



Ninth Asian Soil Partnership Meeting

Philippines progresses and news on Sustainable Soil Management and Soil Health

23 - 24 April 2024
10am to 1pm GMT+7

GINA P. NILO, Ph.D
Director, Bureau of Soils and Water Management
and Chair, Asian Soil Partnership

GSP Action Framework 2022-2030

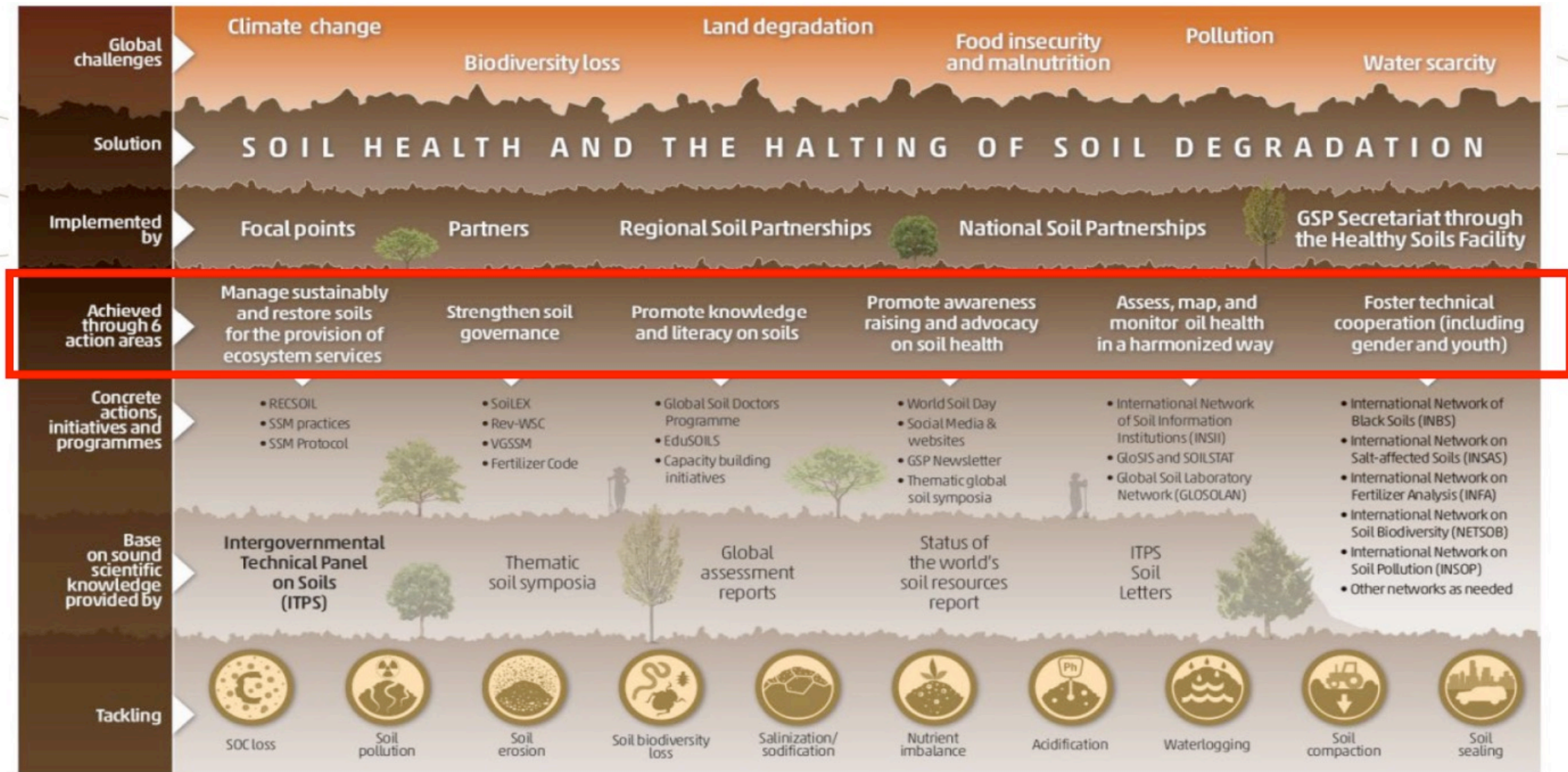


Figure 1. GSP Action Framework

National Soil Health Program



Since 2020, the DA-Bureau of Soils and Water Management has spearheaded the National Soil Health Program. This aims to have a **systematic and holistic approach** in addressing soil health to ensure sustainable use and management of soil resources and enhanced productivity and income.



Pillar 1: Promote sustainable management of soil resources for soil protection, conservation and sustainable productivity



Pillar 2: Encourage investment, technical cooperation, policy education, awareness and extension in soil



Pillar 3: Promote targeted soil research and development focusing on identified gaps, priorities and synergies with related productive, environment and social development actions



Pillar 4: Information and Data



Pillar 5: Harmonization of methods, measurements and indicators for the sustainable management of soil resources

ISO/IEC 17025: 2017

LA-2016-299B
ATEL-1-1021-299B
Laboratory Services Division

LA-2023-423A
Soil and Water Resources
Research Division

*"Lupa't Tubig ay Pag-ingatan at Pangalagaan
Tungo sa Maunlad na Agrikultura at Kabuhayan"*



The National Soil Health Program (NSHP)

BSWM contribution to the DA's Vision:

Climate Resilient Food and Nutrition Secured Philippines

NSHP provides a holistic and systematic approach in addressing soil health to ensure sustainable use and management of soil resources, enhanced agricultural productivity and increased farmers income.

