



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

Progress Report No. 5 for the Bulusan Volcano Phreatic Eruption (Region V)

DATE OF INCIDENT	April 28, 2025
TIME OF INCIDENT	04:36 am
DATE ISSUED	May 02, 2025
TIME ISSUED	02:00 pm
OVERVIEW	<p>On 28 April 2025 at 04:36 AM, a phreatic eruption occurred from the summit crater of Bulusan Volcano and lasted 24 minutes based on seismic and infrasound records. The incident produced a bent plume that rose 4,500 meters above the crater before drifting west to southwest. Ashfall was reported in Brgys. Cogon and Bolos, Irosin, Brgys. Puting Sapa, Guruyan, and Buraburan, Juban, and Brgy. Tulatula Sur, Magallanes, Sorsogon Province. A pyroclastic density current (PDC) or “uson” descended the southwestern slopes and travelled within three (3) kilometers from the summit vent. Prior to the eruption, a total of fifty-three (53) volcanic earthquakes were recorded over the 24-hour period yesterday. Rumbling sounds were reported by local government officials approximately 15 minutes before the eruption and were recorded by infrasound sensors.</p> <p>Alert Level 1 status is now raised over Bulusan Volcano, which means that the volcano is currently in a state of low-level unrest with chances of phreatic eruptions succeeding this morning’s event.</p> <p>All tourism establishments in the Municipality of Juban are allowed to operate in strict compliance with existing safety, sanitation and environmental guidelines set forth by the LGU, the Department of Tourism and other concerned agencies.</p>

RELATED INCIDENTS

The following incidents were reported in some areas of SORSOGON.

PROVINCE	Ashfall
Total	32
SORSOGON	32

Source: DILG/LGUs

AFFECTED POPULATION

A total of 26,068 families or 115,609 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
TOTAL	77	26,068	115,609	0	0	0	0	0
SORSOGON	77	26,068	115,609	0	0	0	0	0

Source: DROMIC Report as of 12NN April 30, 2025

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	33	0	3	3	0	0	0	29	898,740
SORSOGON	33	0	3	3	0	0	0	29	898,740

National Irrigation Administration

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

ASSISTANCE PROVIDED TO AFFECTED FAMILIES

	NO OF FAMILIES REQUIRING ASSISTANCE	COST OF ASSISTANCE	NO OF FAMILIES ASSISTED	% OF FAMILIES ASSISTED
GRAND TOTAL	20,505	26,253,948	11,129	54.27
SORSOGON	20,505	26,253,948	11,129	54.27

Source: DSWD 5 and OCD 5

Related Incidents

REGION PROVINCE CITY/ MUNICIPALITY BARANGAY		TYPE OF INCIDENT	DATE OF OCCURENCE	TIME OF OCCURENCE	DESCRIPTION	ACTIONS TAKEN	REMARKS	STATUS (for flooded areas)
GRAND TOTAL	32							
REGION 5	32							
SORSOGON	32							
Irosin	7							
Cogon		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
Bolos		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
Gulang-Gulang		Ashfall	29 April 2025	07:43 pm				
Tinampo		Ashfall	29 April 2025	07:43 pm				
Monbon		Ashfall	29 April 2025	07:43 pm				
Tongdol		Ashfall	29 April 2025	07:43 pm				
Bulawan		Ashfall	29 April 2025	07:43 pm				
Juban	5							
Puting Sapa		Ashfall	28 April 2025					
Guruyan		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
Catanusan		Ashfall	28 April 2025					
Buraburan		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
Calmayon		Ashfall	29 April 2025	07:43 pm				
Magallanes	10							
Busay		Ashfall	28 April 2025					
Pawik		Ashfall	28 April 2025					
Salvacion		Ashfall	28 April 2025					
Tulatula Sur		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
Lapinig		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
Biton		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	

