

125°39'0"E

DETAILED LANDSLIDE AND FLOOD HAZARD MAP OF ESPERANZA AND BAYUGAN, AGUSAN DEL SUR; AND LAS NIEVES, AGUSAN DEL NORTE, PHILIPPINES 4118-III-9 CATMONONQUADRANGLE

Purok V (Bentahon) Purok VII (Cubo) PIGLAWIGAN Ζ 40'0 Purok VIII (Piglawigan) Purok VIII (Nato)

125°40'0"E



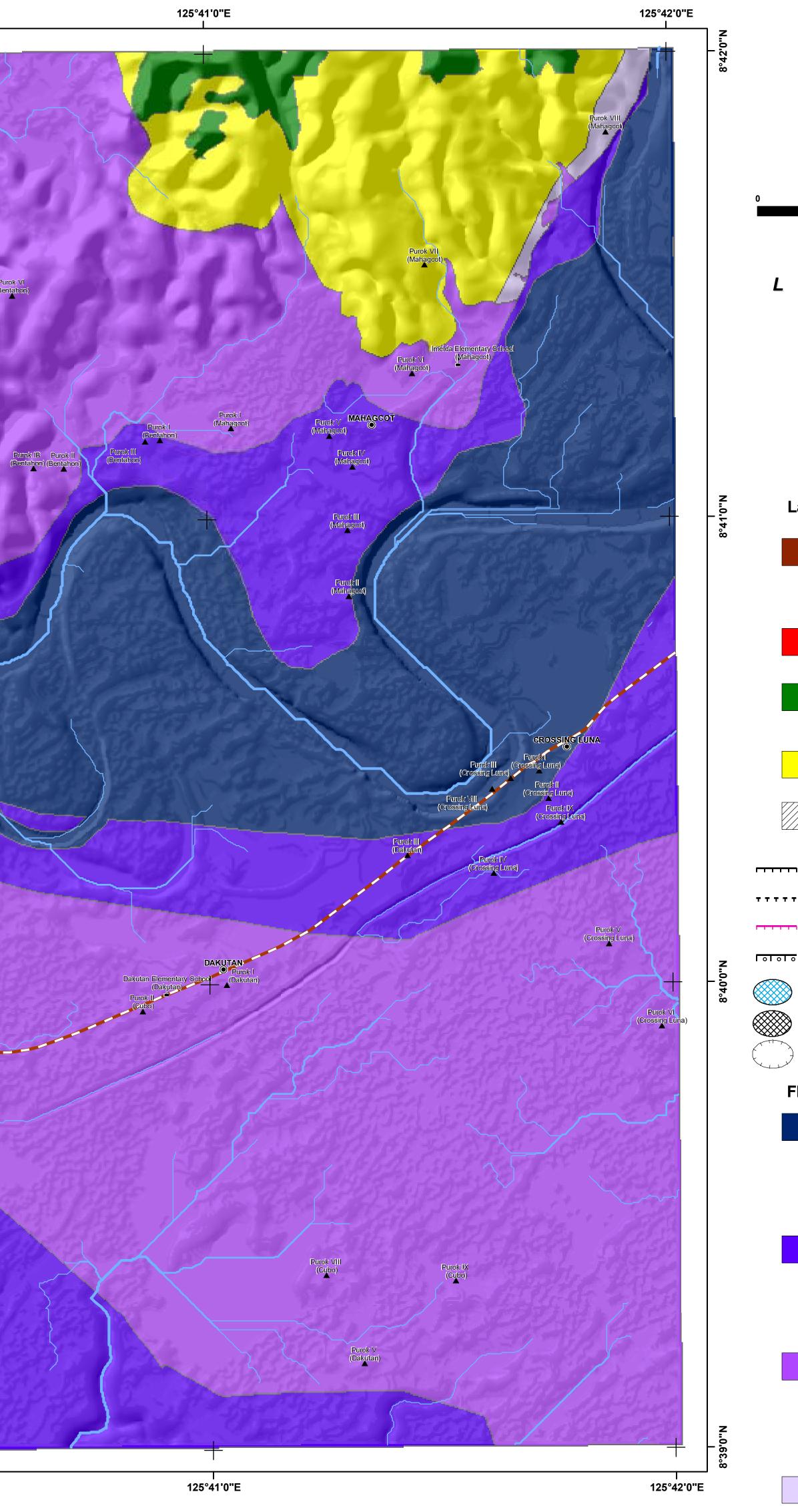
125°39'0"E

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

125°40'0"E

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

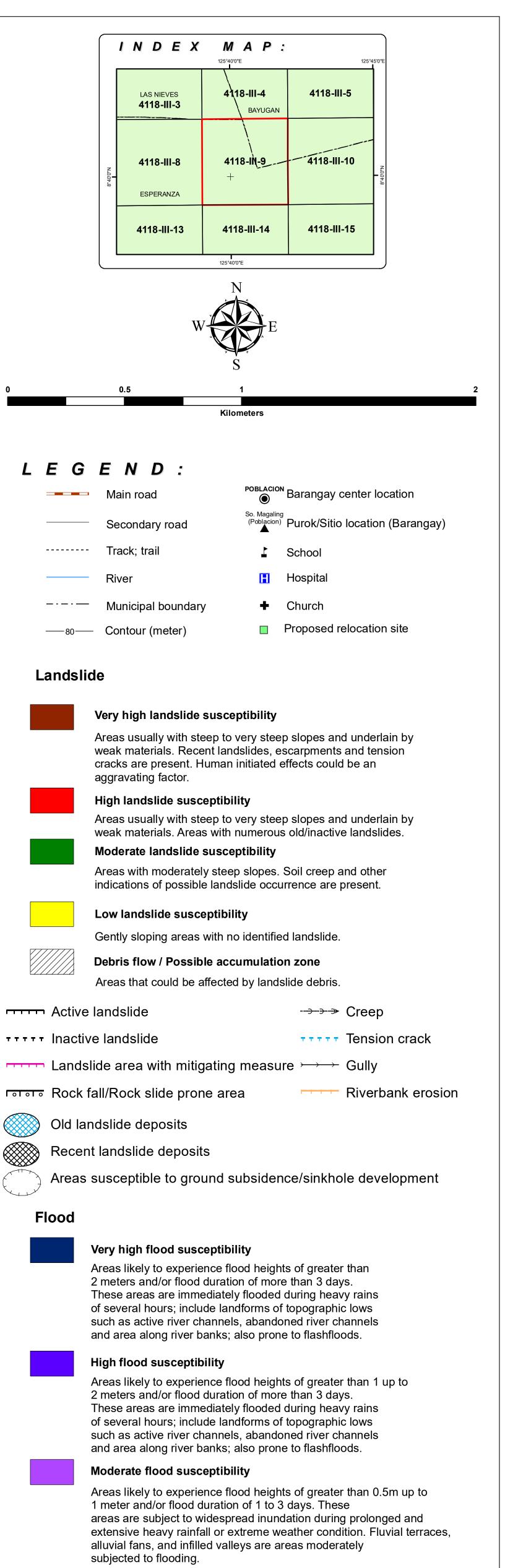
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Coordinate System :

SpheroidClark 1866ProjectionTransverse MercatorDatumLuzon 1911

Mapping scale 1:10,000



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