



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

### INCIDENTS MONITORED

#### Final Report for the Flooding Incident in Tulunan, South Cotabato (REGION XII)

DATE OF INCIDENT	November 20, 2023
TIME OF INCIDENT	06:00 pm
DATE ISSUED	June 13, 2024
TIME ISSUED	04:00 pm
OVERVIEW	On 20 November 2023, at 6:00 PM, heavy rainfall due to the Low Pressure Area (LPA) occurred which resulted in flooding in some barangays of Tulunan, Cotabato. On 21 November 23, at 1:00 AM, the water level began to rise and continued to overflow in the low-lying areas of the municipality.

## AFFECTED POPULATION

A total of 1,641 families or 8,205 persons were affected. Of which, 0 families or 0 persons were served inside 0 ECs and 0 families or 0 persons were served outside ECs:

Affected Provinces	AFFECTED			INSIDE ECs			OUTSIDE ECs	
	Brgy	Families	Persons	No. of ECs	Families	Persons	Families	Persons
<b>TOTAL</b>	7	1,641	8,205	0	0	0	0	0
COTABATO	7	1,641	8,205	0	0	0	0	0

Note: Decrease in the number of affected population is due to validation.

-A total of 70 families evacuated at Popoyon covered court of which all were already returned to their respective houses as of reporting time.

## DAMAGE AND LOSSES TO AGRICULTURE (2)

### Department of Agriculture

PROVINCE	NO. OF FARMERS/ FISHERFOLK AFFECTED	AFFECTED CROP AREA (HA)			NUMBER OF DAMAGED INFRASTRUCTURE, MACHINERIES, EQUIPMENT			PRODUCTION LOSS IN VOLUME (MT)	PRODUCTION LOSS / COST OF DAMAGE IN VALUE (PHP)
		WITH NO CHANCE OF RECOVERY (TOTALLY DAMAGED)	WITH CHANCE OF RECOVERY (PARTIALLY DAMAGED)	TOTAL	TOTALLY DAMAGED	PARTIALLY DAMAGED	TOTAL		
GRAND TOTAL	0	0	19.25	0	0	0	0	0	
COTABATO	0	0	19.25	0	0	0	0	0	

### National Irrigation Administration

PROVINCE	NUMBER OF DAMAGED INFRASTRUCTURE		TOTAL	COST OF DAMAGE
	TOTALLY DAMAGED	PARTIALLY DAMAGED		
GRAND TOTAL	0	0	0	0

Note: A total of 19.25 hectares were affected.

Source: MDRRMO Terminal Report

## DAMAGE TO INFRASTRUCTURE

The estimated cost of damage to infrastructure amounting to Php 0 was reported in COTABATO.

PROVINCE	NUMBER OF DAMAGED INFRASTRUCTURE	COST OF DAMAGE (PHP)
GRAND TOTAL	1	0
COTABATO	1	0

Source MDRRMO Terminal Report

## ASSISTANCE PROVIDED

The following assistance were provided to COTABATO.

	QTY	UNIT	AMOUNT (PHP)
GRAND TOTAL	1,641		869,730
Family Food Pack	1,641	pack	869,730

Source: DSWD Terminal Report

## Affected Population

REGION   PROVINCE   CITY/ MUNICIPALITY   BARANGAY		NO. OF AFFECTED			No. of ECs		Inside Evacuation Centers				Outside Evacuation Centers				TOTAL SERVED (CURRENT)			
		Brgys.	Families	Persons	CUM	NOW	Families		Persons		Families		Persons		(Inside + Outside)			
							CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	Families	Persons	Families	Persons
		CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM
<b>GRAND TOTAL</b>	1	7	1,641	8,205	1	0	70	0	350	0	0	0	0	0	70	0	350	0
<b>REGION 12</b>	1	7	1,641	8,205	1	0	70	0	350	0	0	0	0	0	70	0	350	0
<b>COTABATO</b>	1	7	1,641	8,205	1	0	70	0	350	0	0	0	0	0	70	0	350	0
Tulunan	1	7	1,641	8,205	1	0	70	0	350	0	0	0	0	0	70	0	350	0
		7	1,641	8,205	1	0	70	0	350	0	0	0	0	0	70	0	350	0

Note: Decrease in the number of affected population is due to validation.

