


REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF AGRICULTURE
BUREAU OF SOILS AND WATER MANAGEMENT
SRDC Bldg, Elliptical Road Corner Visayas Avenue, Diliman, Quezon City, Philippines 1101
customers.center@bswm.da.gov.ph (02) 8332-9634 / (02) 8273-2474 loc 3202

STRATEGIC AGRICULTURE AND FISHERIES
DEVELOPMENT ZONES (SAFDZ) MAP

Municipality of San Esteban
Province of Ilocos Sur



SCALE 1:50,000

0 0.5 1 2 3 4
Kilometers

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

LEGEND			
MAPPING SYMBOL	DESCRIPTION	AREA	
		Ha	(%)
SAFDZ			
1	Strategic Crop Sub-Development Zone	450.81	43.53
2	Strategic Livestock Sub-Development Zone	37.6	3.62
3	Strategic Fishery Sub-Development Zone	0	0
4	Strategic Integrated Crop/Livestock Sub-Development Zone	0	0
5	Strategic Integrated Crop/Fishery Sub-Development Zone	0	0
6	Strategic Integrated Crop/Livestock/Fishery Sub-Development Zone	0	0
7	Strategic Integrated Fishery and Livestock Sub-Development Zone	0	0
FUTURE SAFDZ			
8	Remaining NPAAAD	124.77	12.04
NON-SAFDZ			
9	Agro-Forestry Zone	422.9	40.81
10	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		1,036.08	100

CONVENTIONAL SIGNS

ROADS

Expressway

Trunk line

Primary

Secondary

Tertiary

BOUNDARY

Regional

Provincial

City

Municipal

Barangay

HYDROLOGY

Sea / Shoreline

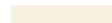
Lakes / Rivers

PLACES

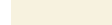
Capital City / City

Capital Town / Town

LOCATION MAP




17°30' 17°15' 120°30' 120°20'



18°0' 16°0' 14°0' 120°0' 122°0'

MISCELLANEOUS INFORMATION



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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.

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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

Sheet 1 of 1