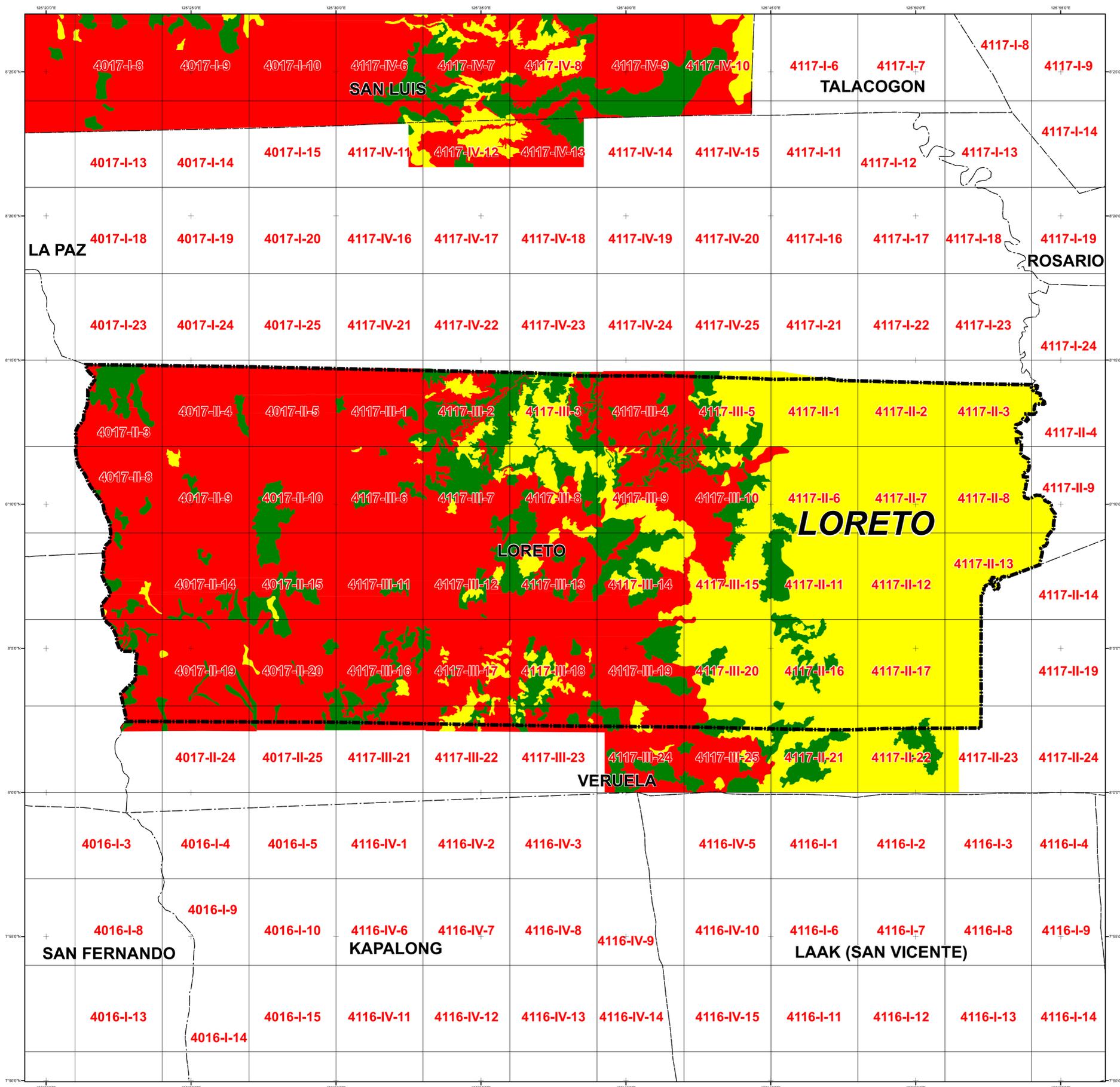
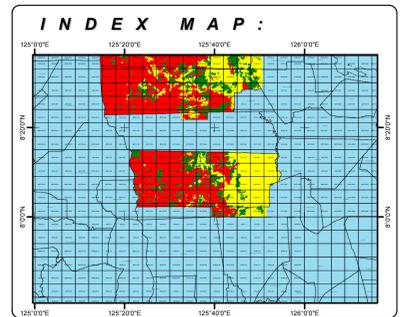




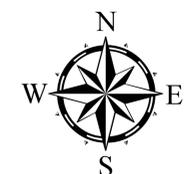
DETAILED LANDSLIDE HAZARD MAP OF MUNICIPALITY OF LORETO, PROVINCE OF AGUSAN DEL SUR, PHILIPPINES



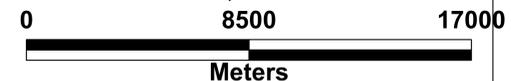
LEGEND :

- 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 1:120,021



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



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

ALL RIGHTS RESERVED
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