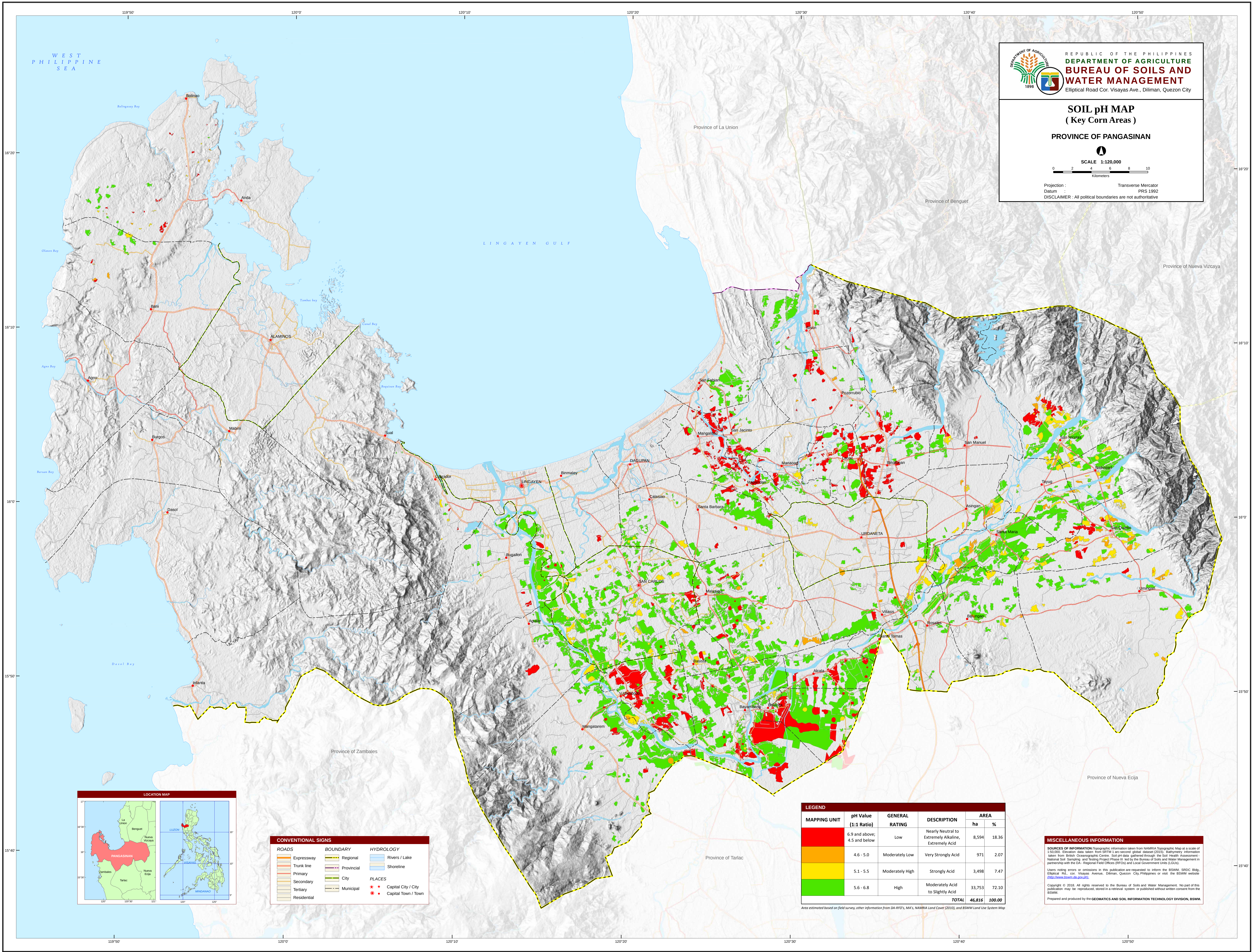






REPUBLIC OF THE PHILIPPINES

DEPARTMENT OF AGRICULTURE

BUREAU OF SOILS AND WATER MANAGEMENT

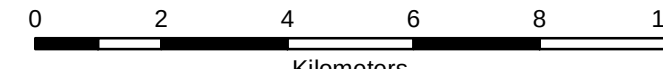
Elliptical Road Cor. Visayas Ave., Diliman, Quezon City

SOIL pH MAP

(Key Corn Areas)

