

125°45'0"E

DETAILED LANDSLIDE AND FLOOD HAZARD MAP OF MADRID, CARRASCAL, AND CANTILAN, SURIGAO DEL SUR; SIBAGAT, AGUSAN DEL SUR; AND CABADBARAN CITY AND SANTIAGO, AGUSAN DEL NORTE, PHILIPPINES 12540724119-II-1 LOBO QUADRANGLE



9°13'0' I

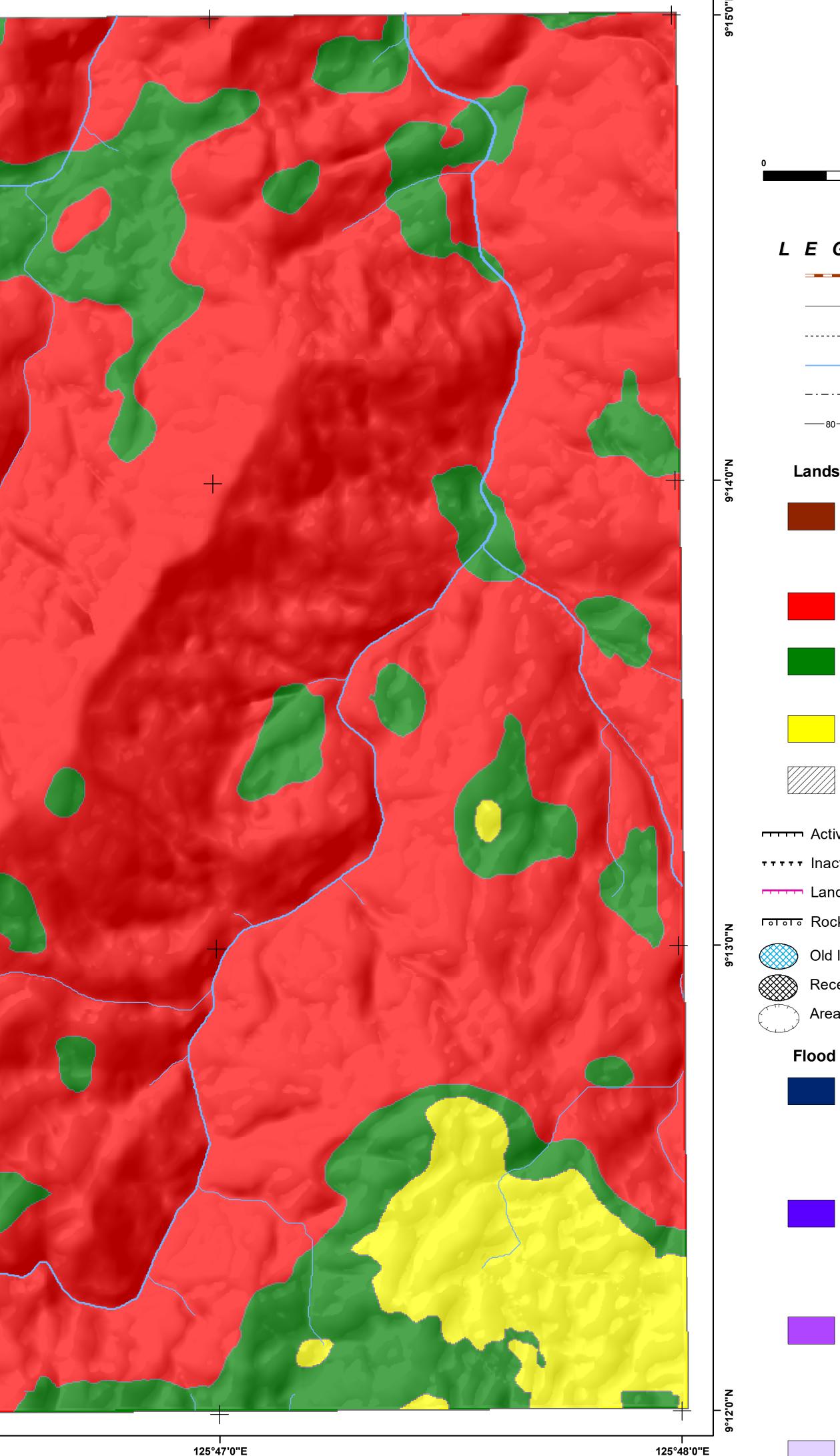
125°45'0"E

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

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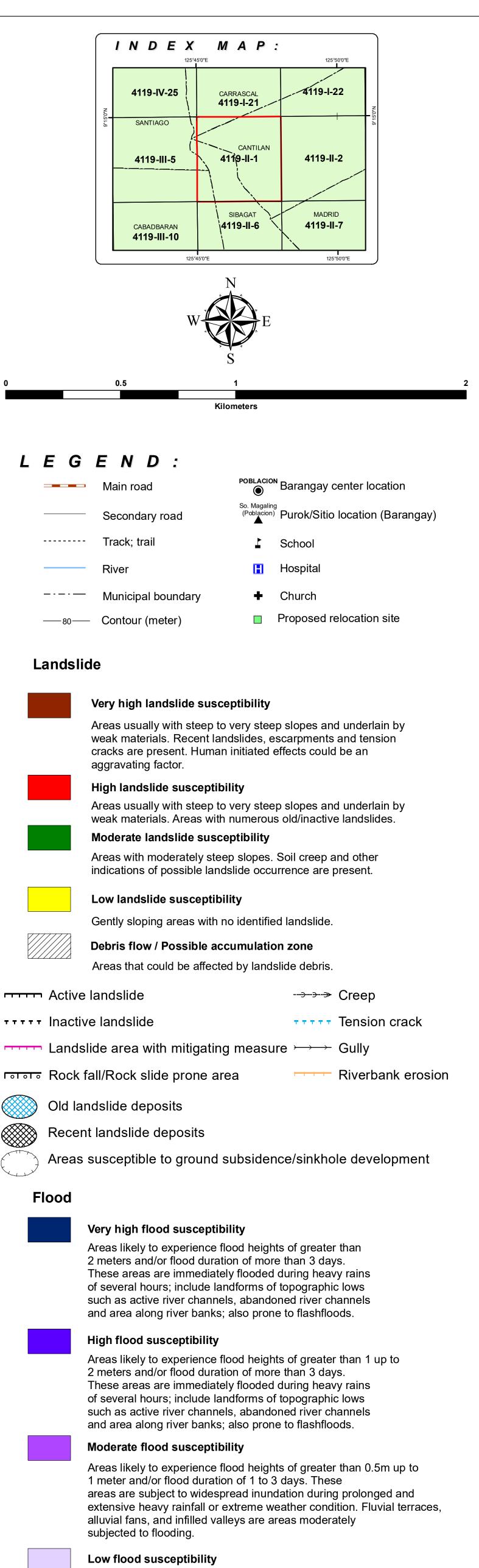


125°48'0"E

Coordinate System :

SpheroidClark 1866ProjectionTransverse MercatorDatumLuzon 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