer to Gale Warning #2 issued at 5:00 PM today.
- In the next 24 hours, the tropical storm will bring moderate to rough seas (1.2 to 2.8 m) over the western seaboard of Northern and Central Luzon and the eastern seaboard of Visayas and Mindanao. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

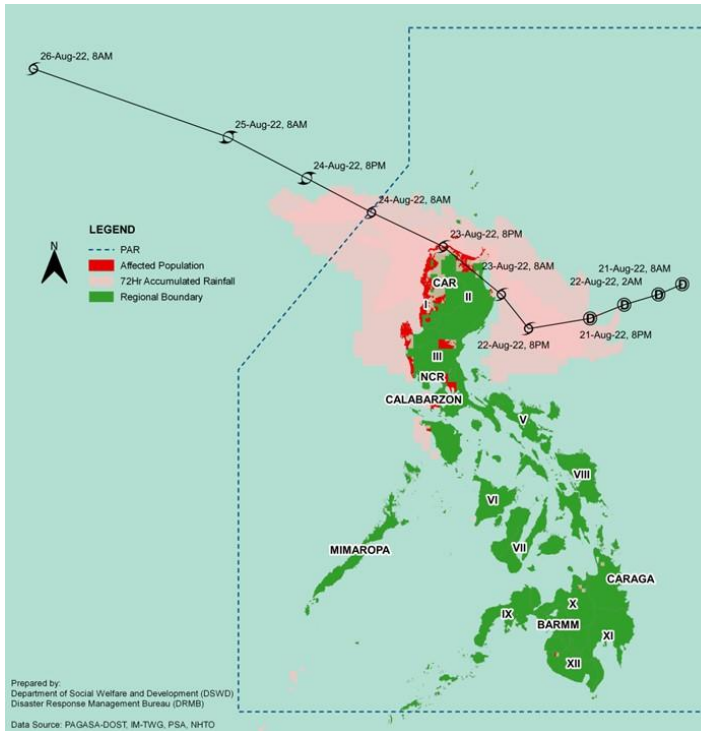
Track and Intensity Outlook:

- Under the influence of Tropical Storm “FLORITA” and the prevailing Southwest Monsoon, Gale Warning remains in effect over the northern, eastern, and southern seaboard of Luzon and western seaboard of Visayas. For more information, refer to Gale Warning #2 issued at 5:00 PM today.
- In the next 24 hours, the tropical storm will bring moderate to rough seas (1.2 to 2.8 m) over the western seaboard of Northern and Central Luzon and the eastern seaboard of Visayas and Mindanao. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

The center of the eye was estimated based on all available data 155 km East of Casiguran, Aurora (16.2 °N, 123.6 °E) and is moving Westward at 15 km/h with a maximum sustained winds of 75 km/h near the center and gustiness of up to 90 km/h

Source: DOST-PAGASA Severe Weather Bulletin

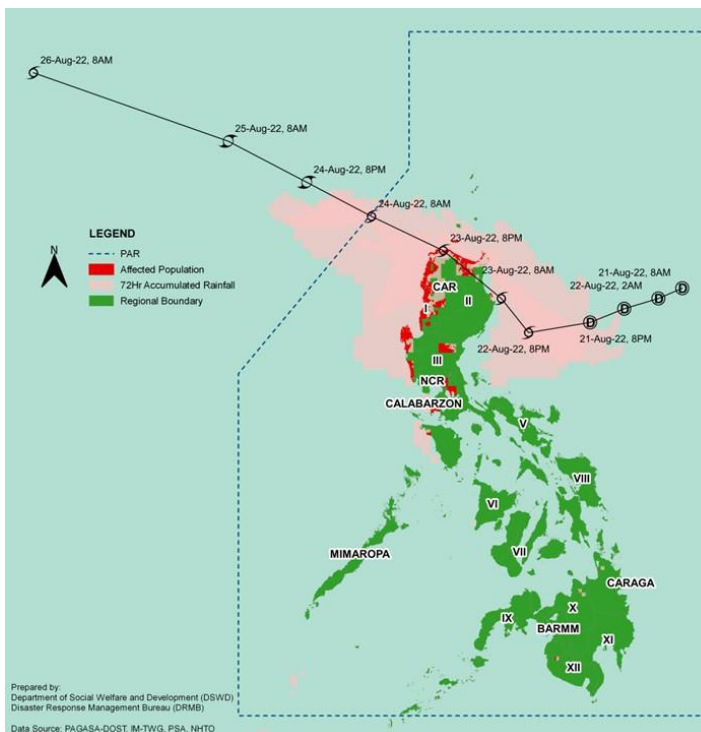
Predictive Analytics for Humanitarian Response (PAHR)



