



- LEGEND:**
- Municipality/City
 - Barangay
 - Purok
 - ▲ School
 - Daycare Center
 - Health Facility
 - Proposed Evacuation Site
 - Proposed Recation Site
 - Scarp & Tension Crack
 - Municipal Boundary
 - Provincial Boundary
 - Regional Boundary
 - Road Network
 - Shoreline
 - Accumulation Zone
- LANDSLIDE SUSCEPTIBILITY**
- Very High
 - High
 - Moderate
 - Low

LANDSLIDE

VERY HIGH
Areas usually with steep to very steep slopes and underlain by weak materials. Recent landslides, scarps/cracks and tension cracks are present. Human-induced 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 indicators for possible landslides occurrence are present.

LOW
Gently sloping areas with no identified landslide.

ACCUMULATION ZONE
Areas that could be affected by landslide debris.

FLOOD

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 banklines of topographic low, such as active river channels, abandoned river channels and areas 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. Through banklines of topographic low, such as active river channels, abandoned river channels and areas along river banks, also prone to flashfloods.

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 flooding during heavy rains of several hours. Heavy rainfall of moderate to heavy intensity, flood channels, and flood 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 hills and gentle slopes. They also have sparse to moderate drainage density.

LANDSLIDE SUSCEPTIBILITY MAP
Agusan del Sur, Caraga Region
Philippines

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