

REPUBLIC OF THE PHILIPPINES DEPARTMENT OF AGRICULTURE BUREAU OF SOILS AND WATER MANAGEMENT SRDC Bldg, Elliptical Road Comer Visayas Avenue, Diliman, Quezon City, Philippines 1101 customers.center@bswm.da.gov.ph (02) 8332-9534 / (02) 8273-2474 loc 3202

NETWORK OF PROTECTED AREAS FOR AGRICULTURAL AND AGRO-INDUSTRIAL DEVELOPMENT (NPAAAD) MAP

Municipality of Santol Province of La Union

SCALE 1:50,000

Kilometer

0 0.5 1

Universal Transverse Mercator Zone 51 North PRS 1992 DISCLAIMER : All political boundaries are not authoritative

EGEND								
MAPPING	DESCRIPTION	AREA						
SYMBOL	DESCRIPTION		(%)					
RIME AGRICULTURAL LANDS								
A	All irrigated lands/areas	522.39	26.99					
В	All irrigable lands already covered by irrigation projects with firm funding commitments	0	0					
с	All alluvial plain lands highly suitable for agriculture, not irrigated	1,351.36	69.84					
D	Agro-industrial croplands or lands presently planted to industrial crops that support the viability of existing agricultural infrastructure and agro-based enterprises	31.22	1.62					
E	Highlands or areas located at an elevation of five hundred (500) meters or above highly suitable for growing semi-temperate and high value crops	29.7	1.53					
RAGILE AGRICULTURAL LANDS								
F	All agricultural lands that are ecologically fragile, the conversion of which will result in serious environmental degradation that will affect mangrove areas and fish sunctuaries	0	0					
G	All fishery areas as defined pursuant to Fisheries Code of 1998	0.43	0.02					
ISCELLANEOUS LAND TYPES (Not Relevant for Agriculture)								
Н	Forest/Watershed areas (critical watersheds including mangroves)							
Bu	Built-up Areas (urban land, airport, roads and bridges)							
Others	Quarry, mine pit, barren land, rock land, river wash, beach sand, sand dunes, landfill							
	TOTAL	1,935.1	100					

CONVENTIONAL SIGNS

ADS		BOUNDARY		HYDROLOG	Ŷ
	Expressway		Regional	2	Sea / Shoreline
	Trunk line		Provincial		Lakes / Rivers
	Primary		City	PLACES	
	Secondary		Municipal	* *	Capital City / City
	Tertiary		Barangay	•	Capital Town / Town

16°40' MISCELLANEOUS INFORMATION

This publication is licensed under a Creative Commons Attribution 4.0 International License.This publication is licensed under a Creative Commons Attribution 4.0 International License.This publication is licensed under a Creative Commons Attribution 4.0 International License.This publication is credited and derivative product/s are licensed under identical terms.Unless otherwise noted, copyright and any other intellectual property rights, if any, in this publication is owned by
the Philippine Government. This publication should be attributed as: BSWM, 2022 NPAAAD Map Series.Users noting errors or omissions in this publication are requested to inform the Bureau of Soils and Water Management.SOURCES OF INFORMATION : Topographic information taken from NAMRIA Topographic Map at 1:50,000 scale.Land Resources Information and NPAAAD/SAFDZ from the Agricultural Land Management and Evaluation Division (ALMED)
and Soils Survey Division (SSD). Land Use/Vegetation Cover are obtained from the Land Use System (FAO, 2015), Philippine
Rice Information System (PRISM) (IRRI, 2015) OpenStreetMap (OSM) and Satellite Images from Google. The slope and
elevation are generated from SRTM 30-meter spatial resolution.Data analysis and compilation spearheaded by the ALMED with the technical support of the SSD.These maps were produced through the Review/Updating of the NPAAAD and SAFDZ Project.Map produced by the Geomatics and Soil Information Technology Division (GSITD).

Collaborating Agencies : Department of Agriculture Regional Field Offices (DA-RFOs) and other concerned Offices : Local Government Units (LGUs)

BERNARDO B. PASCUA Chief, ALMED	GINA P. NILO, Ph.D. Director, BSWM