REGIONS THAT WILL RECEIVE AN ACCUMULATED RAINFALL OF AT LEAST 100 MM FOR THE NEXT 72 HOURS AND THE **POPULATION** EXPOSED

REGIONAL OFFICES	POPULATION (PSA)	FFPs REQUIRED	FFPs COST (@PHP530.00)
GRAND TOTAL	3,893,803	777,785	412,226,050.00
REGION I (ILOCOS REGION)	594,800	118,518	62,814,540.00
ILOCOS NORTE	148,903	29,670	15,725,100.00
ILOCOS SUR	242,859	48,324	25,611,720.00
LA UNION	109,291	21,780	11,543,400.00
PANGASINAN	93,747	18,744	9,934,320.00
REGION II (CAGAYAN VALLEY)	417,772	83,440	44,223,200.00
CAGAYAN	414,128	82,700	43,836,300.00
ISABELA	3,644	730	386,900.00
REGION III (CENTRAL LUZON)	402,029	80,198	42,504,940.00
AURORA	72	15	7,950.00
BULACAN	264,476	52,744	27,954,320.00
NUOVA ECIJA	67,485	13,469	7,138,570.00
ZAMBALES	69,996	13,970	7,404,100.00
REGION IV-A (CALABARZON)	872,517	174,427	92,446,310.00
BATANGAS	174,550	34,877	18,484,810.00
CAVITE	1,151	229	121,370.00
LAGUNA	151	29	15,370.00
RIZAL	696,665	139,292	73,824,760.00
REGION IV-B (MIMAROPA)	10,093	2,013	1,066,890.00
OCCIDENTAL MINDORO	10,093	2,013	1,066,890.00

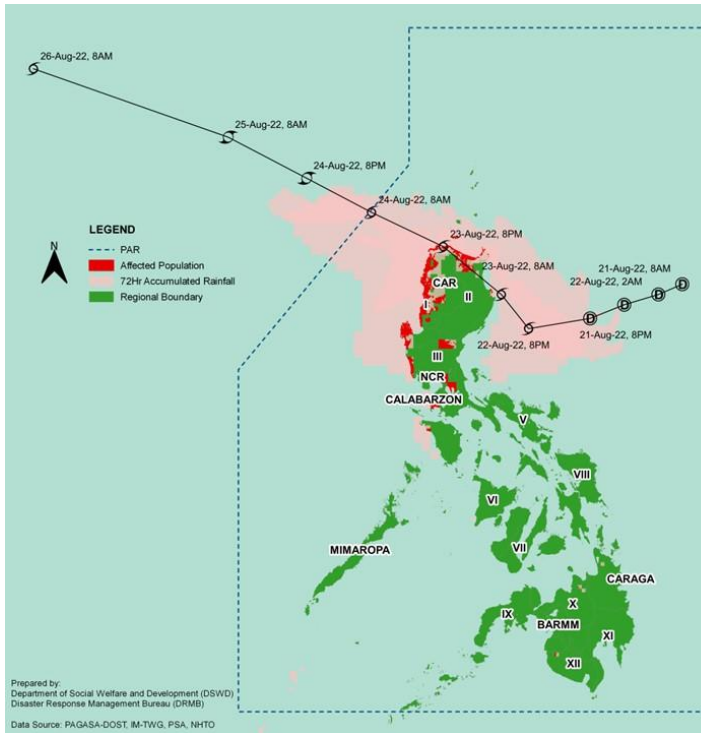
Note: The GSM & WRF Accumulated Forecast Rainfall, from which PAHR is based upon, was initialized at 2:00 AM of 22 August 2022. Hence, it is important to note that the model based its list of affected regions during the time at which the forecast was initialized.



