



LIQUEFACTION HAZARD MAP

PROVINCE OF BOHOL Region VII - Central Visayas

Scale 1:100,000



Spheroid: Clark 1866
Projection: Universal Transverse Mercator (UTM)
Horizontal Datum: Luzon 1911
Vertical Datum: Mean Sea Level

LEGEND

	Provincial boundary		Contour Index
	Municipal boundary		Contour Intermediate
	Hard Surface Road		Contour Supplementary
	Light Surface Road		Contour Depression
	Fair Weather Road		Coastline
	Loose Surface Road		Bridges
	Cart Track/ Trails		Spot elevation
	Rivers and Creeks		Built-up Area
	Intermittent Rivers		Forested Area
	Corals		Water Body

SUSCEPTIBILITY

	High Susceptibility
	Moderate Susceptibility
	Low Susceptibility

EXPLANATION

- The map was based on the geology, presence of active faults, historical accounts of liquefaction, geomorphology and hydrology of the area, and preliminary microtremor survey data utilized to validate type of underlying materials
- This map is semi-detailed and may be used for land use, emergency response and mitigation planning, and should not be used for site specific evaluation.
- The liquefaction hazard maps do not restrict construction of any structures and development in areas susceptible to liquefaction as long as proper engineering considerations are applied.

SOURCES OF DATA

Hazard Data from Philippine Institute of Volcanology and Seismology (PHIVOLCS - DOST) 2008
Administrative boundary, National Statistics Office (NSO) 2000
Topographic map 1:50,000 scale, NAMRIA

Disclaimer:
Administrative boundaries are approximate.

LOCATION MAP