Key Components: S.M.S.

1. Strengthen Soil Laboratories

2. Monitor Soil Health

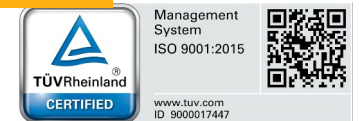
3. Sustainable Soil and Land Management Implementation

ISO/IEC 17025:2017

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Soil and Water Resources
Research Division

*"Lupa't Tubig ay Pag-ingatan at Pangalagaan
Tungo sa Maunlad na Agrikultura at Kabuhayan"*



Launching of NSHP as DA-Banner Program



Sec. Kiko Tiu Laurel

5d · 🌐

Pagkatapos po ng meeting kahapon sa Commission on Appointments, agad akong dumiretso at nakibahagi sa selebrasyon ng World Soil Day 2023 na may temang "Soil and Water: A Source of Life".

Lupa at tubig ang pundasyon ng agrikultura, kaya naman ay binibigyang-pugay ko ang [DA-Bureau of Soils and Water Management](#) sa paglunsad ng National Soil Health Program!

Patuloy po nating isulong at suportahan ang mga initiatives na naglalayong siguruhin ang sustainable at progresibong agrikultura ng bansa.

[#ParaSaMasaganangBagongPilipinas](#)

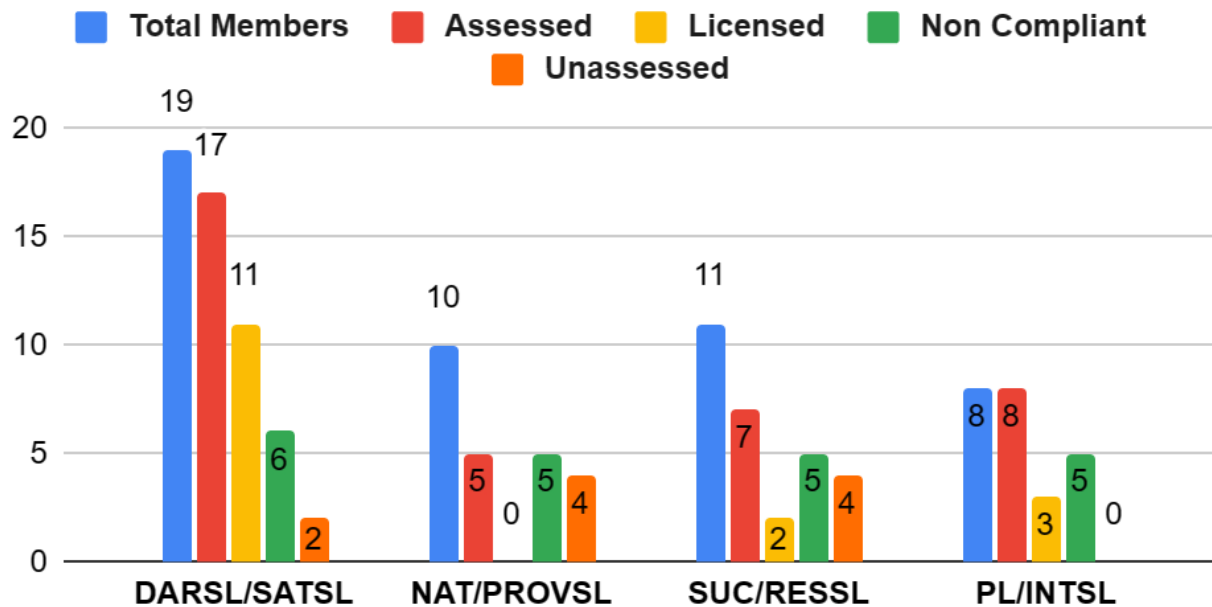


Strengthening of Soil Laboratories

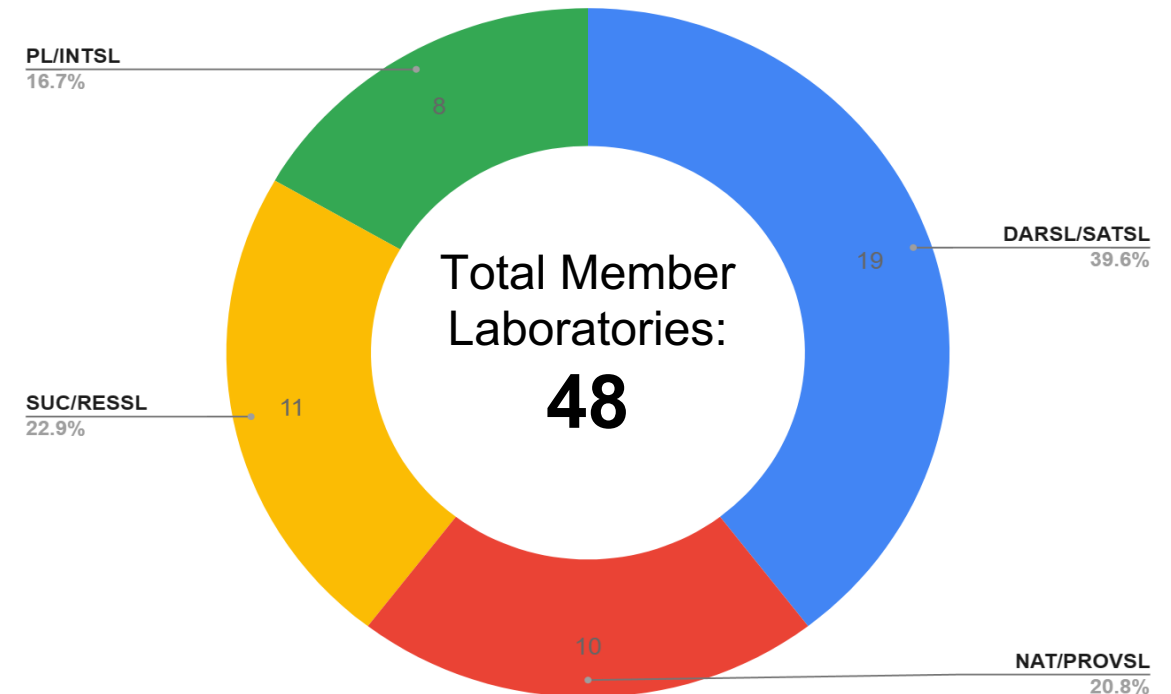
Implementation of PD 1435 and Establishment of PHILNASOLAN

- Network established last 2019, with annual general assembly conducted.
- Promoted harmonization of methods for Soil Organic Carbon, Soil Electrical Conductivity, Soil Available Phosphorus – Olsen, Bray I and Bray II, Soil Bulk Density (2023), & Soil respiration (2023)

STATUS OF LTO-SL OF PHILNASOLAN MEMBERS



DISTRIBUTION OF MEMBER LABORATORIES



Strengthening of Soil Laboratories



Distribution of Technical and Scientific Equipment and Laboratory Supplies to Regional Soil Labs

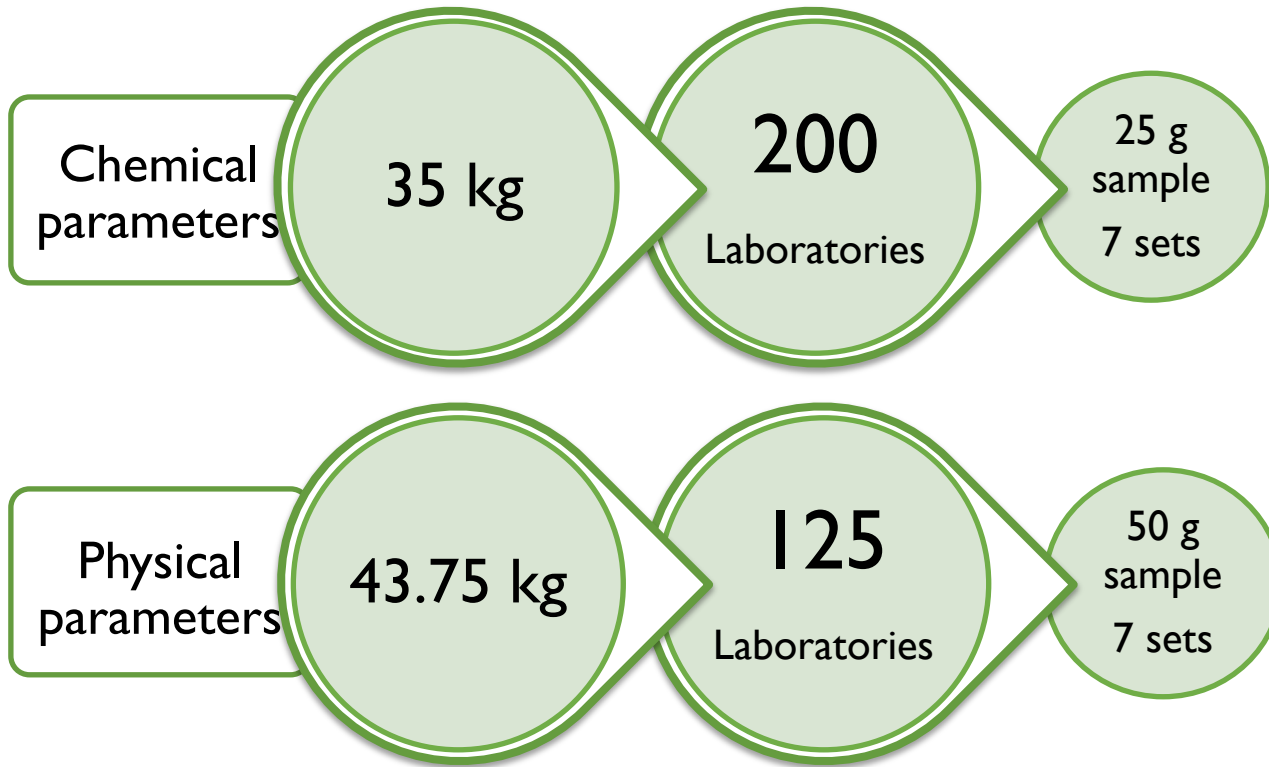


LA-2016-ATEL-1-1 Laboratory

"Lupa't Tubig ay Pag-ingatan at Pag-tingnan sa Tungo sa Maunlad na Agrikultura at Kabuhayan"



SEALNET PT Status



SAMPLES UNDER CUSTODY OF PHILIPPINE NUCLEAR RESEARCH INSTITUTE (PNRI)

ON-GOING COLLABORATION WITH FAO – PH AND GLOSOLAN FOR DELIVERY OF SAMPLES ABROAD.