REGIONS THAT WILL RECEIVE AN ACCUMULATED RAINFALL OF AT LEAST 100 MM FOR THE NEXT 72 HOURS AND THE **POPULATION** EXPOSED

REGIONAL OFFICES	POPULATION (PSA)	FFPs REQUIRED	FFPs COST (@PHP530.00)
GRAND TOTAL	3,893,803	777,785	412,226,050.00
REGION X (NORTHERN MINDANAO)	475	95	50,350.00
BUKIDNON	387	77	40,810.00
MISAMIS ORIENTAL	88	18	9,540.00
REGION XII (SOCCSKSARGEN)	4	1	530.00
SULTAN KUDARAT	4	1	530.00
REGION XIII (CARAGA)	2	1	530.00
AGUSAN DEL NORTE	2	1	530.00
BANGSAMORO AUTONOMOUS REGION IN MUSLIM MINDANAO (BARMM)	27	5	2,650.00
MAGUINDANAO	27	5	2,650.00
NATIONAL CAPITAL REGION (NCR)	1,269,183	253,747	134,485,910.00
CORDILLERA ADMINISTRATIVE REGION (CAR)	326,901	65,340	34,630,200.00
ABRA	86,473	17,273	9,154,690.00
APAYAO	8,169	1,633	865,490.00
BENGUET	181,061	36,199	19,185,470.00
IFUGAO	474	96	50,880.00
MOUNTAIN PROVINCE	50,724	10,139	5,373,670.00

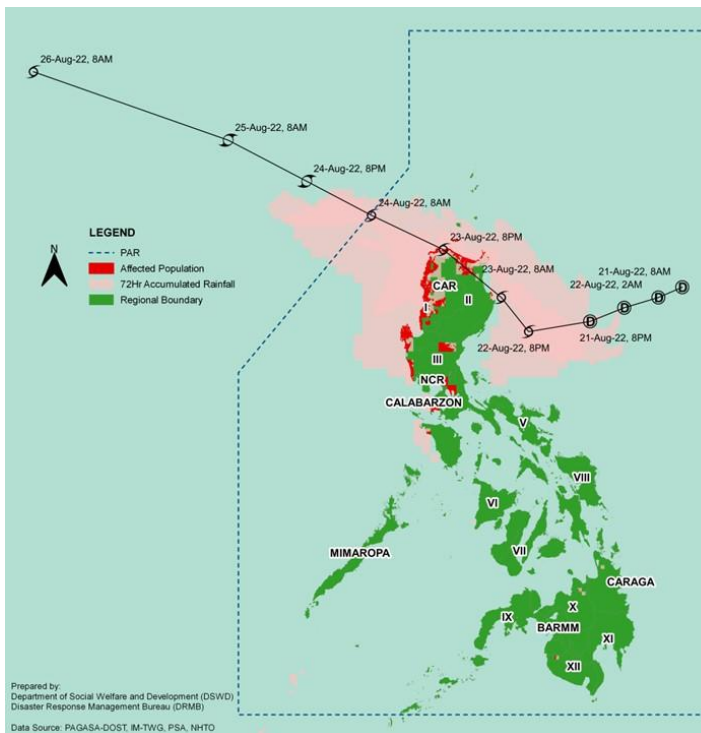
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REGIONS THAT WILL RECEIVE AN ACCUMULATED RAINFALL OF AT LEAST 100 MM FOR THE NEXT 72 HOURS AND THE **POOR FAMILIES** EXPOSED

