

REPUBLIC OF THE PHILIPPINES

**DEPARTMENT OF AGRICULTURE**

**BUREAU OF SOILS AND**


**WATER MANAGEMENT**

Elliptical Road, cor. Visayas Ave., Diliman, Quezon City

**SOIL pH MAP**

**( Key Rice Areas )**

**PROVINCE OF KALINGA**



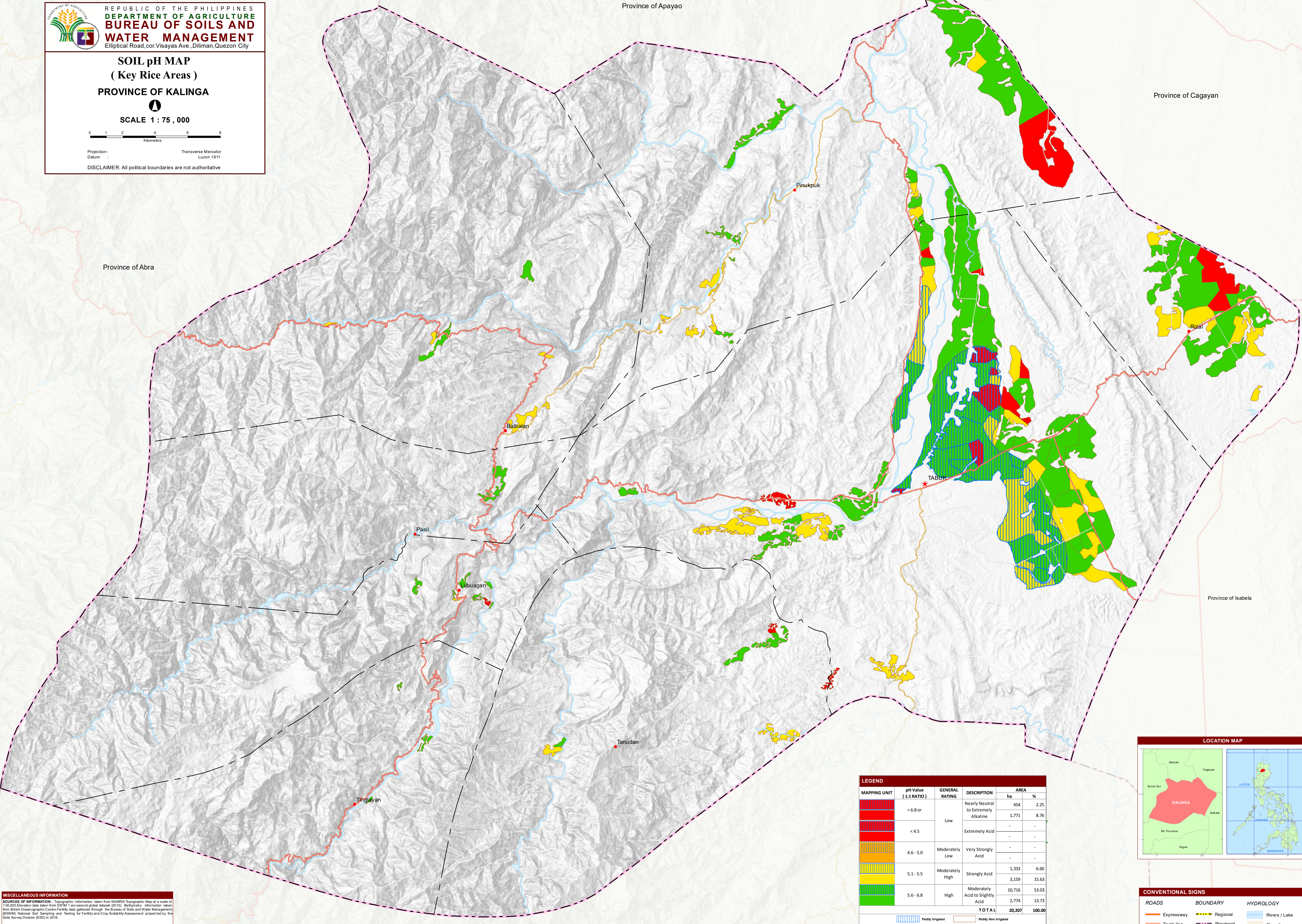
**SCALE 1 : 75 , 000**

01234568

Kilometers

Projection :  
Datum :  
Transverse Mercator  
Luzon 1911

DISCLAIMER: All political boundaries are not authoritative



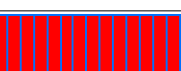








**MISCELLANEOUS INFORMATION**

**SOURCES OF INFORMATION:** Topographic information taken from NAMRIA Topographic Map at a scale of 1:50,000. Elevation data taken from SRTM 1 arc-second global dataset (2015). Bathymetry information taken from British Oceanographic Centre's Fathom data gathered through the Bureau of Soils and Water Management (BSWM) National Soil Sampling and Testing for Fertility and Crop Suitability Assessment project led by the Soils Survey Division (SSD) in 2016.

Please notify errors or omissions in this publication are requested to inform the BSWM-SRDC Enag, Elliptical Rd. cor. Visayas Avenue, Diliman, Quezon City, Philippines or visit the BSWM website: <https://www.bswm.da.gov.ph/>.














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Prepared and produced by the **GEOMATICS AND SOIL INFORMATION TECHNOLOGY DIVISION, BSWM.**

LEGEND					
MAPPING UNIT	pH Value (1:1 RATIO)	GENERAL RATING	DESCRIPTION	AREA	
	> 6.8 or	Low	Nearly Neutral to Extremely Alkaline	454	2.25
	< 4.5		Extremely Acid	1,771	8.76
	4.6 - 5.0	Moderately Low	Very Strongly Acid	-	-
	5.1 - 5.5	Moderately High	Strongly Acid	1,333	6.60
	5.6 - 6.8	High	Moderately Acid to Slightly Acid	3,159	15.63
				10,716	53.03
				2,774	13.73
TOTAL				20,207	100.00
	Paddy Irrigated				
	Paddy Non Irrigated				

Area estimated based on actual field survey, other information from DA-RDO's MA's, NA Service Area, NAMRIA Land Cover (2010) and BSWM Land Use System Map



CONVENTIONAL SIGNS		
<b>ROADS</b>	<b>BOUNDARY</b>	<b>HYDROLOGY</b>
 Expressway	 Regional	 Rivers / Lake
 Trunk line	 Provincial	 Shoreline
 Primary	 District	<b>PLACES</b>
 Secondary	 Municipal	 Capital City / City
 Tertiary		 Capital Town / Town