REGION PROVINCE CITY/ MUNICIPALITY BARANGAY		TYPE OF INCIDENT	DATE OF OCCURENCE	TIME OF OCCURENCE	DESCRIPTION	ACTIONS TAKEN	REMARKS	STATUS (for flooded areas)
Ginangra		Ashfall	28 April 2025					
Siuton		Ashfall	28 April 2025					
Caditaan		Ashfall	28 April 2025					
Bulala		Ashfall	28 April 2025					
Bulan	9							
Cadandanan		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
Cocok Cabitan		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
San Francisco		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
E. Quirino		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
Palale		Ashfall	28 April 2025					
Calpi		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
Dolos		Ashfall	28 April 2025				affected by ashfall due to phreatic eruption on April 28 & 29, 2025	
Bical		Ashfall	29 April 2025	07:43 pm				
M. Roxas		Ashfall	29 April 2025	07:43 pm				
Castilla	1							
Buenavista		Ashfall	28 April 2025					

Source: DILG/LGUs

Affected Population

REGION PROVINCE CITY/ MUNICIPALITY BARANGAY		NO. OF AFFECTED			No. of ECs		Inside Evacuation Centers				Outside Evacuation Centers				TOTAL SERVED (Inside + Outside)			
		Brgys.	Families	Persons	CUM	NOW	Families		Persons		Families		Persons		Families		Persons	
							CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW		
		CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW			
GRAND TOTAL	8	77	26,068	115,609	5	0	642	0	2,433	0	1	0	2	0	643	0	2,435	0
REGION 5	8	77	26,068	115,609	5	0	642	0	2,433	0	1	0	2	0	643	0	2,435	0
SORSOGON	8	77	26,068	115,609	5	0	642	0	2,433	0	1	0	2	0	643	0	2,435	0
Barcelona	1	2	358	1,850	0	0	0	0	0	0	0	0	0	0	0	0	0	0

REGION PROVINCE CITY/ MUNICIPALITY BARANGAY		NO. OF AFFECTED			No. of ECs		Inside Evacuation Centers				Outside Evacuation Centers				TOTAL SERVED			
		Brgys.	Families	Persons	CUM	NOW	Families		Persons		Families		Persons		Families		Persons	
							CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW
		2	358	1,850	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bulan	1	13	5,092	19,321	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		13	5,092	19,321	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bulusan	1	6	1,300	6,500	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		6	1,300	6,500	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Casiguran	1	10	1,925	9,625	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		10	1,925	9,625	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gubat	1	2	155	787	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		2	155	787	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Irosin	1	24	10,896	52,168	3	0	562	0	2,157	0	0	0	0	0	562	0	2,157	0
		24	10,896	52,168	3	0	562	0	2,157	0	0	0	0	0	562	0	2,157	0
Juban	1	13	4,517	19,082	2	0	80	0	276	0	1	0	2	0	81	0	278	0
		13	4,517	19,082	2	0	80	0	276	0	1	0	2	0	81	0	278	0
Magallanes	1	7	1,825	6,276	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		7	1,825	6,276	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: DROMIC Report as of 12NN April 30, 2025

Damage and Losses to Agriculture (2)

REGION PROVINCE CITY/ MUNICIPALITY BARANGAY		CLASSIFICATION	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		
GRAND TOTAL	1			33	0	3	3	0	0	0	29	898,740
DA TOTAL	1			33	0	3	3	0	0	0	29	898,740
NIA TOTAL				0	0	0	0	0	0	0	0	0
REGION 5	1			33	0	3	3	0	0	0	29	898,740
SORSOGON	1			33	0	3	3	0	0	0	29	898,740
No breakdown	1			33	0	3	3	0	0	0	29	898,740
		Crops	High Value Crops	33	0	3	3	0	0	0	29	898,740