REGIONAL OFFICES	POOR FAMILIES (DSWD)	FFP's REQUIRED	FFP's COST (@PHP530.00)
GRAND TOTAL	47,978	47,978	25,428,340.00
REGION I (ILOCOS REGION)	12,627	12,627	6,692,310.00
ILOCOS NORTE	1,773	1,773	939,690.00
ILOCOS SUR	4,907	4,907	2,600,710.00
LA UNION	2,120	2,120	1,123,600.00
PANGASINAN	3,827	3,827	2,028,310.00
REGION II (CAGAYAN VALLEY)	17,626	17,626	9,341,780.00
CAGAYAN	17,321	17,321	9,180,130.00
ISABELA	305	305	161,650.00
REGION III (CENTRAL LUZON)	3,206	3,206	1,699,180.00
BULACAN	430	430	227,900.00
NUEVA ECIJA	1,404	1,404	744,120.00
ZAMBALES	1,372	1,372	727,160.00
REGION IV-A (CALABARZON)	3,288	3,288	1,742,640.00
BATANGAS	1,597	1,597	846,410.00
LAGUNA	1	1	530.00
RIZAL	1,690	1,690	895,700.00

Note: The GSM 5WRF Accumulated Forecast Rainfall, from which PAHR is based upon, was initialized at 2:00 AM of 22 August 2022. Hence, it is important to note that the model based its list of affected regions during the time at which the forecast was initialized.



REGIONS THAT WILL RECEIVE AN ACCUMULATED RAINFALL OF AT LEAST 100 MM FOR THE NEXT 72 HOURS AND THE **POOR FAMILIES** EXPOSED

REGIONAL OFFICES	POOR FAMILIES (DSWD)	FFP's REQUIRED	FFP's COST (@PHP530.00)
GRAND TOTAL	47,978	47,978	25,428,340.00
REGION IV-B (MIMAROPA)	567	567	300,510.00
OCCIDENTAL MINDORO	567	567	300,510.00
REGION X (NORTHERN MINDANAO)	71	71	37,630.00
BUKIDNON	60	60	31,800.00
MISAMIS ORIENTAL	11	11	5,830.00
BANGSAMORO AUTONOMOUS REGION IN MUSLIM MINDANAO (BARM)	5	5	2,650.00
MAGUINDANAO	5	5	2,650.00
NATIONAL CAPITAL REGION (NCR)	3,361	3,361	1,781,330.00
CORDILLERA ADMINISTRATIVE REGION (CAR)	7,227	7,227	3,830,310.00
ABRA	3,761	3,761	1,993,330.00
APAYAO	568	568	301,040.00
BENGUET	1,316	1,316	697,480.00
IFUGAO	24	24	12,720.00
MOUNTAIN PROVINCE	1,558	1,558	825,740.00

Note: The GSM 5WRF Accumulated Forecast Rainfall, from which PAHR is based upon, was initialized at 2:00 AM of 22 August 2022. Hence, it is important to note that the model based its list of affected regions during the time at which the forecast was initialized.

Status of Prepositioned Resources: Stockpile and Standby Funds

The DSWD Central Office (CO), Field Offices (FOs), and National Resource Operations Center (NROC) have stockpiles and standby funds amounting to **₱1,759,486,268.54** with breakdown as follows (see Table 2):

a. Standby Funds

A total of **₱848,919,378.86 standby funds** in the CO and FOs. Of the said amount, **₱765,504,390.12** is the available **Quick Response Fund (QRF)** in the CO.

b. Stockpiles

A total of **480,036 family food packs (FFPs)** amounting to **₱283,555,903.02, other food items** amounting to **₱190,626,265.93** and **non-food items (FNIs)** amounting to **₱436,384,720.73** are available.