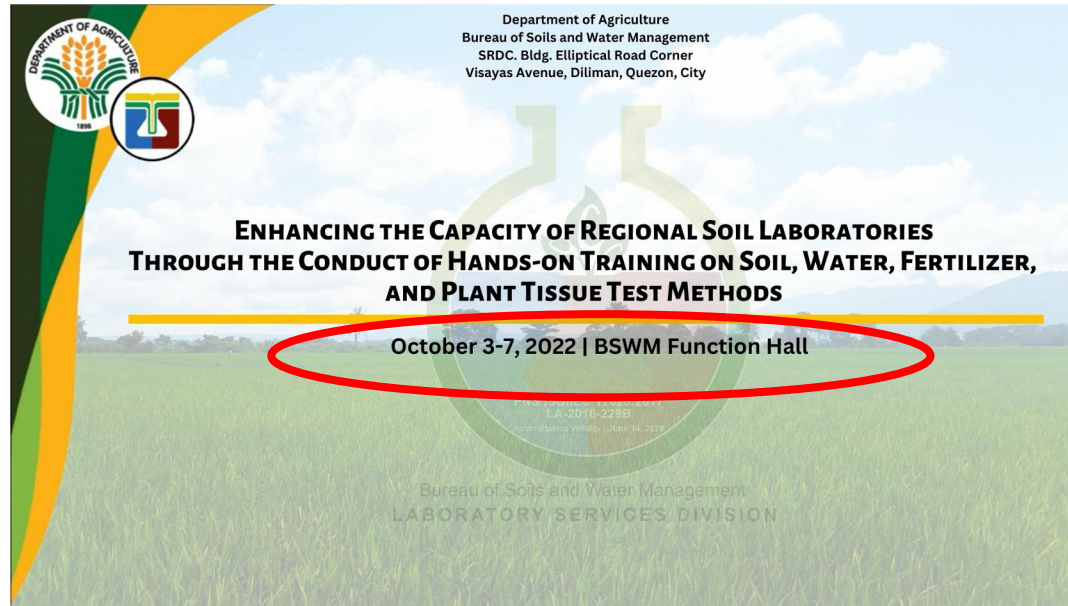
TARGET DATE OF DELIVERY: APRIL 29, 2024



AWARENESS AND ADVOCACY ON SOIL HEALTH

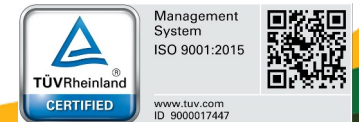


Capacity Building Activities – Regional Soil Laboratories



No. of participants – 37

gagan at Pangalagaan
ikultura at Kabuhayan”



AWARENESS AND ADVOCACY ON SOIL HEALTH



Capacity Building Activities – Regional Soil Laboratories, Private Laboratories and SUC

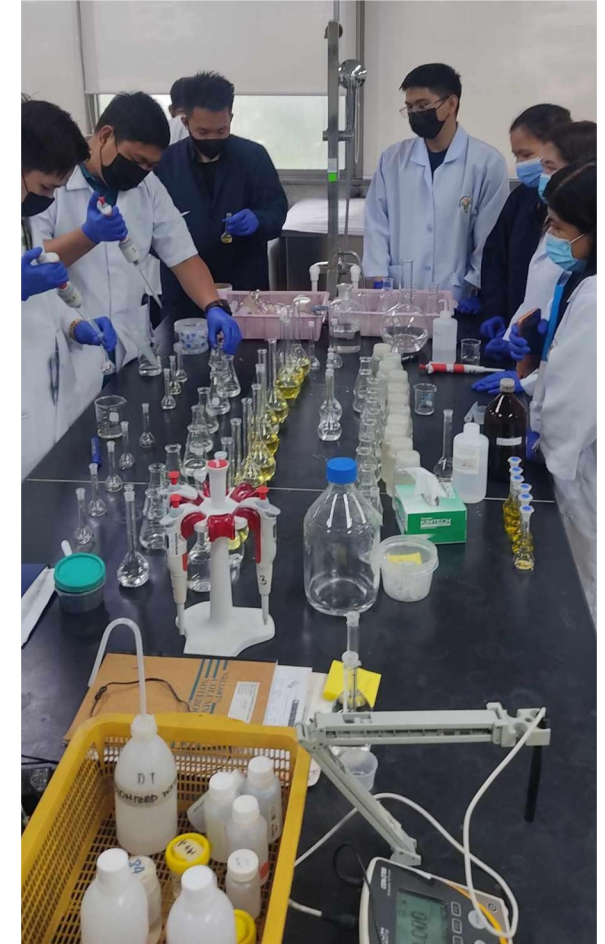
Department of Agriculture
Bureau of Soils and Water Management
SRDC, Bldg. Elliptical Road Corner
Visayas Avenue, Diliman, Quezon, City