Assistance Provided to Affected Families

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		NO. OF FAMILIES AFFECTED	NEEDS	NO. OF FAMILIES REQUIRING ASSISTANCE	F/NFIs PROVIDED					NO. OF FAMILIES ASSISTED	% OF FAMILIES ASSISTED	REMARKS
					QTY	UNIT	COST PER UNIT	AMOUNT	SOURCE			
GRAND TOTAL	14	20,505		20,505			4,896	26,253,948		11,129	54.27	
REGION 5	14	20,505		20,505			4,896	26,253,948		11,129	54.27	
SORSOGON	14	20,505		20,505			4,896	26,253,948		11,129	54.27	
PLGU	5	0		0			3,146	18,133,810		0	0	
		0	Family Food packs	0	21,605	packs	0	14,877,330	DSWD 5	0	0	
		0	Water Container	0	24	pcs	0	108,480	DSWD 5	0	0	
		0	N95 mask	0	500	boxes	1,396	698,000	OCD 5	0	0	
		0	Hygiene Kits	0	1,400	pcs	1,750	2,450,000	OCD 5	0	0	
		0	Gasoline	0	0		0	0	OCD 5	0	0	
Bulan	1	5,092		5,092			0	3,249,390		3,651	71.70	
		5,092	Family Food packs	5,092	3,651	packs	0	3,249,390	DSWD 5	3,651	71.70	
Irosin	3	10,896		10,896			1,750	1,931,514		3,113	28.57	
		10,896	Other food items	10,896	1,168	pcs	0	114,464	DSWD 5	1,168	10.72	
		0	Family Food packs	0	1,845	packs	0	1,642,050	DSWD 5	1,845	0	
		0	Hygiene Kits	0	100	pcs	1,750	175,000	OCD 5	100	0	
Juban	5	4,517		4,517			0	2,939,234		4,365	96.63	
		4,517	Other food items	4,517	1,466	pcs	0	143,668	DSWD 5	1,466	32.46	
		0	Family Food packs	0	2,899	packs	0	2,580,110	DSWD 5	2,899	0	
		0	Hygiene Kits	0	73	pcs	0	94,024	DSWD 5	0	0	
		0	Modular tents	0	24	pcs	0	30,912	DSWD 5	0	0	
		0	Sleeping kits	0	73	pcs	0	90,520	DSWD 5	0	0	

Source: DSWD 5 and OCD 5

Progress Report No. 5 for the Bulusan Volcano Phreatic Eruption (Region V)

ACTIONS TAKEN

National

NDRRM Operations Center (NDRRMOC)

Continuous monitoring and coordination with OCD V and concerned agencies regarding Bulusan Volcano Eruption.

Region 5

OCD V

April 28, 2025

- Continuous provision of Bulusan Volcano Bulletins and other relevant advisories with regard to Bulusan activities.
- Continuous coordination with RDRRMC agencies, LGUs affected and other stakeholders to address the response requirements on the ground.
- Conducted initial assessment on the ground.
- Prepositioned the following NFIs to PLGU Sorsogon:
N95 mask - 888 pcs - P1,239,648.00
hygiene kits - 2,000pcs - P3,500,000.00
Gasoline
- Requested air assets for aerial assessment.

29 April 2025

- Conducted aerial assessment with PDRRMO Sorsogon, MDRRMO Bulusan and OCD 5

April 30, 2025

- Delivery of face masks and hygiene kits to PLGU Sorsogon.

PHIVOLCS V

- Raised the Mt Bulusan Alert Level from 0 to 1
- Continuous provision and dissemination of Mayon updates to the stakeholders and general public

BFP V

- Conducted road flushing along roads affected by ashfall (April 28, 2025)
- Issued memorandum o concerned officers and personnel of this office, all BFP Provincial Fire Marshals and Chief, Special Rescue Force activating BFP R5 IMPLAN to OPLAN "Paghahanda Laban sa Sakuna (PAGHALASA)
- Albay and Sorsogon Province are put on BLUE Alert Status
- Activated Regional, Albay & Sorsogon Provincial EOCs
- BFP Albay resources and the Special Rescue Force are put on-standby alert for possible augmentation to Sorsogon Province; and
- Regional augmenting clusters relative to BFP R5 CP are put on stand-by alert.

PDRRMO Sorsogon

April 30, 2025

- Deployed team for clearing, flushing and distribution of facemasks to motorists and residents in the Municipality of Juban-Irosin Maharlika Highway affected by the ashfall
- Ongoing coordination with the affected barangays due to ashfall.
- Conducted information dissemination and IEC thru DWDR 105.5 Disaster Response Radio Station regarding

the phreatic eruption and what to do during a volcanic eruption.