Table 1. Available Stockpiles and Standby Funds

REGIONAL / FIELD OFFICE	STANDBY FUNDS	FAMILY FOOD PACKS		OTHER FOOD ITEMS	NON-FOOD RELIEF ITEMS	TOTAL STANDBY FUNDS & STOCKPILE
		QUANTITY	TOTAL COST	TOTAL COST	TOTAL COST	
TOTAL	848,919,378.86	480,036	283,555,903.02	190,626,265.93	436,384,720.73	1,759,486,268.54
Central Office	765,504,390.12	-	-	-	-	765,504,390.12
NRLMB - NROC	-	42,372	26,410,031.00	48,272,835.21	46,025,704.79	120,708,571.00
NRLMB - VDRC	-	50,729	32,218,910.00	37,216,625.40	72,010.00	69,507,545.40
I	5,082,232.51	20,179	12,628,858.75	12,645,524.80	23,145,491.65	53,502,107.71
II	5,623,408.00	18,098	9,272,546.25	4,717,837.45	13,644,633.50	33,258,425.20
III	5,253,797.79	16,654	8,284,342.40	2,292,781.09	22,536,586.35	38,367,507.63
CALABARZON	5,000,000.47	13,816	8,328,867.75	3,159,406.00	27,305,265.66	43,793,539.88
MIMAROPA	7,120,619.78	32,974	23,386,198.38	9,984,849.00	18,525,527.34	59,017,194.50
V	5,000,000.00	65,615	34,119,427.32	6,279,587.05	41,474,054.40	86,873,068.77
VI	5,000,000.00	21,667	10,976,333.00	1,892,695.00	27,842,048.64	45,711,076.64
VII	5,000,000.00	22,573	12,866,610.00	12,469,084.58	35,608,076.14	65,943,770.72
VIII	5,000,000.00	22,209	13,847,373.94	4,811,088.50	31,973,242.37	55,631,704.81
IX	5,000,000.00	23,661	8,789,198.67	6,371,841.88	15,176,872.85	35,337,913.40
X	5,243,500.50	20,238	14,107,852.50	15,580,180.83	26,881,415.50	61,812,949.33
XI	5,090,000.00	22,768	14,393,819.00	12,713,303.75	27,325,263.80	59,522,386.55
XII	5,000,969.85	22,799	13,476,800.00	7,638,855.00	23,560,363.98	49,676,988.83
CARAGA	5,000,000.00	19,194	13,320,636.00	334,307.51	16,504,283.60	35,159,227.11
NCR	5,000,000.00	11,106	5,278,572.00	1,832,534.15	5,561,838.21	17,672,944.36
CAR	5,000,459.84	33,384	21,849,526.06	2,412,928.73	33,222,041.95	62,484,956.58

Note: The Inventory Summary is as of 22 August 2022, 4PM.

Source: DRMB and NRLMB

Situational Reports

DSWD-DRMB

DATE	SITUATIONS / ACTIONS UNDERTAKEN
22 August 2022	<ul style="list-style-type: none"> The Disaster Response Management Bureau (DRMB) is closely coordinating with the concerned field offices for significant preparedness for disaster response updates. All DRMB Quick Response Team (QRT) members and emergency equipment are on standby and ready for deployment. The Response Cluster is activated to monitor and facilitate emergency and humanitarian assistance response to the possible effects of Tropical Storm "FLORITA".
21 August 2022	<ul style="list-style-type: none"> DRMB participated in the Online Pre-Disaster Risk Assessment (PDRA) Core Group Meeting on Tropical Storm "FLORITA" with other response cluster member agencies on 21 August 2022. Further meetings shall be conducted on the implementation of COVID-19 protocols during the response efforts on the Tropical Storm "FLORITA".

DSWD-NRLMB

DATE	SITUATIONS / ACTIONS UNDERTAKEN
22 August 2022	<ul style="list-style-type: none"> DSWD National Resource and Logistics Management Bureau (NRLMB) is continuously producing goods for possible augmentation. DSWD-NRLMB provides logistical augmentation to FOs on delivering FFPs to LGUs.

