

# LIQUEFACTION HAZARD MAP

## Province of Bohol

### Legend

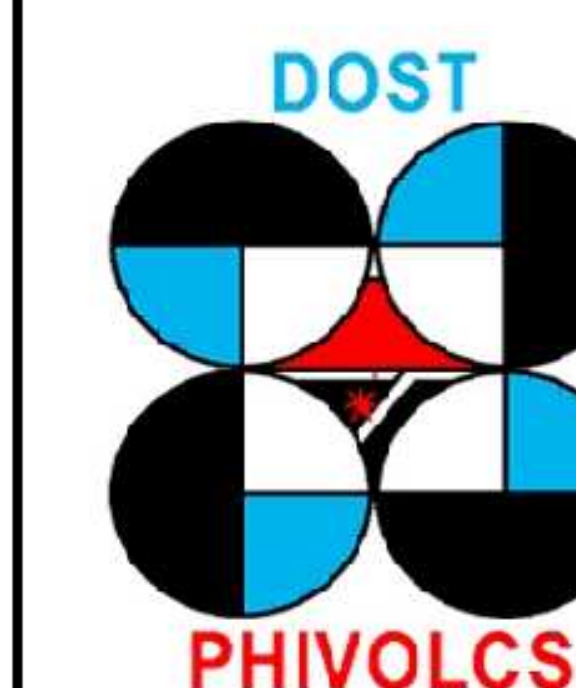
- High Susceptibility
- Moderate Susceptibility
- Low Susceptibility
- Municipal boundary
- Road
- River

### EXPLANATION

1. The liquefaction hazard on this map is based on the 2008 READY Liquefaction Hazard Map and actual liquefaction occurrences during the 2013 M 7.2 Bohol Earthquake. The hazard was assessed based on historical accounts, geomorphology, water table depth and geophysical information.
2. 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.
3. This map does not restrict construction of any structure and development in areas susceptible to liquefaction, as long as proper engineering considerations are applied.

### SOURCES OF DATA

Hazard data from PHIVOLCS Quick Response Team (QRT) Investigation of the 2013 M7.2 Bohol Earthquake and 2008 READY Liquefaction Hazard Map;  
Administrative boundary from NSO 2000;  
Base map from NAMRIA



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March 2016