April 28, 2025

- Continuous monitoring of Bulusan Volcano activities since April 21, 2025 issued by DOST Phivolcs
- Issued SPDRRMC Memo No. 005-2025 Blue Alert status remains due to Bulusan Volcano's recorded activities.
- Conducted PDRA meeting for preparedness and response measures on 23 April 2025
- Distributed KN95 face masks to LDRRMos, BFP, PNP, RHU/ District Hospitals in 6 municipalities.
- SPDRRMO EOC was activated, and the Extension Emergency Operations Center was set up at Brgy. Lungib, Casiguran, Sorsogon
- At around 4:00 AM today, SPDRRMC Charman spearheaded the ocular inspection of the affected barangays.
- Deployed a response team for the ashfall clearing and flushing operations at Putting Sapa, nearby barangays at Juban and other barangays of the municipality of Irosin, Casiguran, Gubat, Barcelona, Magallanes and Bulan are affected by the ashfall.
- Coordinated with the DRRMOs of municipalities of Bulusan, Juban, Irosin, Casiguran, Gubat, Barcelona, Magallanes and Bulan on their AOR situation for possible additional resource deployment as needed.
- Open line communication with SPDRRRMC Response Cluster and affected DRRMOs/LGUs for coordination, monitoring and deployment of resources.
- PSWDO, DSWD FO5 and BFP Province stationed at SPDRRRMO EOC for coordination and reporting.

DOH CHD V

April 28, 2025

- Issued Regional Memo no. 2025-0055 Declaration of Code White Alert in relation to the Phreatic Eruption of Bulusan Volcano
- Deployed 27 Human Resource for Health (HRH) to the affected areas by ashfall
- Augmented commodities to PHO Sorsogon (April 28, 2025)
Medical and Public Health - 1,236,744.80
- Continuous coordination with the Provincial Health Office (PHO) of Sorsogon for further monitoring and response.
- Activation of Code White, April 28, 2025
- Monitored the adequacy of prepositioned medicines and other logistics in your province
- Ensured the availability of stand-by emergency Response Teams in your province and LGU Operated hospitals ready for deployment.
- Provided technical assistance in the implementation of essential health service packages.
- Attended P/MDRRMC and other coordination meetings.
- Coordinated with LGUs and DSWD as Response Cluster Head especially on the following:
Conduct of pre-emptive evacuation, Rapid Health Assessment (RHA), and addressing the health needs.
- Logistics on standby :
Drugs and medicines – 1,766,501.34
Surgical masks – 1,915,561.90
Respiratory masks – 1,395,482.40
Slim water container – 563,036.48
Collapsible water container – 1,500 pcs (amount to follow)
Hygiene kits – 46,022.00
Aquatabs – 433,983.00
Chlorine granules (barrel) – 363,800.00

DSWD V

April 28, 2025

- DSWD Regional Director Norman Laurio directed the ResourceTeam to deploy the WFP mobile kitchen truck and ensure thereadiness of prepositioned relief goods.
- A total of 20,000 family food packs were delivered to the PLGUSorsogon in response to the reported affected population.
- DSWD FO V Regional Director Norman Laurio together withSorsogon Governor Jose Edwin "Boboy" Hamor visited BarangayPutting Sapa, Juban, Sorsogon, one of the areas within the4-kilometer permanent danger zone, to directly coordinate withlocal officials and assess the urgent needs of affected families.
- DSWD Regional Director Norman Laurio directed the Resource Team to deploy the WFP mobile kitchen truck and ensure the readiness of prepositioned relief goods.