**ENHANCING THE CAPACITY OF REGIONAL SOIL LABORATORIES
THROUGH THE CONDUCT OF HANDS-ON TRAINING ON SOIL, WATER, FERTILIZER,
AND PLANT TISSUE TEST METHODS**

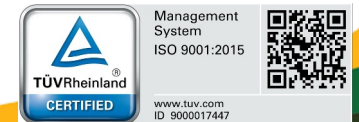
July 3-21, 2023 Laboratory Services Division

PHS ISO/IEC 17025:2017
LA-2016-228B
Accreditation Validity: June 24, 2024

Bureau of Soils and Water Management
LABORATORY SERVICES DIVISION



No. of participants – 54



AWARENESS AND ADVOCACY ON SOIL HEALTH



CPD Accredited Capacity Building Activities

DA-Bureau of Soils and Water Management was live.
30 Aug · 🌐

Training Workshop on Soil Nutrient Management and Assessing Soil Health

Department of Agriculture
Bureau of Soils and Water Management
SRDC Bldg, Elliptical Road Corner
Visayas Avenue, Diliman, Quezon City

Training/Workshop on Soil and Nutrient Management and Assessing Soil Health

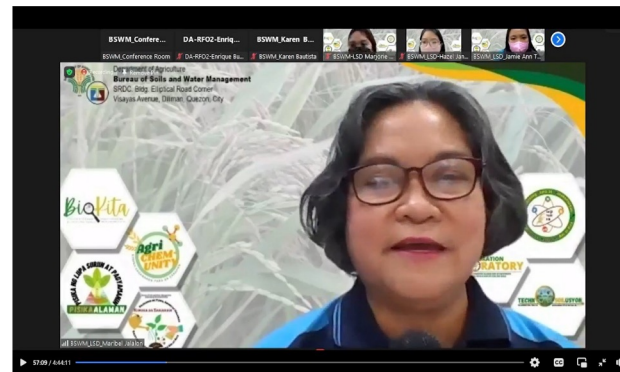
August 30-31, 2022
BSWM Laboratory Services Division

2k 2.9k comments • 354 shares • 19k Views

Like Comment Share

RICE BFS RECOMMENDATION AND PROTOCOL

TIMING OF ORGANIC AND INORGANIC FERTILIZER APPLICATIONS	MATURITY			AMOUNT OF ORGANIC AND INORGANIC FERTILIZERS		
	180-110 straw	115-120 straw	125-130 straw	COMBO 1: Yield 3,000-4,000 kg	COMBO 2: Yield 4,000-5,000 kg	COMBO 3: Yield 7,000-8,000 kg
BEFORE PLANTING						
30 days before transplanting	Spread in the rice field or decompose			3,000-4,000 kgs of rice straw	5,000-6,000 kgs of rice straw	7,000-8,000 kgs of rice straw
14 days before transplanting	Spread in the rice field the 10 bags of air-dried chicken manure or commercial organic fertilizer or vermicompost			10 bags of air-dried chicken manure or commercial organic fertilizer or vermicompost		
Seedbed: 7-10 DAS	Apply in the seedbed			n/a	1-2 kg ZnSO4	
Seedbed: 10-14 DAS	Apply in the seedbed			2-4 kg 14-14-14		
AFTER PLANTING						
1 st Application	0-10 DAT	0-14 DAT	0-14 DAT	1 bag	2 bags 14-14-14 or 14-14-14	4 bags 14-14-14
Vegetative stage	10-14 DAS	10-14 DAS	10-14 DAS	n/a	2 bags 10-20-0	4 bags 10-20-0
2 nd Application	19-22 DAT	22-25 DAT	26-31 DAT	n/a	1 bag 46-0-0	2 bags 46-0-0
Active Tillering	24-29 DAS	32-36 DAS	36-40 DAS	n/a	1 bag 46-0-0	2 bags 46-0-0
3 rd Application	28-32 DAT	32-36 DAT	36-40 DAT	1 bag 46-0-0	0.5 bag 0-0-0	1 bag 0-0-0
Panicle Initiation	38-42 DAS	48-52 DAS	58-62 DAS	0.5 bag 0-0-0	0.5 bag 0-0-0	0.5 bag 0-0-0



No. of participants – 3,413

No. of participants granted with 5 CPD units:
1,615 Licensed Agriculturists in the Philippines

Recording...

COMPARE RESULTING COLOR AGAINST CPR COLOR CHART

5.0 5.4 5.8 6.0

BCG BTD

Less than or equal to 5.4 Greater than or equal to 5.8

Repeat the procedure, if soil pH is equal to or greater than 5.4, use BTD instead of BCG and if soil pH is less than or equal to 5.4, use BCG instead of CPR.

If there is no color developed on BTD or BCG, label the result on CPR for the final reading.

