

DSWD DROMIC Preparedness for Response Report #2 on Tropical Storm “Egay” as of 22 July 2023, 6PM

Situation Overview

Issued on 22 July 2023 at 5PM, “Egay” slightly intensifies while moving Westward over the Philippine Sea.

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Forecast accumulated rainfall on Monday

- 50-100 mm: Catanduanes

In addition, “Egay” may also enhance the Southwest Monsoon during the weekend and into next week:

- **Tomorrow:** Occasional rains possible over Western Visayas and Occidental Mindoro.
- **Monday:** Occasional rains likely over Western Visayas, Occidental Mindoro, and the northern portion of Palawan including Calamian Islands.

A Weather Advisory may be issued for these areas in anticipation of the potential heavy rainfall.

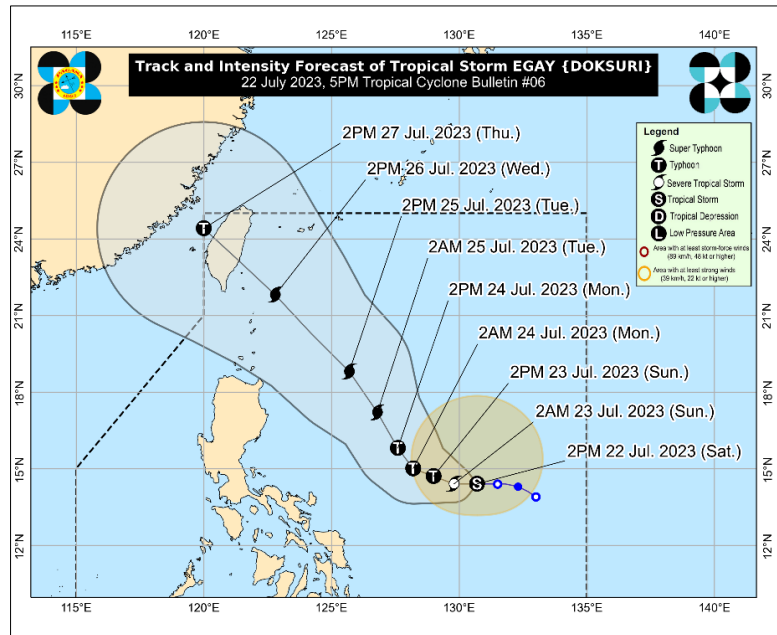
Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, flooding and rain-induced landslides are possible, especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

Severe Winds

In anticipation of the arrival of strong breeze to near-gale conditions associated with “Egay”, Wind Signals may be hoisted in some areas in Bicol Region and Eastern Visayas.

The enhanced Southwest Monsoon may bring gusty conditions over the following areas especially in coastal and upland/mountainous areas exposed to winds:

- **Today:** The western and southern portions of Visayas, the northern portions of Northern Mindanao, and Caraga, Romblon, and Masbate.
- **Tomorrow:** Most of Visayas and MIMAROPA and the northern portions of Northern Mindanao and Caraga.



- **Monday:** MIMAROPA, most of Visayas, the northern portions of Northern Mindanao and Caraga, and portions of Zamboanga Peninsula.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, “Egay” may bring moderate to rough seas (2.5 to 4.0 m) over the eastern seaboard of Southern Luzon, Visayas, and Mindanao. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. If inexperienced or operating ill-equipped vessels, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- “Egay” is forecast to track generally west northwestward or westward today and tomorrow before turning northwestward for the remainder of the forecast period. The current forecast track indicates that “Egay” will remain offshore over the Philippine Sea. However, the forecast confidence cone indicates that a landfall scenario over the northern portion of Northern Luzon is not ruled out at this time. Analysis of available meteorological data indicates that considerable shifts in its track forecast remain possible in succeeding bulletins.
- “Egay” is forecast to intensify into a severe tropical storm in the next 12 hours. Through the forecast period, this tropical cyclone will continue to steadily intensify. It may reach peak at super typhoon category on Tuesday or Wednesday while over the Philippine Sea east of Extreme Northern Luzon.

The center of Tropical Storm “Egay” was estimated based on all available data at 685 km East of Virac, Catanduanes (14.3°N, 130.5°E) moving Westward at 15 km/h with maximum sustained winds of 75 km/h near the center and gustiness of up to 90 km/h.

Source: DOST-PAGASA Tropical Cyclone Bulletin #6

Predictive Analytics for Humanitarian Response (PAHR)

Based on the Global Spectral Model (GSM) & Weather Research and Forecasting (WRF) Accumulated Forecast Rainfall initialized on **21 July 2023 at 8AM**, the PAHR results show that **36,977 families (PSA) or 3,568 poor families (Listahanan)** in **Regions CALABARZON, MIMAROPA, V, IX, X, Caraga, and CAR** may be affected by Tropical Storm “Egay”.

