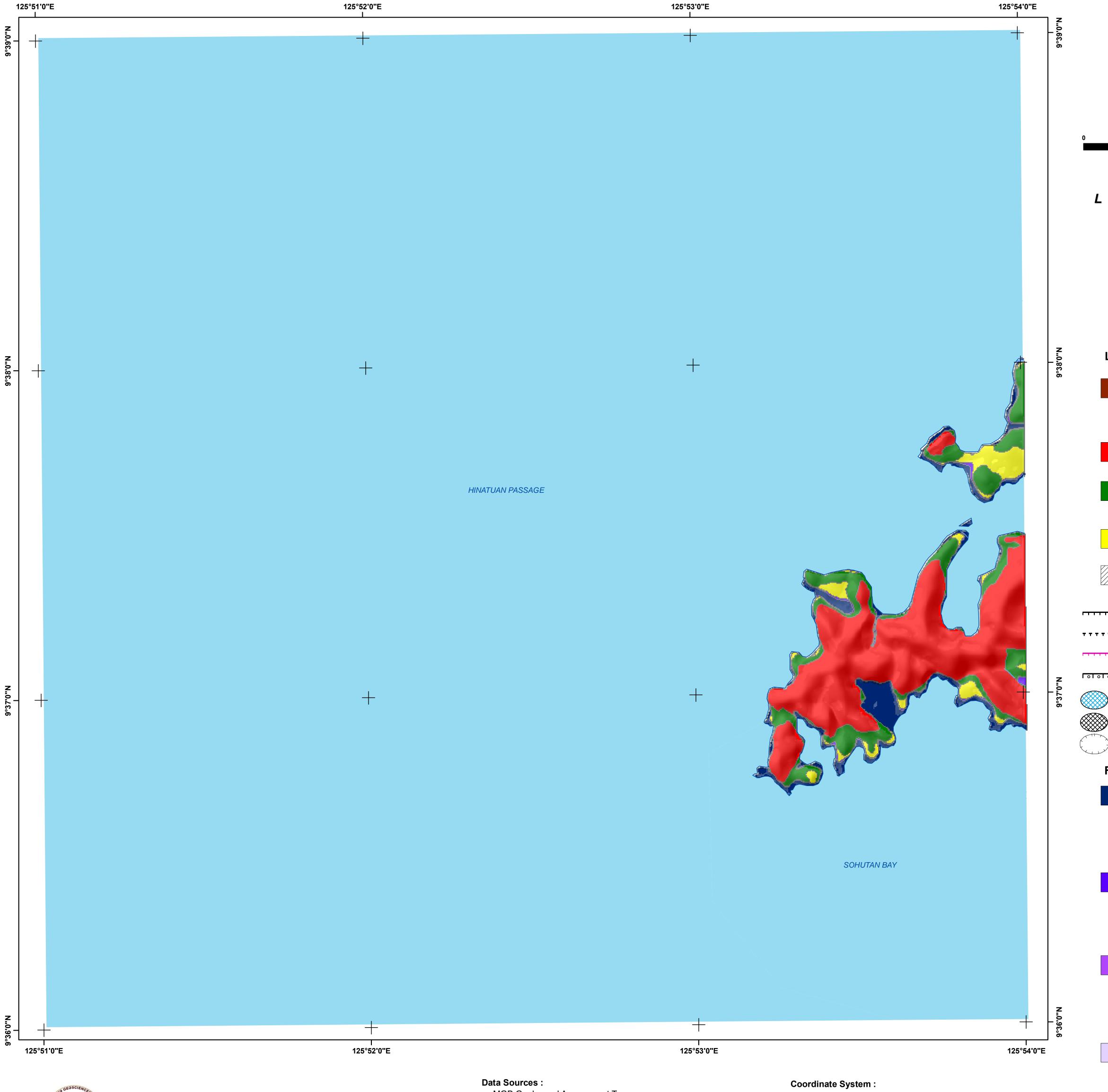


## **DETAILED LANDSLIDE AND FLOOD HAZARD MAP OF** SOCORRO, SURIGAO DEL NORTE, PHILIPPINES **4120-II-13 SANTA CRUZ QUADRANGLE**

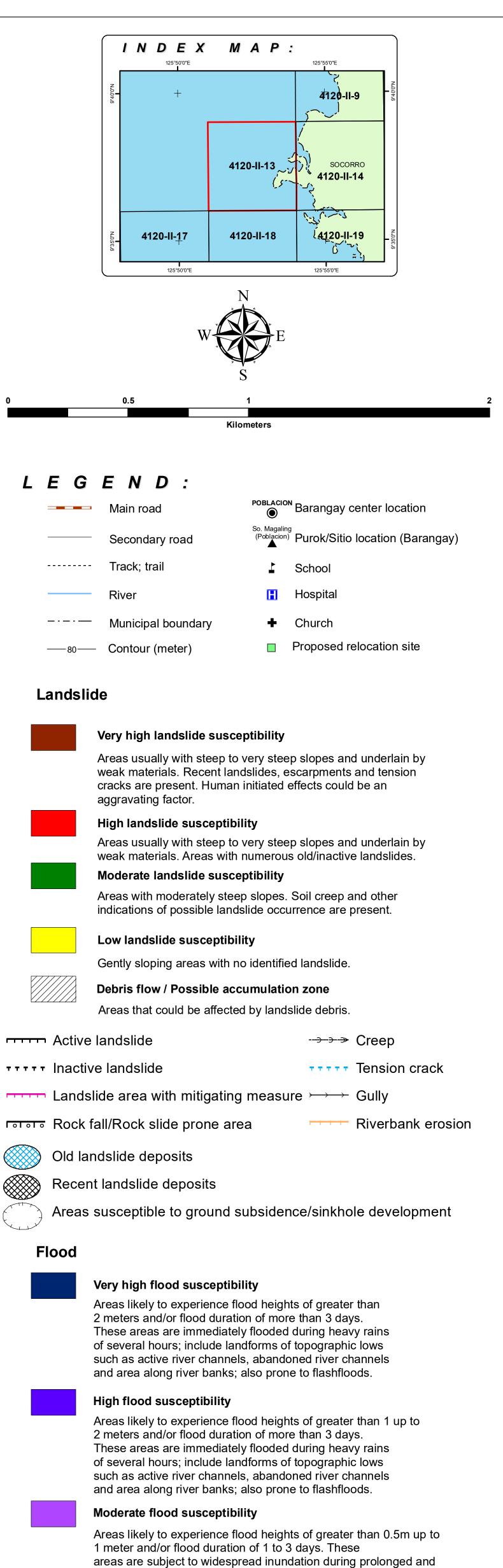


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MGB Geohazard Assessment Team Lands Geological Survey Division Geosciences Division MGB Regional Office XIII National Mapping and Resource Information Authority

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

Mapping scale 1:10,000



extensive heavy rainfall or extreme weather condition. Fluvial terraces, alluvial fans, and infilled valleys are areas moderately subjected to flooding.

## Low flood susceptibility

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