- The sex and age distribution data (SADD) of the Internally Displaced Persons are still for validation with the Local Government Units (LGUs). Profiling is ongoing.
- P/C/MSWAD also instructed to closely coordinate and monitor CCCM in their AORs.
- DSWD FO V Regional Director Norman S. Laurio together with the Disaster Response Management Division personally conducted assessment to the Families Displaced in the Municipality of Juban.
- DSWD Field Office V Regional Director Norman Laurio issued a memorandum on the activation of DSWD RETT, DRMD, Sorsogon Quick Response Team in Sorsogon.
- All DSWD Bicol Field Office personnel were instructed to remain on standby for possible deployment.
- 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).
- All DRMD staff of DSWD FO V were on standby alert.
- RD Laurio and the SMU team are en route to Bulusan to personally monitor the situation and lead the coordination, implementation and documentation of disaster response operations on the ground.
- Prepositioned the following F/NFIs to PLGU Sorsogon:
 - Family Food packs - 20,000 packs - P15,458,880
 - Hygiene Kits - 73 pcs - P94,024
 - Modular tents -24 pcs -P30,912
 - Sleeping Kits - 49 pcs -P60,760
 - Water Container - 24 pcs - P108,480.00

DPWH V

April 28, 2025

- Continuous monitoring of areas prone of ashfall. Deployment of Maintenance Crew and equipment for clearing operations on affected areas.

DILG V

- Close coordination with DILG Provincial Office, thru the focal person, on the initial special report.
- Close monitoring on the updates from PHIVOLCS, OCD for RDRRMC, LGUs and other concerned
- Submitted Special Report (Initial) to SILG/CODIX
- The office advised the DILG Provincial Office of Sorsogon to utilize the DPM for Volcanic Eruption for the proper protocols.
- Submitted Special Report No. 2 to SILG/CODIX
- Issue Regional Memo to DILG Sorsogon re: Raising the Alert Level Status of Bulusan Volcano from Alert Level 0 (Normal) to Alert Level 1 (Low-Level Unrest)
- Prepared Special Report No. 3 for submission to SILG/CODIX
- Prepared Special Report No. 4 for submission to SILG/CODIX
- Prepared Special Report No. 5 for submission to SILG/CODIX
- Prepared Special Report No. 6 for submission to SILG/CODIX

DILG Provincial and Field Office

- Close coordination with the LGUs thru the MLGOOs concerned, and the LDRRMCs
- Close monitoring on the updates from PHIVOLCS, OCD, LGUs and other concerned
- Provided updated information to the DILG Regional Office, and submit Special Report (Initial)
- Provided advice to LGUs to follow the Volcanic Eruption Listo Protocols if it is raised to Alert Level 1, and so on.
- Issued Advisory to LGUs dated 24 April 2025 re Preparedness Actions due to Increased Seismic Activity of Bulusan Volcano including the utilization of the Localized Disaster Preparedness Manual for Bulusan Volcano.
- Close coordination with the LGUs thru the C/MLGOOs and Sorsogon Provincial Disaster Risk Reduction and Management Office.

CGD Bicol

April 30, 2025

- DRG Team headed by Ens Atento continuously conducted traffic management and road clearing operation.
- CGS Sorsogon DRG team and its substation together with additional DRG team from HCGDBCL are on standby for any deployment.
- CGSS Gubat, CGSS Bulusan and CGSS Bulan continuously monitor and standby for possible force

evacuation within their AOR.

-As of 30 1115H April 2025 , CGSS Juban together with DRG Team Sorsogon and DRG Team from HCGDBCL rendered necessary assistance to the BFP and MDRRMO personnel for road clearing operations at Sitio Kiruru, Brgy. Guruyan, Juban, Sorsogon.

-Furthermore, additional DRG Teams from HCGDBCL aboard to this station and immediately LT RONNIE B ESPARAGOZA PCG, Commander, CGS Sorsogon conducted briefing and give instruction to the said DRG for possible dispatch to different evacuation centers in Juban and Irosin, Sorsogon.

DA Field Office V

April 29, 2025

-The command center has been activated for 24/7 monitoring and coordination. A web-based DRRM geo-spatial information system is available for previous disaster.

-Pre-positioning of essential agricultural equipment, such as combine harvesters, is in place to mitigate crop damage.

-Constant communication and advisories are being disseminated to LGUs and relevant agencies.

-Preemptive actions are being taken to ensure preparedness and quick response to minimize agricultural losses.

-Inventory of PPE emergencies supplies goods initial to the affected farmers and commodity.