Figure 1. Areas exposed to Accumulated Forecast Rainfall based on the GSM and WRF model.

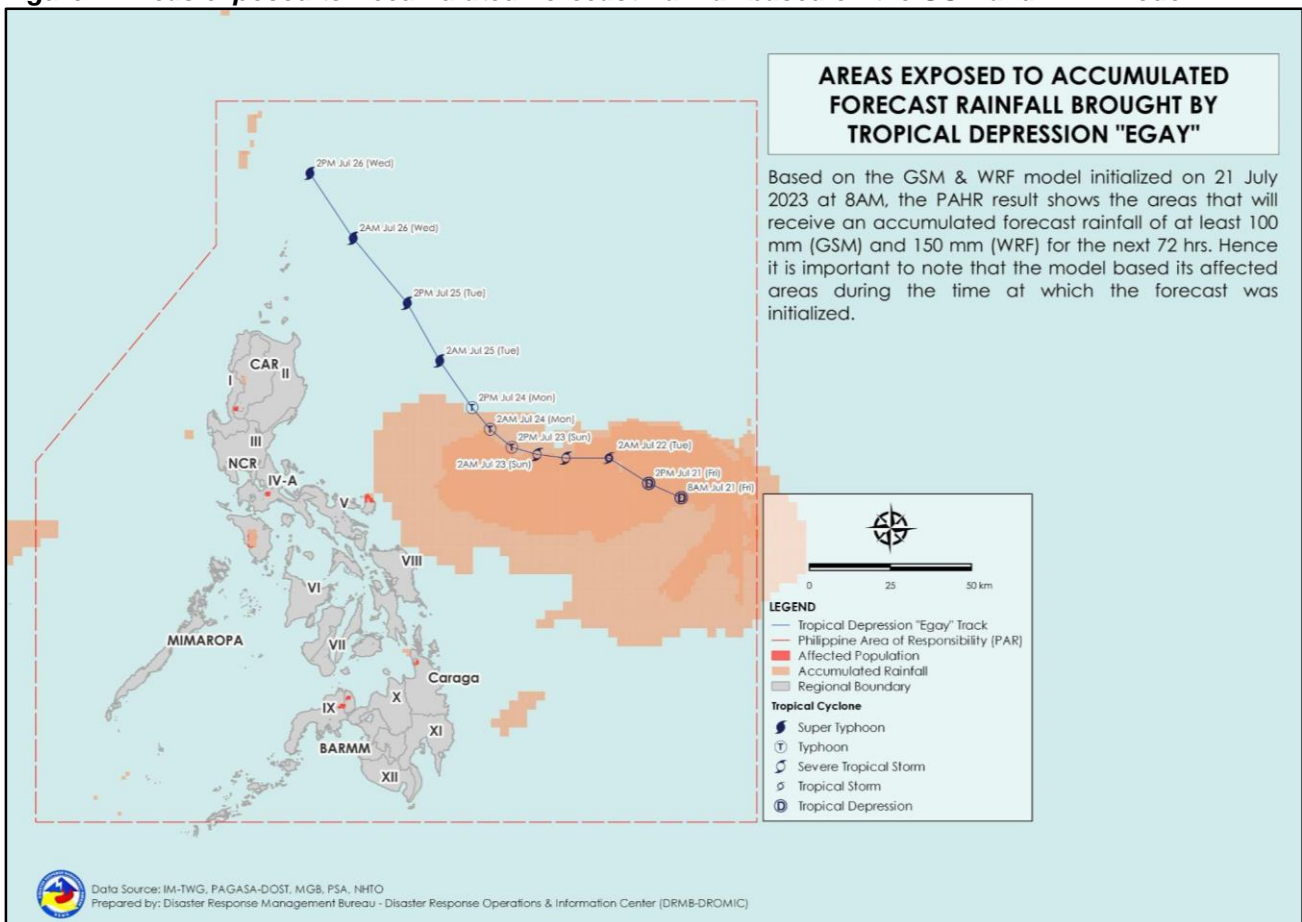


Table 1. FFP Requirement based on the PAHR Results initialized on 21 July 2023, 8AM.

