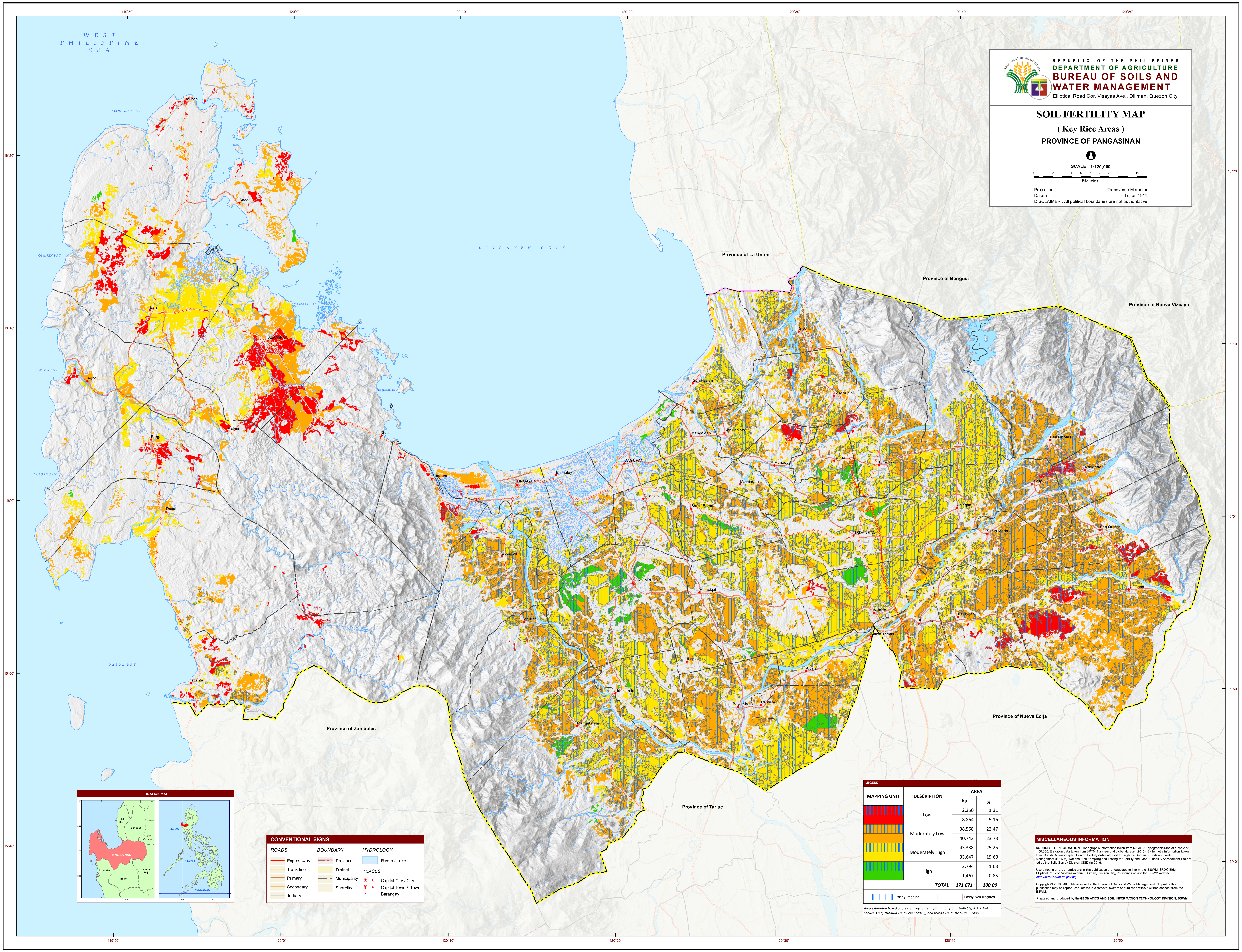
REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF AGRICULTURE
BUREAU OF SOILS AND WATER MANAGEMENT
Elliptical Road Cor. Visayas Ave., Diliman, Quezon City

SOIL FERTILITY MAP

(Key Rice Areas)

PROVINCE OF PANGASINAN



119°50'
120°0'
120°10'
120°20'
120°30'
120°40'
120°50'
16°20'
16°10'
16°0'
15°50'
15°40'
W E S T P H I L I P P I N E S E A
BALINGASAY BAY
Bolinao
Anda
OLANEN BAY
Bani
TAMBAC BAY
Canal Bay
ALAMINOS
AGNO BAY
Agno
Boquioan Bay
Mabini
Sual
Burgos
BARUAN BAY
Dasol
DASOL BAY
Infanta
Province of Zambales
L I N G A Y E N G U L F
Province of La Union
Province of Benguet
Province of Nueva Vizcaya
Sison
San Fabian
Pozorrubio
Mangaldan
San Jacinto
Laoac
Binalonan
Manaoag
Mapandan
DAGUPAN
Binmaley
LINGAYEN
Labrador
Calasiao
Santa Barbara
URDANETA
San Nicolas
Natividad
Tayug
Asingan
Santa Maria
San Quintin
Umingan
Balungao
Rosales
Villasis
Santo Tomas
Alcala
Bautista
Bayambang
Basista
Malasiqui
SAN CARLOS
Bugallon
Aguilar
Urbiztondo
Mangatarem
Province of Tarlac
Province of Nueva Ecija
LOCATION MAP
La Union
Benguet
Nueva Vizcaya
PANGASINAN
Zambales
Tarlac
Nueva Ecija
LUZON
VISAYAS
MINDANAO

SCALE 1:120,000
0 1 2 3 4 5 6 7 8 9 10 11 12
Kilometers

Projection : Transverse Mercator
Datum : Luzon 1911
DISCLAIMER : All political boundaries are not authoritative

CONVENTIONAL SIGNS

ROADS
- Expressway
- Trunk line
- Primary
- Secondary
- Tertiary

BOUNDARY
- Province
- District
- Municipality
- Shoreline

HYDROLOGY
- Rivers / Lake

PLACES
- ★ Capital City / City
- ● Capital Town / Town
- ∘ Barangay

LEGEND

MAPPING UNIT	DESCRIPTION	AREA	
		ha	%
▥	Low	2,250	1.31
🟥		8,864	5.16
▥	Moderately Low	38,568	22.47
🟧		40,743	23.73
▥	Moderately High	43,338	25.25
🟨		33,647	19.60
▥	High	2,794	1.63
🟩		1,467	0.85
	TOTAL	***171,671***	***100.00***

▥ Paddy Irrigated ☐ Paddy Non-Irrigated

Area estimated based on field survey, other information from DA-RFO's, MA's, NIA Service Area, 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 1 arc-second global dataset (2015). Bathymetry information taken from British Oceanographic Centre. Fertility 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.

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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