ISO/IEC 17025: 2017

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ATEL-1-1021-299B
Laboratory Services Division

LA-2023-423A
Soil and Water Resources
Research Division



AWARENESS AND ADVOCACY ON SOIL HEALTH



CPD Accredited Capacity Building Activities

DA-Bureau of Soils and Water Management was live.
3 Aug · 🌐

DAY 1 | Training-Workshop on QA/QC and Method Verification/Validation

Department of Agriculture
Bureau of Soils and Water Management
Laboratory Services Division
Presidential Decree (P.D) 1435

TRAINING-WORKSHOP ON QA/QC AND METHOD VERIFICATION/VALIDATION

AUGUST 3-4, 2022 | BSWM Lecture Room 1

529 722 comments • 76 shares • 8.1k Views

Like Comment Share



No. of participants – 1,347

No. of participants granted with 12 CPD units:
959 Licensed Chemists in the Philippines



Monitoring of Soil Health

FARMERS & AEW CAPACITY BUILDING - STK TRAINING



Proper collection of soil samples
Soil analysis using STK
Fertilizer Recommendations

2021 - Present
No. of STK distributed - 1,935 STK in 285 municipalities

For 2023 - **472 participants** from different regions have benefited from trainings.

For 2024 BSWM LSD aims to establish **Community Soil Health Clinics** around the Philippines with **143 interested partners**.

By 2024-2025, with the collaboration of **16 Regional Soil Laboratories**, the BSWM Laboratory Services Division aims to distribute **5,614 STKs to 85 Provinces**.

Mobile Applications for Fertilizer Recommendations



PERSONAL INFORMATION

Full Name: Simon Paul Avila

Address: Calamba City, Laguna

Sampling Location: Antipolo Rizal

Sampling Date: 2024-04-04

NEXT

FERTILIZER RECOMMENDATION

Crops Category: Rice

Crops: Rice

ABFS Fertilizer Recommendation

RESULT OF ANALYSIS USING STK

Soil pH: 8.6

Nitrogen: Low

Phosphorus: Low

Potassium: High

Variety: Hybrid

Type of Soil: Light Soil

Cropping Season: Wet Season

Landscape: Lowland

RECOMMENDATION RESULT

Crop: Rice

Variety: OPV

Type of Soil: LIGHT SOIL

Cropping Season: WET SEASON

Landscape: LOWLAND

FERTILIZER RECOMMENDED RATE

120-70-30

Option 1

1ST APPLICATION
 10 bags/ha (organic fertilizer)
 2.25 bags/ha (14-14-14)
 4.25 bags/ha (21-0-0)
 6.00 bags/ha (0-18-0)

2ND APPLICATION
 2.75 bags/ha (21-0-0)

3RD APPLICATION
 2.75 bags/ha (21-0-0)
 0.50 bags/ha (0-0-60)

Fertilizer Recommendation...

Republic of the Philippines
 Department of Agriculture
BUREAU OF SOILS AND WATER MANAGEMENT
 SRBC Building (Rizwood Road corner Triaxys Avenue,
 Diliman, Quezon City 1512)
 contactcenter@bsoilswater.dag.gov.ph
 Tel. no. (02) 5275-2474 local 3382

Full Name: Simon Paul Avila Sampling Date: April 04, 2024
 Address: Calamba City, Laguna Sampling Location: Antipolo Rizal

Soil pH	Nitrogen	Phosphorus	Potassium	Fertilizer Recommendation Rate
10.1	LOW	LOW	HIGH	90-60-30

Crop	Variety	Landscape
WHITE CORN	OPV	LOWLAND

OPTION 1	MODE OF APPLICATION
1st Application: • 10 bags/ha (organic fertilizer) • 4.25 bags/ha (14-14-14) • 1.50 bags/ha (21-0-0) • 3.25 bags/ha (0-18-0) 2nd Application: • 4.25 bags/ha (21-0-0)	Corn (White) 1st Application: Apply 1/2 of the N recommended fertilizer and all P and K in band 5 cm to the side and 5 cm below the seed 2nd Application: Sidedress the remaining fertilizer when plants are about 4 weeks old or at knee-high followed by hilling up and irrigation. Organic Fertilizer: Apply 14 days to 1 month before planting.

14-2024-2986 14-2024-2574 14-2024-2574
 (02) 5275-2474 Laboratory Services Division Bureau of Soils and Water Management



Department of Agriculture
BUREAU OF SOILS AND WATER MANAGEMENT
National Soil and Digital Resources Research and Development
Center for Lowland Upland Probiological Zone

TRAINING ON SOIL SAMPLING TECHNIQUES

October 26, 2023
NSWRDRC LUPEZ, Poblacion,
San Ildefonso Bulacan



Provincial Government of Albay thru the
Albay Provincial Agricultural Office - Albay Agri-Bio Soils Laboratory
in partnership with Bureau of Soils and Water Management

