

125°45'0"E

## DETAILED LANDSLIDE AND FLOOD HAZARD MAP OF CARRASCAL AND CANTILAN, SURIGAO DEL SUR; SIBAGAT, AGUSAN DEL SUR; AND CABADBARAN CITY AND SANTIAGO, AGUSAN DEL NORTE, PHILIPPINES 125°46'0"E4119-II-1 LOBO QUADRANGLE



9°13'0' I

125°45'0"E

125°46'0"E

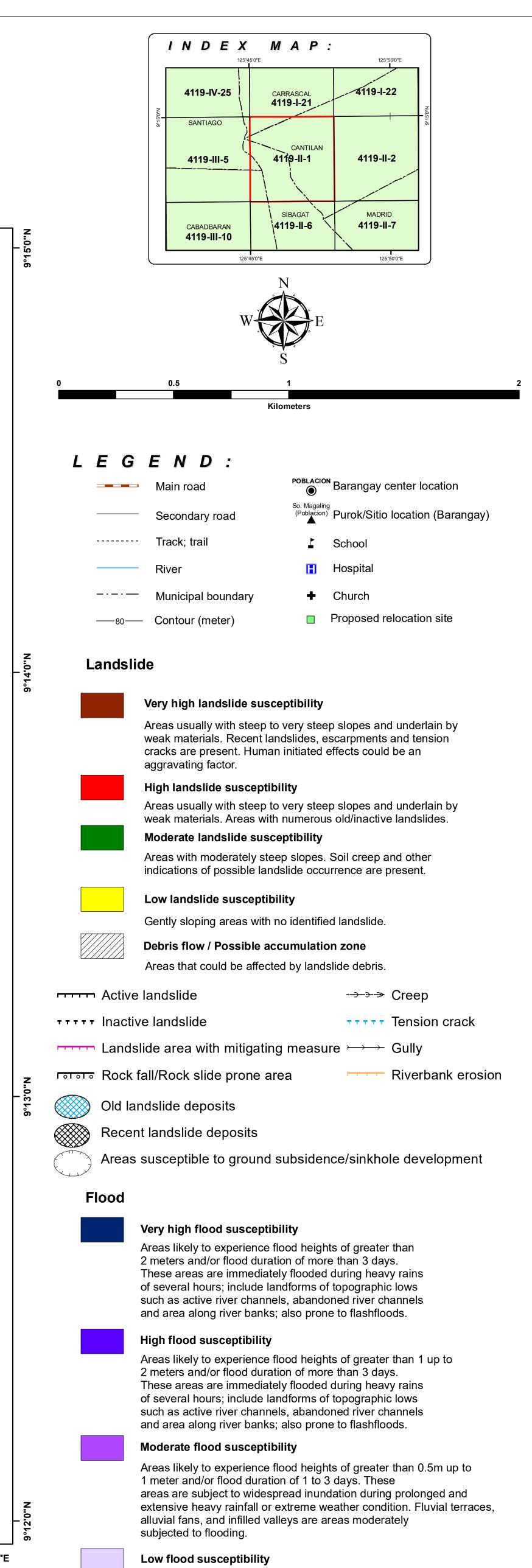


**DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES MINES AND GEOSCIENCES BUREAU** North Avenue, Diliman, Quezon City

**Data Sources :** MGB Geohazard Assessment Team Lands Geological Survey Division Geosciences Division MGB Regional Office XIII National Mapping and Resource Information Authority

125°47'0"E

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125°48'0"E

125°48'0"E

## **Coordinate System :**

Spheroid :..... Clark 1866 Datum :..... Luzon 1911

Mapping scale 1:10,000

Areas likely to experience flood heights of 0.5 meter or less and/or flood duration of less than 1 day. These areas include low hills and gentle slopes. They also have sparse to moderate drainage density.

Direction of rising floodwater Direction of receding floodwater



 $\overset{1.2}{\otimes}$  Flood depth (meter)

Flashflood exit point