

DSWD DROMIC Report on the Red Tide Toxin in the Coastal Waters of Baroy, Lanao del Norte

24 February 2024, 6AM

I. Situation Overview

On 05 November 2021, several barangays in Baroy, Lanao del Norte reported cases of suspected paralytic shellfish poisoning (PSP).

On 05 November 2021, the Department of Agriculture (DA) - Bureau of Fisheries and Aquatic Resources (BFAR) advised the public through Shellfish Bulletin No. 29 Series of 2021 that shellfishes collected at the coastal waters of Dauis and Tagbilaran City in Bohol; Villareal, Cambatutay, and San Pedro Bays in Western Samar; Carigara Bay and coastal waters of Leyte in Leyte; Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; and Lianga Bay in Surigao del Sur were positive for PSP or toxic red tide that is beyond the regulatory limit. Moreover, the coastal waters of Baroy in Lanao del Norte; coastal waters of Daram Island, Maqueda, and Irong-Irong Bays in Western Samar; Cancabato Bay, Tacloban City in Leyte; and coastal waters of Biliran Island were also positive for the red tide toxin.

According to reports, although the consumption of seafoods were deemed safe provided that they are fresh and washed thoroughly, consumers were wary of buying which impacted the livelihood of families / persons in the affected areas.

Source: DSWD Field Office (FO) X

II. Status of Affected Areas and Population

A total of **600 families** or **300 persons** were affected in **four (4) barangays** in **Baroy, Lanao del Norte** (see Annex A).

III. Cost of Humanitarian Assistance Provided

A total of **₱418,692.00** worth of assistance was provided by the **DSWD** to the affected families (see Annex B).

Annexes

Annex A. Number of Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED		
	Barangays	Families	Persons
GRAND TOTAL	4	600	3,000
REGION X	4	600	3,000
Lanao del Norte	4	600	3,000
<i>Baroy</i>	<i>4</i>	<i>600</i>	<i>3,000</i>

Source: DSWD FO X

Annex B. Cost of Assistance Provided to Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	COST OF ASSISTANCE				
	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL
GRAND TOTAL	418,692.00	-	-	-	418,692.00
REGION X	418,692.00	-	-	-	418,692.00
Lanao del Norte	418,692.00	-	-	-	418,692.00
<i>Baroy</i>	<i>418,692.00</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>418,692.00</i>

Note: The reflected DSWD assistance covers the cost of family food packs provided to the affected families / individuals

Source: DSWD FO X

This first and final report is based on the report submitted by DSWD FO X on 03 December 2021. The Disaster Response Operations Management, Information and Communication (DROMIC) Division of DSWD-DRMB continues to closely coordinate with DSWD FO X for any request of Technical Assistance and Resource Augmentation (TARA).

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