

RAIN-INDUCED LANDSLIDE HAZARD MAP

PROVINCE OF BOHOL

Region VII - Central Visayas

Scale 1:100,000

0 5,000 10,000 20,000
Meters

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
Possible Areas Prone to Landslides Accumulation

EXPLANATION

1. Areas with low to gentle slopes and lacking tension cracks have low landslide susceptibility rating.
2. Areas with moderate landslides susceptibility rating have inactive/old landslides and tension cracks which are located away the community. These areas usually have moderate slopes.
3. Areas with high landslides susceptibility rating have active/recent landslides and tension cracks that would directly affect the community. Those with steep slopes and drainage that are prone to landslides damming are also highly susceptibility to landslides.
4. The possible landslides debris accumulation zones are the area where landslides debris could accumulate.

SOURCES OF DATA

Hazard Data, DENR, Mines and Geosciences Bureau (MGB) 2008
Administrative boundary, National Statistics Office (NSO) 2000
Topographic map 1:50,000 scale, NAMRIA

Disclaimer:
Administrative boundaries are approximate.

LOCATION MAP

