

## LANDSLIDE SUSCEPTIBILITY MAP

## MUNICIPALITY OF LA PAZ

Province of Agusan del Sur (10k Baseline Data)

## LEGEND:

MunicipalityBarangayPurok

SchoolHealth Facility

Regional Boundary

Provincial Boundary

Municipal Boundary

Municipal Boundary
Shoreline
River & Creek

Road NetworkAccumulation ZoneScarp & Tension Crac

Scarp & Tension Crack

LANDSLIDE SUSCEPTIBILITY

Very High
High
Moderate

LANDSLIDE

VERY HIGH
Areas usually with steep to very steep slopes and underlain by
weak materials. Recent landslides, escarpments and tension
cracks are present. Human initiated effects could be an
aggravating factor.

HIGH
Areas usually with steep to very steep slopes and underlain by weak materials. Areas with numerous old and inactive landslides.

MODERATE
Areas with moderately steep slopes. Soil creep and other indications for possible landside occurrence are present.

LOW
Gently sloping areas with no identified landslides.

CCUMULATION ZONE reas that could be affected by landslide debris.

VERY HIGH
Areas likely to experience flood heights of greater than 2 meters and/or flood duration of more than 3 days. These areas are immediately flooded during heavy rains of several hours; include landforms of topographic lows such as active river channels, abandoned river channels and area along river banks; also prone to flashfloods.

HIGH
Areas likely to experience flood heights of 1.0 to 2.0 meters and/or flood duration of more than 3 days. These areas are immediately flooded during heavy rains of several hours; include landforms of

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MODERATE
Areas likely to experience flood heights between 0.5 and 1 meters 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.

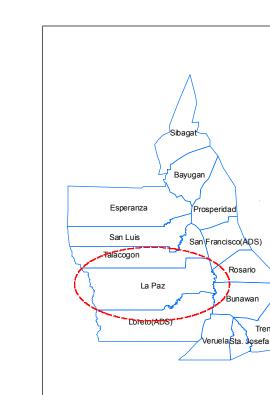
LOW

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 bills and

LOW

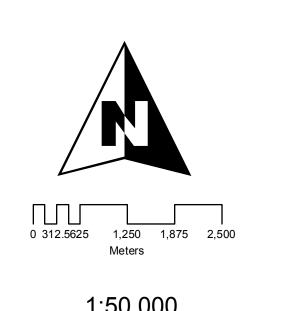
Areas likely to experience flood heights of 0.5 meter or less and/or flood duration of less than 1 day. These areas include low hills and gentle slopes. They also have sparse to moderate drainage density.







Province of Agusan del Sur Inde



1:50,000 GCS - Luzon 19