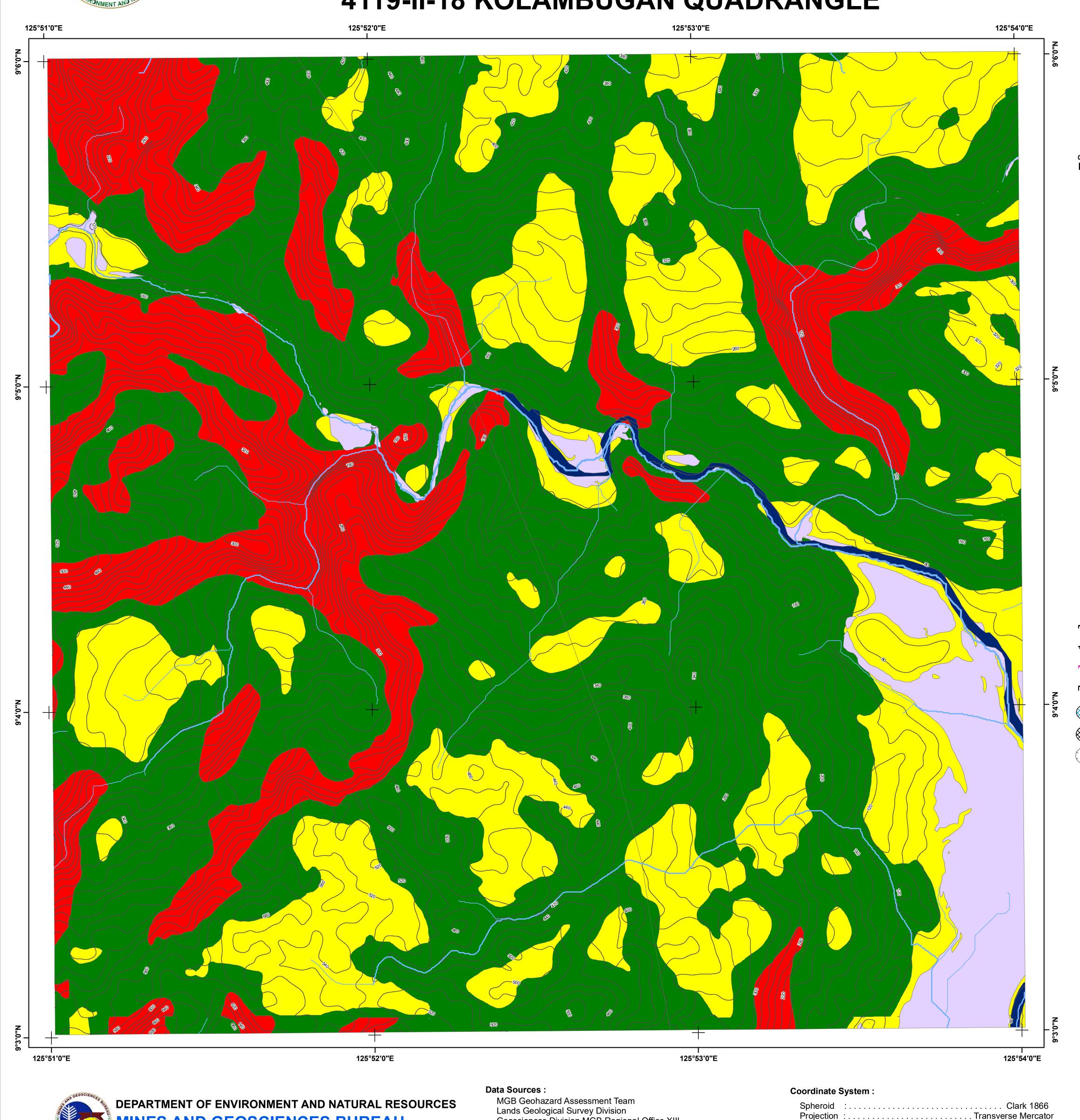
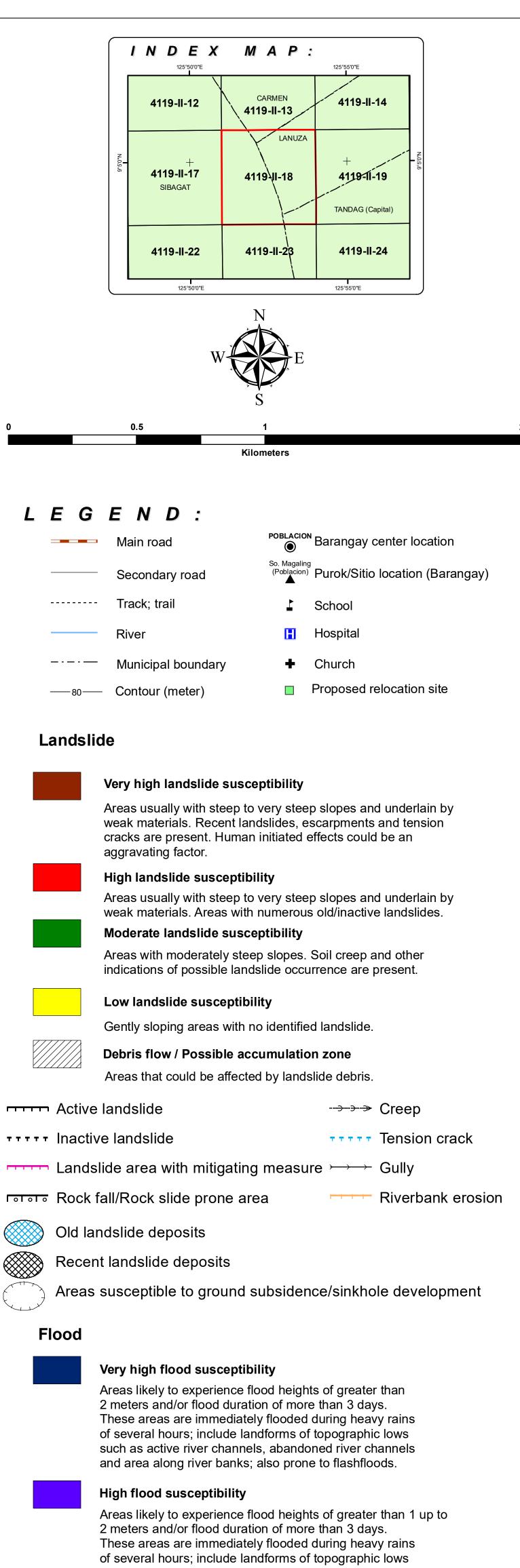


DETAILED LANDSLIDE AND FLOOD HAZARD MAP OF SIBAGAT, AGUSAN DEL SUR; AND LANUZA AND TANDAG CITY (CAPITAL), SURIGAO DEL SUR, PHILIPPINES 4119-II-18 KOLAMBUGAN QUADRANGLE





such as active river channels, abandoned river channels and area along river banks; also prone to flashfloods.

Moderate flood susceptibility

Areas likely to experience flood heights of greater than 0.5m up to 1 meter and/or flood duration of 1 to 3 days. These areas are subject to widespread inundation during prolonged and extensive heavy rainfall or extreme weather condition. Fluvial terraces, alluvial fans, and infilled valleys are areas moderately subjected to flooding.

Low flood susceptibility

receding floodwater

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

^{1.2} ⊗ Flood depth (meter) Flashflood exit point

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

GIS Processing:

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