REPUBLIC OF THE PHILIPPINES

NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Gen. Emilio Aguinaldo, Quezon City, Philippines

NDRRMC UPDATE

BULUSAN VOLCANO BULLETIN

Releasing Officer

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DATE: 27 February 2011, 8:00 AM

Source: DOST-PHIVOLCS

I. SITUATION OVERVIEW

Bulusan Volcano's (12⁴6.2'N, 124⁰3'E) seismic ne twork recorded five (5) volcanic earthquakes during the past 24 hours. Steaming activity was not observed due to clouds obscuring the vents and summit crater. No other significant volcanic activity was observed since 21 February 2011 ash explosion.

Bulusan Volcano's status remains at ALERT LEVEL 1. This means that the source of activity is hydrothermal and shallow.

- 1. The public is strongly advised not to venture inside the 4-kilometer radius Permanent Danger Zone (PDZ) because the area is at risk to sudden steam and ash explosions.
- 2. Due to the prevailing wind direction, residents located in the northwest and southwest sectors of the volcano are reminded to take precautions against ashfalls.
- 3. Civil aviation authorities must also warn pilots to avoid flying close to the volcano's summit as ejected ash and volcanic fragments from sudden explosions may pose hazards to aircrafts. If possible aircraft should avoid flying on the western side of the volcano as volcanic debris are likely to be carried in this directions by the prevailing winds.
- 4. Furthermore, residents near valleys and river/stream channels should be vigilant against sediment-laden stream flows and lahars in the event of heavy and prolonged rainfall.

II. ACTION/S TAKEN:

- NDRRMC Advisory on BULUSAN VOLCANO BULLETIN was disseminated to RDRRMC-OCD Region 5 through SMS, facsimile, website and NDRRMC Twitter account for further dissemination to their respective local DRRMCs from the provincial down to the municipal levels
- DOST-PHIVOLCS is closely monitoring Bulusan Volcano's activity and any significant development will be immediately relayed to all concerned