



REPUBLIC OF THE PHILIPPINES
NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

NDRRMC UPDATE

EARTHQUAKE INFORMATION No. 03 and TSUNAMI ALERT CANCELLATION

Releasing Officer:


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Administrator, OCD

DATE : 01 SEPTEMBER 2012, 01:00 AM

Source: PHIVOLCS-DOST

I. EARTHQUAKE INFORMATION No. 04

I. BACKGROUND:

Date/Time	31 AUGUST 2012 – 08:47:00 PM		
Location	10.83° N, 126.71°E - 112 km S 78°E of Guiuan (Eastern Samar)		
Depth of Focus (Km)	010		
Origin	Tectonic	Magnitude (Ms)	7.7
Reported Intensities	<ul style="list-style-type: none">• Intensity VII - Guiuan, Oras, Sulat, Borongan City, Eastern Samar; Tacloban City, Leyte• Intensity VI - Siargao, Surigao Del Norte; Tacloban City; Palo, Leyte; Saint Bernard, Southern Leyte• Intensity V - Mati City; Compostela; Legaspi City; Iloilo City; Bislig City; Iligan City; Davao City; Cateel, Davao Oriental; Roxas City, Capiz• Intensity IV - Butuan City, Catbalogan City, Cagayan De Oro City, Dipolog City, Manukan, Zamboanga Del Norte; Polanco, Zamboanga Del Norte; Tagum, Davao Del Norte, Digos City; Dumaguete City; Bacolod City• Intensity III - Cotabato City, Mambajao, Camiguin, General Santos City; Dao, Capiz, Dingle, Iloilo; Kidapawan City; Jaro, Iloilo; Daet, Camarines Norte; Binalbagan, Negros Oriental; Sindanga, Zamboanga del Norte• Intensity II - Marawi City, Sipalay City, Hinigaran, La Carlota, La Granja, Negros Occidental, Cebu City		
Expecting Damage	Yes	Expecting Aftershocks	Yes

II. ACTIONS TAKEN:

- NDRRMC Advisory on the earthquake information was disseminated to **OCDRCs V, VI, VII, VIII, IX, X, XI, XII, CARAGA, and ARMM** through facsimile, SMS and website for further dissemination to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs) from the provincial down to the municipal levels
- OCDRC VIII advised the residents in affected areas of Region 8 to evacuate immediately to higher grounds

- DOST-PHIVOLCS is closely monitoring the situation and any new significant development will be immediately relayed to all concerned.

II. TSUNAMI ALERT CANCELLATION

I. SITUATION OVERVIEW:

As of 12:10 AM, 01 September 2012, PHIVOLCS has cancelled all tsunami alerts associated with the 7.7 earthquake that occurred at 8:47 PM (Philippine Standard Time) on 31 August 2012.

Initial reports of sea level disturbance received by PHIVOLCS indicates that the tsunami generated by this earthquake did not reach life-threatening heights. The National Mapping and Resource Information Authority (NAMRIA) reported the tsunami in Surigao City with initial heights of 16 centimeters and 19 centimeters at 10:48 PM. The Pacific Tsunami Warning Center (PTWC) also reported a three centimeter tsunami recorded by the tide gauges in Legaspi City at 9:43 PM and Davao City at 9:50 PM. Waves not higher than half meter were also reportedly observed in Pilar, Surigao del Norte in Siargao Island about 10 minutes after the earthquake. No bigger tsunami associated with this earthquake is expected to follow after this cancellation. All tsunami alerts are now lifted.

II. ACTIONS TAKEN:

- **NDRRMC Advisory on TSUNAMI ALERT CANCELLATION** was disseminated to all OCD Regional Centers through SMS, facsimile and website for further dissemination to their respective local DRRMCs from the provincial down to the municipal levels
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