TRAINING ON SOIL SAMPLING AND ANALYSIS & FERTILIZER MANAGEMENT AND RECOMMENDATION

September 6-7, 2023
Negosyo Auditorium, AFBVile, Cabaingan, Camlig, Albay



TRAINING ON FERTILIZER MANAGEMENT, SOIL SAMPLING, ANALYSIS USING SOIL TEST KIT, AND FERTILIZER RECOMMENDATION



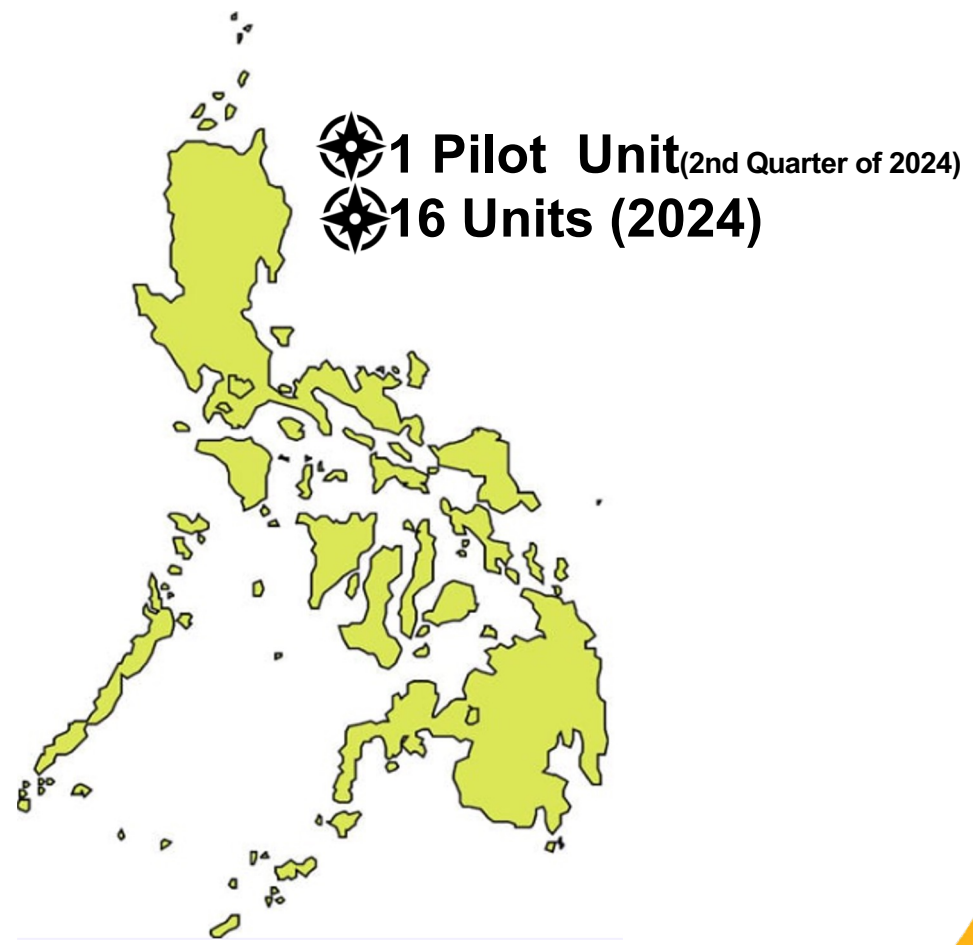
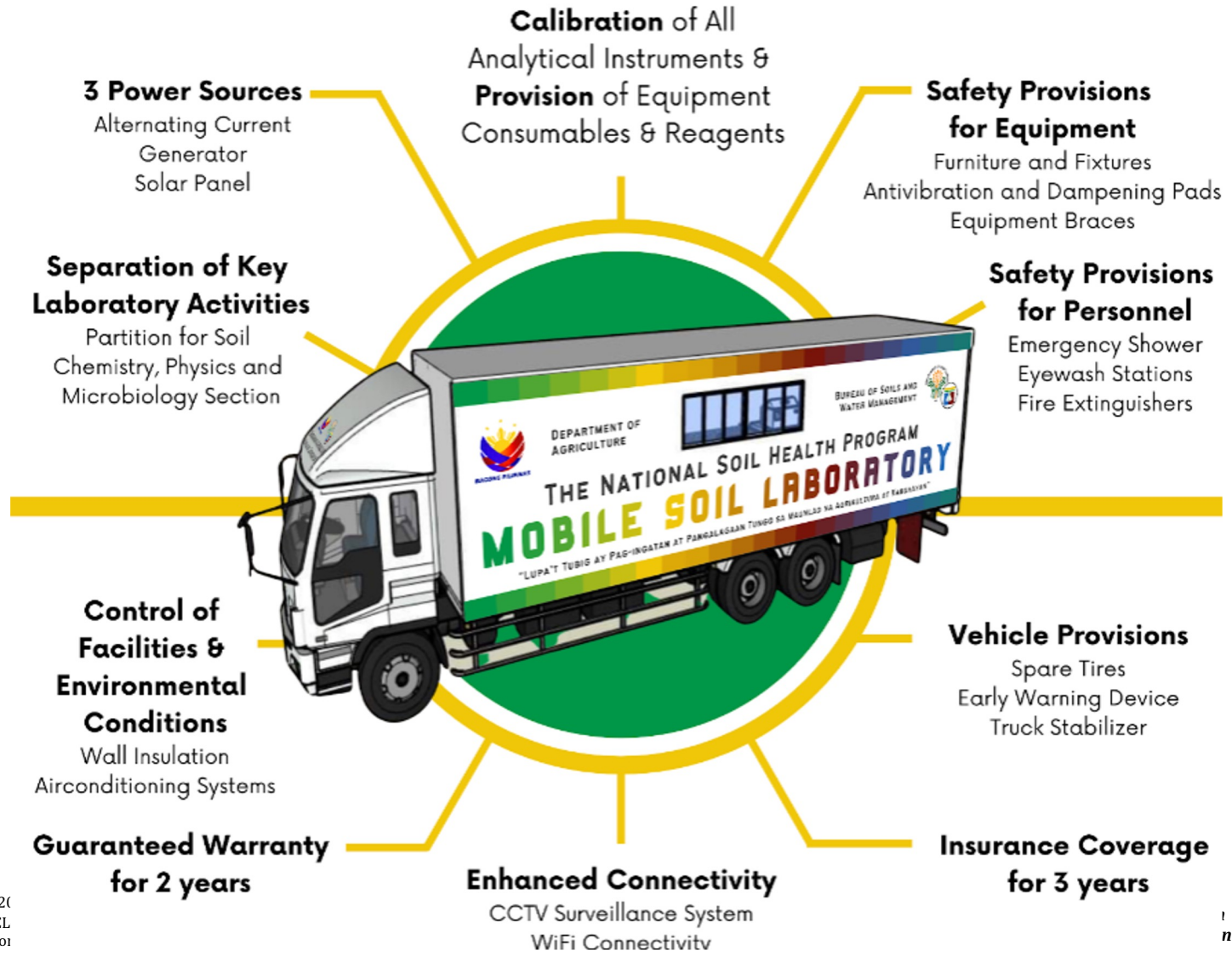
CEBUANO NEWS