REGION	POPULATION (PSA)		POOR FAMILIES (LISTAHANAN)		TOTAL FFPs PREPOSITIONED ¹
	NO. OF INDIVIDUALS	FFP REQUIREMENT ²	NO. OF FAMILIES	FFP REQUIREMENT	
TOTAL	184,998	36,977	3,568	3,568	545,503
CAR	146,684	29,321	223	223	48,744
ABRA	46	9	2	2	
BENGUET	146,638	29,312	221	221	
CALABARZON	3,443	678	13	13	70,757
LAGUNA	3,440	677	13	13	
QUEZON	3	1	-	-	
MIMAROPA	244	48	11	11	104,129

¹ Prepositioned FFPs as of 21 July 2023, 4PM

² Number of family composed of five (5) members

REGION	POPULATION (PSA)		POOR FAMILIES (LISTAHANAN)		TOTAL FFPs PREPOSITIONED ¹
	NO. OF INDIVIDUALS	FFP REQUIREMENT ²	NO. OF FAMILIES	FFP REQUIREMENT	
TOTAL	184,998	36,977	3,568	3,568	545,503
OCCIDENTAL MINDORO	244	48	11	11	
REGION V	20,563	4,111	1,814	1,814	143,622
CATANDUANES	20,563	4,111	1,814	1,814	
REGION IX	3,521	709	336	336	36,576
ZAMBOANGA DEL NORTE	595	118	93	93	
ZAMBOANGA DEL SUR	2,926	591	243	243	
REGION X	9,881	1,977	1,103	1,103	49,722
MISAMIS OCCIDENTAL	9,881	1,977	1,103	1,103	
REGION XIII	662	133	68	68	60,763
AGUSAN DEL NORTE	380	77	34	34	
SURIGAO DEL NORTE	282	56	34	34	

Status of Prepositioned Resources: Stockpile and Standby Funds

The DSWD Central Office (CO), Field Offices (FOs), and Disaster Response Centers have stockpiles and standby funds amounting to **₱2,053,061,850.96** with breakdown as follows (see Table 2):

a. Standby Funds

A total of **₱173,986,968.06 standby funds** in the CO and FOs. Of the said amount, **₱98,861,092.41** is the available **Quick Response Fund (QRF)** in the CO.

b. Stockpiles

A total of **1,150,019 family food packs (FFPs)** amounting to **₱755,285,524.55**, **other food items** amounting to **₱264,051,851.83**, and **non-food items (NFIs)** amounting to **₱859,737,506.52** are available.

Table 2. Available Stockpiles and Standby Funds

OFFICE	STANDBY FUNDS	STOCKPILE				TOTAL STANDBY FUNDS & STOCKPILE
		FAMILY FOOD PACKS (FFPs)		OTHER FOOD ITEMS	NON-FOOD RELIEF ITEMS	
		QUANTITY	TOTAL COST	TOTAL COST	TOTAL COST	
TOTAL	173,986,968.06	1,150,019	755,285,524.55	264,051,851.83	859,737,506.52	2,053,061,850.96
DSWD CO	98,861,092.41		-	-	-	98,861,092.41
NRLMB NROC	-	82,063	52,777,217.33	50,056,197.68	150,052,947.04	252,886,362.05
NRLMB VDRC	-	54,528	36,522,804.52	40,622,663.38	6,319,500.00	83,464,967.90
DSWD FO I	5,000,000.00	86,945	61,358,720.24	12,047,994.35	64,269,727.48	142,676,442.07
DSWD FO II	5,000,000.00	80,348	26,810,333.00	7,486,720.04	34,559,858.75	73,856,911.79
DSWD FO III	5,000,000.00	49,620	31,454,618.65	1,399,480.50	51,347,929.12	89,202,028.27
DSWD FO CALABARZON	5,492,710.00	70,757	42,352,204.53	8,354,274.24	27,448,373.08	83,647,561.85
DSWD FO MIMAROPA	5,000,000.00	104,129	88,189,100.00	6,196,125.00	26,369,958.21	125,755,183.21
DSWD FO V	5,000,000.00	139,702	87,454,180.11	7,426,826.88	47,169,740.19	147,050,747.18
DSWD FO VI	5,000,000.00	54,168	35,632,966.04	406,875.00	56,933,652.50	97,973,493.54
DSWD FO VII	2,615,066.80	57,131	34,476,452.06	7,797,313.89	41,551,664.63	86,440,497.38

