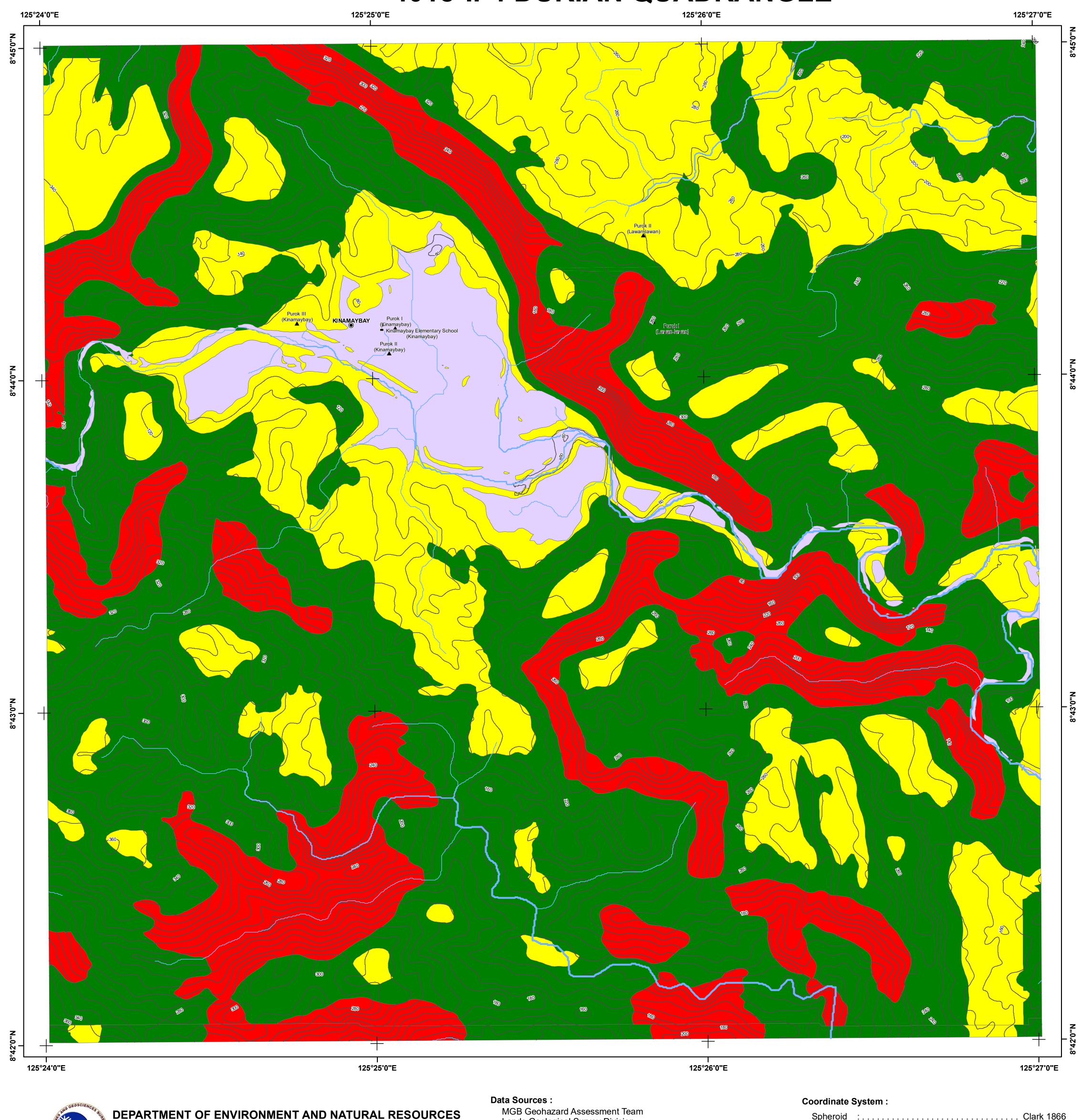
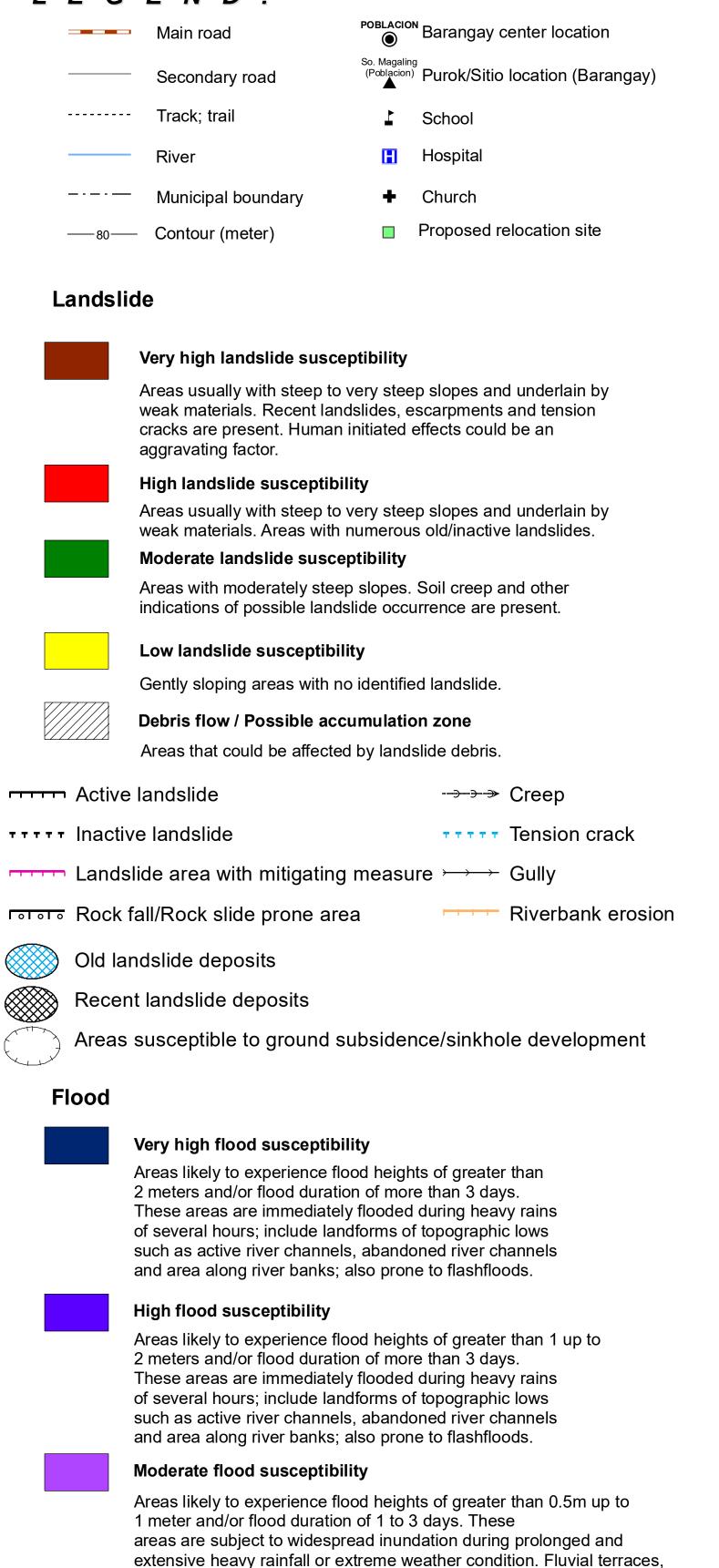


DETAILED LANDSLIDE AND FLOOD HAZARD MAP OF ESPERANZA, AGUSAN DEL SUR AND LAS NIEVES, AGUSAN DEL NORTE, PHILIPPINES 4018-II-4 DURIAN QUADRANGLE





alluvial fans, and infilled valleys are areas moderately

low hills and gentle slopes. They also have sparse to

Areas likely to experience flood heights of 0.5 meter or less and/or flood duration of less than 1 day. These areas include

^{1.2} ⊗ Flood depth (meter)

Flashflood exit point

subjected to flooding.

Low flood susceptibility

moderate drainage density.

Direction of

Direction of

rising floodwater

receding floodwater

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MINES AND GEOSCIENCES BUREAU

North Avenue, Diliman, Quezon City

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GIS Processing:

Lands Geological Survey Division

Spheroid :..... Clark 1866 Projection:.....Transverse Mercator Datum : Luzon 1911

Mapping scale 1:10,000