PROVINCE OF PANGASINAN

SCALE 1:120,000

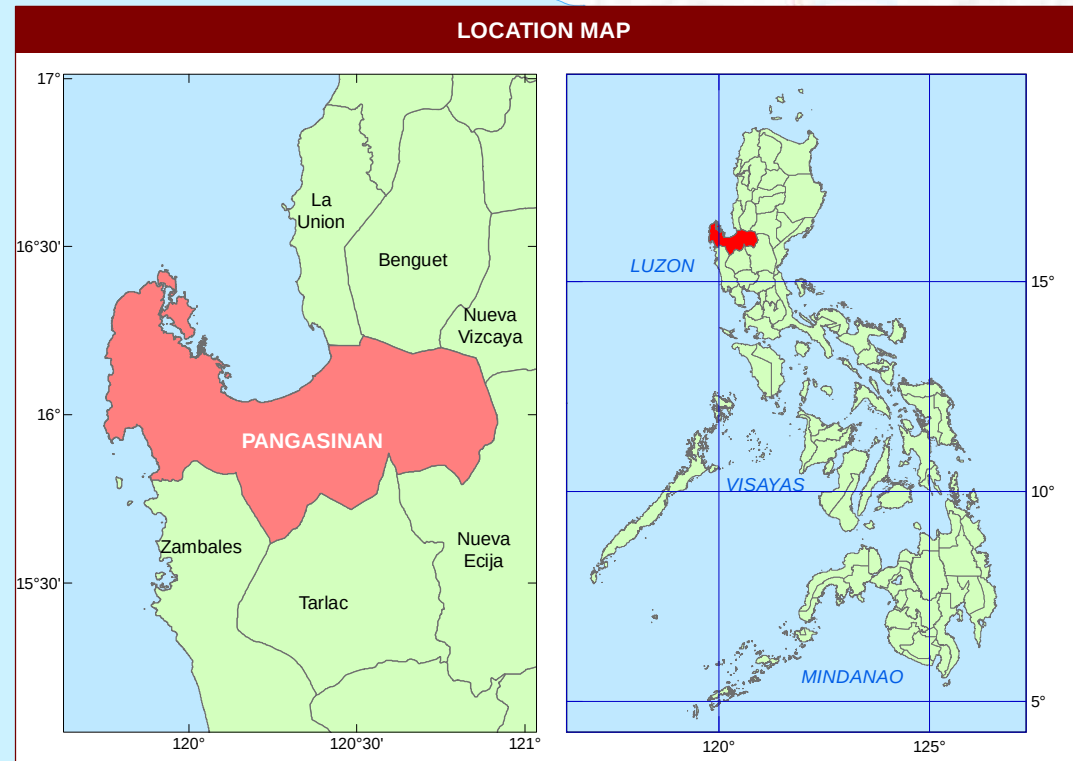


Kilometers

Projection : Transverse Mercator

Datum : PRS 1992

DISCLAIMER : All political boundaries are not authoritative



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

LEGEND					
MAPPING UNIT	pH Value (1:1 Ratio)	GENERAL RATING	DESCRIPTION	AREA	
	6.9 and above; 4.5 and below	Low	Nearly Neutral to Extremely Alkaline, Extremely Acid	ha	%
	4.6 - 5.0	Moderately Low	Very Strongly Acid	971	2.07
	5.1 - 5.5	Moderately High	Strongly Acid	3,498	7.47
	5.6 - 6.8	High	Moderately Acid to Slightly Acid	33,753	72.10
TOTAL				46,816	100.00

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

MISCELLANEOUS INFORMATION

SOURCES OF INFORMATION: Topographic information taken from NAMRIA Topographic Map at a scale of 1:50,000. Elevation data taken from SRTM 3 arc-second global dataset (2010). Bathymetry information taken from British Oceanographic Centre. Soil pH data gathered through the Soil Health Assessment - National Soil Sampling and Testing Project Phase II led by the Bureau of Soils and Water Management in partnership with the DA - Regional Field Offices (RFOs) and Local Government Units (LGUs).

Users noting errors or omissions in this publication are requested to inform the BSWM, SRDC Bldg., Elliptical Rd., Cor. Visayas Avenue, Diliman, Quezon City Philippines or visit the BSWM website (<http://www.bswm.da.gov.ph>).

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