DSWD-NCR

DATE	SITUATIONS / ACTIONS UNDERTAKEN
22 August 2022	<ul style="list-style-type: none"> DSWD FO NCR is activated its emergency operation center. DSWD FO NCR continuously conducts daily monitoring of Tropical Storm "FLORITA" maximizing all available communication resources. DSWD FO NCR continuously coordinates with the Metro Manila Disaster Risk Reduction and Management Council (MMDRRMC) and the LGUs for significant disaster response updates relative to Tropical Storm "FLORITA". The Quick Response Teams (QRTs) of DSWD FO NCR are on standby for possible disaster response operations.

DSWD-FO I

DATE	SITUATIONS / ACTIONS UNDERTAKEN
22 August 2022	<ul style="list-style-type: none"> DSWD FO I continuously conducts daily monitoring of Tropical Storm "FLORITA" maximizing all available communication resources. DSWD FO I continuously coordinates with the Regional Disaster Risk Reduction and Management Council I (RDRRMCI), likewise, the Provincial Operations Offices (POOs) are in close coordination with the different Provincial/City/Municipal Disaster Risk Reduction and Management Councils (P/C/MDRRMCs) and Provincial/City/ Municipality Social Welfare and Development Offices (P/C/MSWDOs) for significant disaster response updates relative to Tropical Storm "FLORITA".

DSWD-FO II

DATE	SITUATIONS / ACTIONS UNDERTAKEN
21 August 2022	<ul style="list-style-type: none"> DSWD FO II attended the Pre-Disaster Risk Assessment (PDRA) Core Group Meeting relative to the preparedness for response measures of every member council of Cagayan Valley Regional Disaster Risk Reduction Management Council (CVRDRRMC). DSWD FO II ensures that the Regional Quick Response Teams (RQRTs), Social Welfare and Development Teams and City / Municipal Action Teams (C/MATs) in the region are on a ON-CALL/STANDBY status and are advised to coordinate with the Local Disaster Risk Reduction and Management Councils (LDRRMCs) / Local Social Welfare and Development Offices (LSWDOs) if there are concerns needed to be addressed by the Field Office. DSWD FO II continuous to ensure availability of Food and Non-Food Items (FNIs) at any given time. DSWD FO II through the Disaster Response Management Division (DRMD) is continuously coordinating with the Provincial / City / Municipal Social Welfare and Development Offices (P/C/MSWDOs) and Provincial / City / Municipal Disaster Risk Reduction Management Offices (P/C/MDRRMOs) in the provinces of Cagayan, Isabela, Quirino, Nueva Vizcaya and Batanes for significant disaster response updates.

DSWD-FO V

DATE	SITUATIONS / ACTIONS UNDERTAKEN
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22 August 2022	<ul style="list-style-type: none"> • DSWD FO V continuously conducts daily monitoring of Tropical Storm “FLORITA” maximizing all available communication resources. • Provincial Action Teams (PAT) and Municipal Action Teams (MAT) in the six provinces within the region were alerted and instructed to coordinate with their respective P/MDRRMOs, C/MSWDOs for significant disaster response updates. • The Quick Response Teams (QRTs) of DSWD FO V are alerted for possible disaster response deployment. • DSWD FO V ensures the availability and prepositioning of food and non-food items in response to possible effects of Tropical Storm “FLORITA”.
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DSWD-FO X

DATE	SITUATIONS / ACTIONS UNDERTAKEN
22 August 2022	<ul style="list-style-type: none"> • DSWD FO X continuously conducts daily monitoring of Tropical Storm “FLORITA” available maximizing all communication resources. • DSWD FO X continuously coordinates with the Social Welfare and Development Teams (SWADT) and the LDRRMOs/ MSWDOs in the region for significant disaster response updates relative to Tropical Storm “FLORITA”. • DSWD FO X ensures the availability and prepositioning of food and non-food items in response to possible effects of Tropical Storm “FLORITA”. • DSWD FO X ensures the functionality of available telecommunications equipment.

The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DRMB is closely monitoring the effects of the Tropical Depression “FLORITA” and is coordinating with the concerned DSWD Field Offices for any significant updates.

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