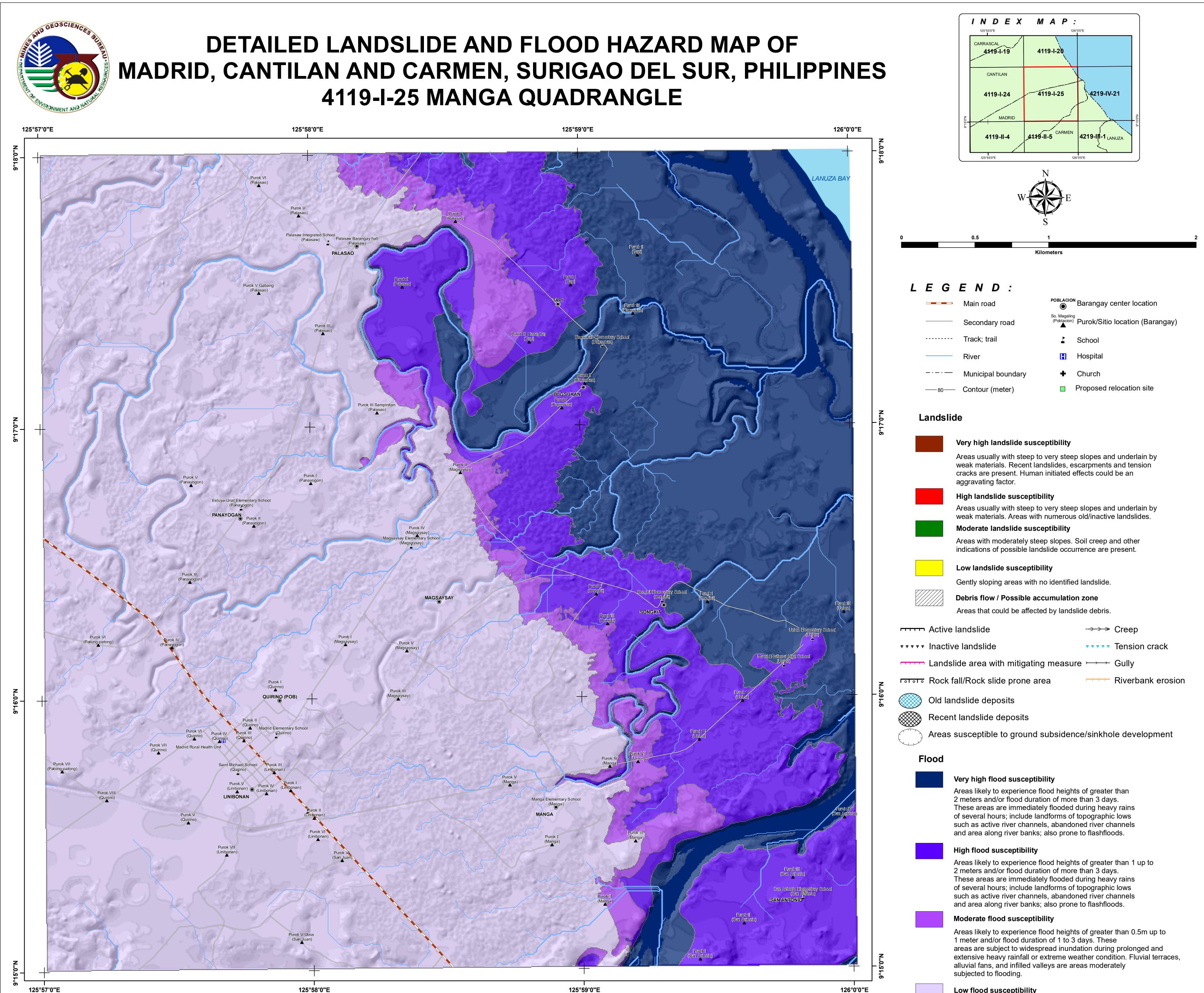


DETAILED LANDSLIDE AND FLOOD HAZARD MAP OF **4119-I-25 MANGA QUADRANGLE**





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

Data Sources :

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

Coordinate System :

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

Mapping scale 1:10,000

		- 1
Inactive landslide	* * * * *	Tension crack
Landslide area with mitigating measure	$\rightarrow \rightarrow \rightarrow$	Gully
Rock fall/Rock slide prone area		Riverbank erosion

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