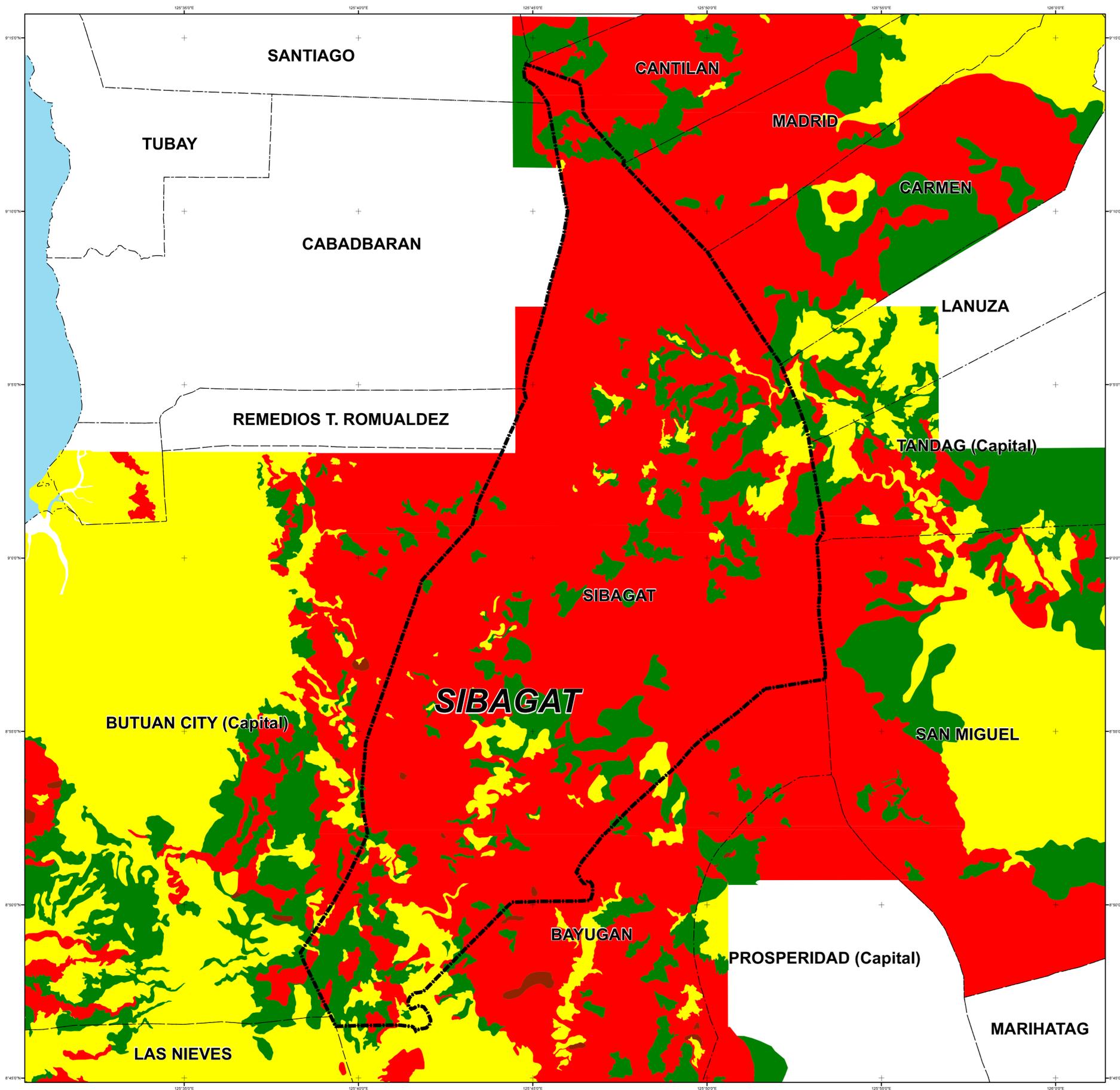
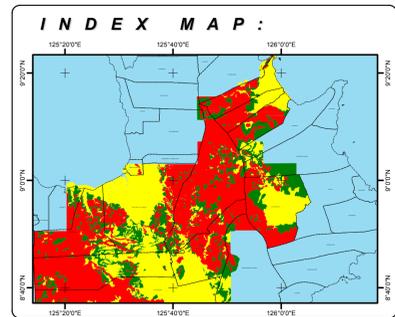




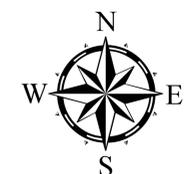
# DETAILED LANDSLIDE HAZARD MAP OF MUNICIPALITY OF SIBAGAT, PROVINCE OF AGUSAN DEL SUR, PHILIPPINES



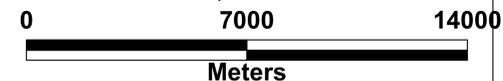
### LEGEND :

- Very high landslide susceptibility / Critical areas**  
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 landslide susceptibility**  
Areas usually with steep to very steep slopes and underlain by weak materials. Areas with numerous old/inactive landslides.
  - Moderate landslide susceptibility**  
Areas with moderately steep slopes. Soil creep and other indications for possible landslide occurrence are present.
  - Low landslide susceptibility**  
Gently sloping areas with no identified landslides.
  - Debris flow path / Possible accumulation zone**  
Areas that could be affected by landslide debris materials.
- 
- Main road
  - Secondary road
  - Track; trail
  - River
  - Municipal boundary
  - Barangay center location
  - Purok/Sito location
  - School
  - Hospital
  - Church

**BACUAG CITY QUADRANGLE**  
Province of Surigao del Norte  
Region XIII



Scale 1:99,726



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



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PUBLISHED 2012

### GIS Processing :

Lands Geological Survey Division

### Data Sources :

MGB Geohazard Assessment Team  
Geological Database and Information Systems Section  
Lands Geological Survey Division  
Geosciences Division MGB CAR  
National Mapping and Resource Information Authority