OFFICE	STANDBY FUNDS	STOCKPILE				TOTAL STANDBY FUNDS & STOCKPILE
		FAMILY FOOD PACKS (FFPs)		OTHER FOOD ITEMS	NON-FOOD RELIEF ITEMS	
		QUANTITY	TOTAL COST	TOTAL COST	TOTAL COST	
DSWD FO VIII	5,000,000.00	56,753	35,038,975.48	2,767,092.72	59,853,786.08	102,659,854.28
DSWD FO IX	2,500,000.00	36,576	19,406,887.50	41,889,310.21	59,702,942.52	123,499,140.23
DSWD FO X	4,196,919.15	49,722	37,730,150.69	47,543,161.92	36,763,624.50	126,233,856.26
DSWD FO XI	5,000,000.00	54,620	43,361,132.50	12,149,755.89	45,144,023.56	105,654,911.95
DSWD FO XII	5,000,000.00	56,314	37,926,794.24	8,783,710.25	47,400,989.38	99,111,493.87
DSWD FO CARAGA	5,981,025.00	60,763	42,617,862.22	1,422,550.00	33,311,958.65	83,333,395.87
DSWD FO NCR	4,902,936.70	7,136	5,137,920.00	3,927,664.84	8,434,021.96	22,402,543.50
DSWD FO CAR	4,437,218.00	48,744	37,037,205.44	3,774,135.04	63,102,808.87	108,351,367.35

Note: The Inventory Summary is as of 22 July 2023, 4PM.

Source: DSWD-DRMB and DSWD-NRLMB

Situational Reports

DSWD DRMG

DATE	SITUATIONS / ACTIONS UNDERTAKEN
22 July 2023	<ul style="list-style-type: none"> The Disaster Response Management Bureau (DRMB) attended the Pre-Disaster Risk Assessment (PDRA) Analyst meeting relative to TS "Egay". DRMB closely coordinates with DSWD FOs for their disaster preparedness measures and activities. DRMB closely coordinates with DOST-PAGASA for significant weather updates and other related information relative to TS "Egay". All DRMB Quick Response Team (QRT) members and emergency equipment are on standby and ready for deployment. NRLMB ensures the replenishment and availability of FNIs for resource augmentation to DSWD FOs as need arises. NRLMB continuously repacks goods for possible augmentation.
21 July 2023	<ul style="list-style-type: none"> Disaster Response Management Group (DRMG) Undersecretary Diana Rose Cajipe and Assistant Secretary Marlon A. Alagao convened the meeting on DSWD Disaster Preparedness for Response on the Possible Effects of TD "Egay" together with all the DSWD FOs.

DSWD FO CAR

DATE	SITUATIONS / ACTIONS UNDERTAKEN
20 July 2023	<ul style="list-style-type: none"> DSWD FO CAR maintained daily monitoring of weather updates and other related information within the area of responsibility (AOR). DSWD FO CAR ensured the availability of FNIs at the Regional and satellite warehouses. DSWD FO CAR conducted strategic prepositioning of relief goods in disaster-prone areas within the Region for immediate response. DSWD FO CAR closely coordinated with the LGUs for additional prepositioning of FNIs to their designated hubs. DSWD FO CAR coordinated with volunteers and service providers for the hauling of scheduled deliveries of FNIs. DSWD FO CAR QRTs were put on standby and ready for deployment. DSWD FO CAR ensured the availability of transportation and communication services ready for possible deployment if needed.

DSWD FO I

DATE	SITUATIONS / ACTIONS UNDERTAKEN
20 July 2023	<ul style="list-style-type: none"> DSWD FO I closely monitored the track and movement of TD “Egay” through DOST-PAGASA and the Regional Disaster Risk Reduction and Management Council (RDRRMC) 1. DSWD FO I closely coordinated with the Provincial Disaster Risk Reduction and Management Councils (PDRRMCs) and the Provincial Social Welfare and Development Offices (PSWDOs) to monitor the possible effects of the current weather condition and to ensure the submission of reports when needed. DSWD FO I continuously repacked FFPs at the Regional Warehouse with the help of community volunteers from San Juan, La Union. DSWD FO I staff in different Provincial Operations Offices (POOs) closely monitored their respective (AORs) for any eventualities. DSWD FO I ensured the availability of all resources for possible augmentation to affected LGUs. Members of the Incident Management Team (IMT) were on standby for possible activation of the DSWD FO I IMT while other DSWD staff were on standby for possible conduct of disaster response operations.