-A total of 70 families evacuated at Popoyon covered court of which all were already returned to their respective houses as of reporting time.

## Damage and Losses to Agriculture (2)

REGION   PROVINCE   CITY/ MUNICIPALITY   BARANGAY		CLASSIFICATI ON	TYPE	NO. OF FARMERS/ FISHERFOLK AFFECTED	AFFECTED CROP AREA (HA)			NUMBER OF DAMAGED INFRASTRUCTURE, MACHINERIES, EQUIPMENT			PRODUCTION LOSS IN VOLUME (MT)	PRODUCTION LOSS / COST OF DAMAGE IN VALUE (PHP)
					WITH NO CHANCE OF RECOVERY (TOTALLY DAMAGED)	WITH CHANCE OF RECOVERY (PARTIALLY DAMAGED)	TOTAL	TOTALLY DAMAGED	PARTIALLY DAMAGED	TOTAL		
<b>GRAND TOTAL</b>	5			0	0	19.25	0	0	0	0	0	0
<b>DA TOTAL</b>	5			0	0	19.25	0	0	0	0	0	0
<b>NIA TOTAL</b>				0	0	0	0	0	0	0	0	0
<b>REGION 12</b>	5			0	0	19.25	0	0	0	0	0	0
<b>COTABATO</b>	5			0	0	19.25	0	0	0	0	0	0
Tulunan	5			0	0	19.25	0	0	0	0	0	0
Minapan		Crops	Rice	0	0	4	0	0	0	0	0	0
Minapan		Crops	Corn	0	0	0.5	0	0	0	0	0	0
Minapan		Crops	HVC	0	0	1.75	0	0	0	0	0	0
La Esperanza		Crops	Rice	0	0	11	0	0	0	0	0	0
La Esperanza		Crops	High Value Crops	0	0	2	0	0	0	0	0	0

Note: A total of 19.25 hectares were affected.

Source: MDRRMO Terminal Report

## Damage to Infrastructure

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		TYPE	CLASSIFICATION	INFRASTRUCTURE	NUMBER OF DAMAGED	UNIT	QUANTITY	STATUS	COST(PHP)	REMARKS
<b>GRAND TOTAL</b>	1				1				0	
<b>REGION 12</b>	1				1				0	
<b>COTABATO</b>	1				1				0	
Tulunan	1				1				0	
Nabundasan		Flood control	Local	Overflow (cross drainage)	1				0	soil erosion in portion of the said structure

Source MDRRMO Terminal Report

### Assistance Provided

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
<b>GRAND TOTAL</b>	1						869,730
<b>REGION 12</b>	1						869,730
<b>COTABATO</b>	1						869,730
Tulunan	1						869,730
		DSWD	1641	pack	Family Food Pack		869,730

Source: DSWD Terminal Report

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## ACTIONS TAKEN

### Region 12

#### **LGU Tulunan**

- LCE declared clustered suspension of classes on November 21, 2023
- MDRRMO conducted water level monitoring along rivers and flood prone areas
- MDRRMO monitored and disseminated information to the barangays were prone to high-risk areas.
- BDRRMC together with personnel from MDRRMO and BFP assisted during the evacuation of families affected from barangay Popoyon.
- MSWDO Tulunan conducted Critical Incident Stress Debriefing to displaced families and individuals on November 21, 2023.

#### **DSWD XII**

- DSWD FO XII coordinated with the affected LGU for validation and gathering of initial disaster data on November 21, 2023.
- DSWD FO XII conducted field validation and monitoring of status of displaced families staying inside the evacuation center on November 22, 2023.
- DSWD FO XII distributed 1,641 family food packs to the affected families in Tulunan, Cotabato Province on November 22, 2023.

#### **OCD XII**

- Closely monitored the situation and coordinated with concerned LGUs.