DSWD FO II

DATE	SITUATIONS / ACTIONS UNDERTAKEN
21 July 2023	<ul style="list-style-type: none"> DSWD FO II together with DSWD CO attended the PDRA led by the Office of Civil Defense (OCD). The Regional Quick Response teams (RQRTs), Social Welfare and Development Teams (SWADTs) in the Region were placed on standby status for any augmentation as need arises. The Regional Resource Operations Section (RROS) of DSWD FO II ensured the availability of FNIs. SWAD Teams and P/C/MATs in the Region closely coordinated with the Local Social Welfare and Development Offices (LSWDOs) and other concerned offices for weather updates and other concerns that need to be addressed by the FO. DSWD FO II facilitated continuous stockpiling and conducted strategic positioning of relief goods for immediate access and mobilization during disaster response operations. DSWD FO II facilitated the transport of FFPs to the Province of Batanes through the C-130 aircraft of the Philippine Air Force (PAF) Tactical Group 2 in collaboration with the Philippine Coast Guard (PCG), Philippine National Police (PNP), Bureau of Fire Protection (BFP), Philippine Marine Corps (PMC) and the Provincial Government of Batanes. DSWD FO II through its Disaster Response Management Division (DRMD) closely coordinated with the LSWDOs and Local Disaster Risk Reduction and Management Offices (LDRRMOs) in the Region for significant updates and any request for relief augmentation.

DSWD FO III

DATE	SITUATIONS / ACTIONS UNDERTAKEN
21 June 2023	<ul style="list-style-type: none"> DSWD FO III rendered 24/7 duty through its Disaster Response Management Division (DRMD) – Rapid Deployment Team (RDT). Likewise, Social Welfare and Development (SWAD) Offices were placed on standby status and continuously monitoring weather updates. DSWD FO III closely coordinated with NRLMB for the delivery of the remaining requested FFPs. DSWD FO III facilitated the approved framework agreement for the procurement of FFPs. DSWD FO III closely coordinated with concerned offices for significant updates and augmentation requests.

DSWD FO MIMAROPA

DATE	SITUATIONS / ACTIONS UNDERTAKEN
18 July 2023	<ul style="list-style-type: none"> DSWD FO MIMAROPA attended the PDRA Analyst Group meeting. DSWD FO MIMAROPA alerted the SWAD Team Offices to monitor daily local weather conditions and related eventualities and ensure the provision of information to all concerned offices, divisions, sections, and units. DSWD FO MIMAROPA's expanded Regional/Provincial/City/Municipal (R/P/C/M) QRTs were on-call status together with special projects staff on a 24/7 basis for possible activation of the Operations Center to respond in case any untoward incident and eventualities are reported. DSWD FO MIMAROPA's logistical equipment and workforce were on standby. DSWD FO MIMAROPA maintained coordination with SWAD Team Offices and concerned LGUs for the management of stranded passengers in ports and terminals, if any. DSWD FO MIMAROPA's Information and Communications Technology Management Section (ICTMS) was on standby to ensure the availability of a robust communication system. DSWD FO MIMAROPA closely coordinated with OCD and RDRRMC MIMAROPA to monitor the areas that may be affected by the weather disturbance, establish response mechanisms, and gather other related updates. DSWD FO MIMAROPA ensured adherence to the NDRRMC's guidelines on COVID-19 Preparedness Measures.

DSWD FO V

DATE	SITUATIONS / ACTIONS UNDERTAKEN
19 July 2023	<ul style="list-style-type: none"> DSWD FO V maintained daily monitoring of weather updates and other pertinent information. DSWD FO V alerted and instructed its P/MATs to coordinate with their respective LSWDOs and Local Disaster Risk Reduction and Management Offices (LDRRMOs) for weather updates and reports. The RROS of DSWD FO V ensured the availability of FNIs for resource augmentation as need arises. DSWD FO V replenished relief goods to its satellite warehouses and LGU warehouses.

DSWD FO VI

DATE	SITUATIONS / ACTIONS UNDERTAKEN
20 July 2023	<ul style="list-style-type: none"> DSWD FO VI closely monitored weather updates and coordinated with its R/P/C/M QRTs. All R/P/C/M QRT members were on standby and ready for augmentation. DSWD FO VI instructed its QRTs to continuously monitor their respective AORs and immediately report disaster-related incidents/updates. DSWD FO VI repacked FFPs in its Regional warehouse. DSWD FO VI prepositioned FNIs to strategic locations in the Region. DSWD FO VI constantly coordinated with LGUs for any disaster response updates and any request for relief augmentation.

DSWD FO Caraga

DATE	SITUATIONS / ACTIONS UNDERTAKEN
19 July 2023	<ul style="list-style-type: none"> DSWD FO Caraga advised its SWAD Team Leaders to monitor their respective AORs and constantly coordinate with the LGUs and provide updates on the possible effects of TD "Egay".
18 July 2023	<ul style="list-style-type: none"> DSWD FO Caraga attended the Weather Updating Meeting led by OCD Caraga.

The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DRMB is closely monitoring the possible effects of TS “Egay” and coordinating with the DSWD FOs for any significant updates.

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