CAMIGUIN NAKADAWAT OG 25 KA SOIL TEST KITS ARON MAPALAMBO ANG AGRIKULTURA

Hands-on Training on STK Production and Analysis for RSL Personnel



Establishment of Mobile Soil Laboratories



Implementation of SLM in Sloping Areas of Corn

- Assess soil health status of upland/hilly land areas primarily used for cultivation
- Develop & promote a science-based approach that will enhance the full potential of upland/hilly land areas for agro-environmental development
- Assess adoption of soil & water technologies, its benefits to farmers and environmental impact



Alfonso Lista, Ifugao



Ilagan City, Isabela



Sumilao, Bukidnon

ISO/IEC 17025: 2017

LA-2016-299B LA-2023-423A
ATEL-1-1021-299B Soil and Water Resources
Laboratory Services Division Research Division

*“Lupa’t Tubig ay Pag-ingatan at Pangalagaan
Tungo sa Maunlad na Agrikultura at Kabuhayan”*



Management System
ISO 9001:2015
www.tuv.com
ID 9000017447

Implementation of SLM under the Manila Bay Rehabilitation Project



Technology Demonstration Farm in Hermosa, Bataan



Farmers' Training in Abucay, Bataan

ISO/IEC 17025: 2017

LA-2016-299B LA-2023-423A
ATEL-1-1021-299B Soil and Water Resources
Laboratory Services Division Research Division

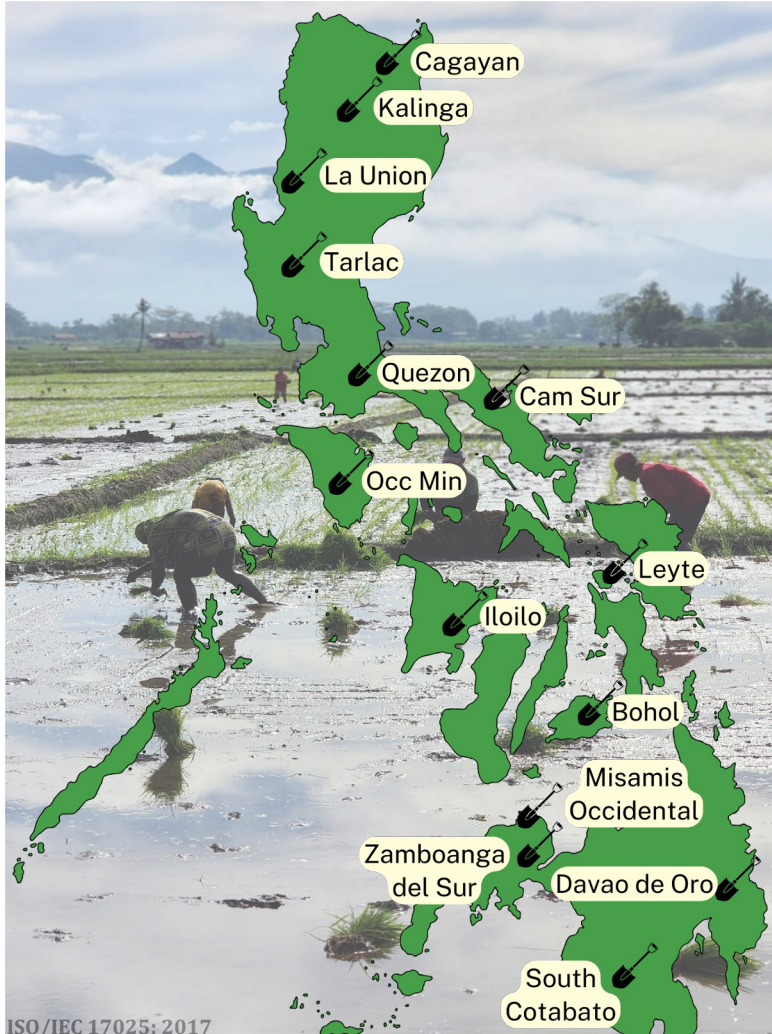
*"Lupa't Tubig ay Pag-ingatan at Pangalagaan
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Management System
ISO 9001:2015
www.tuv.com
ID 9000017447

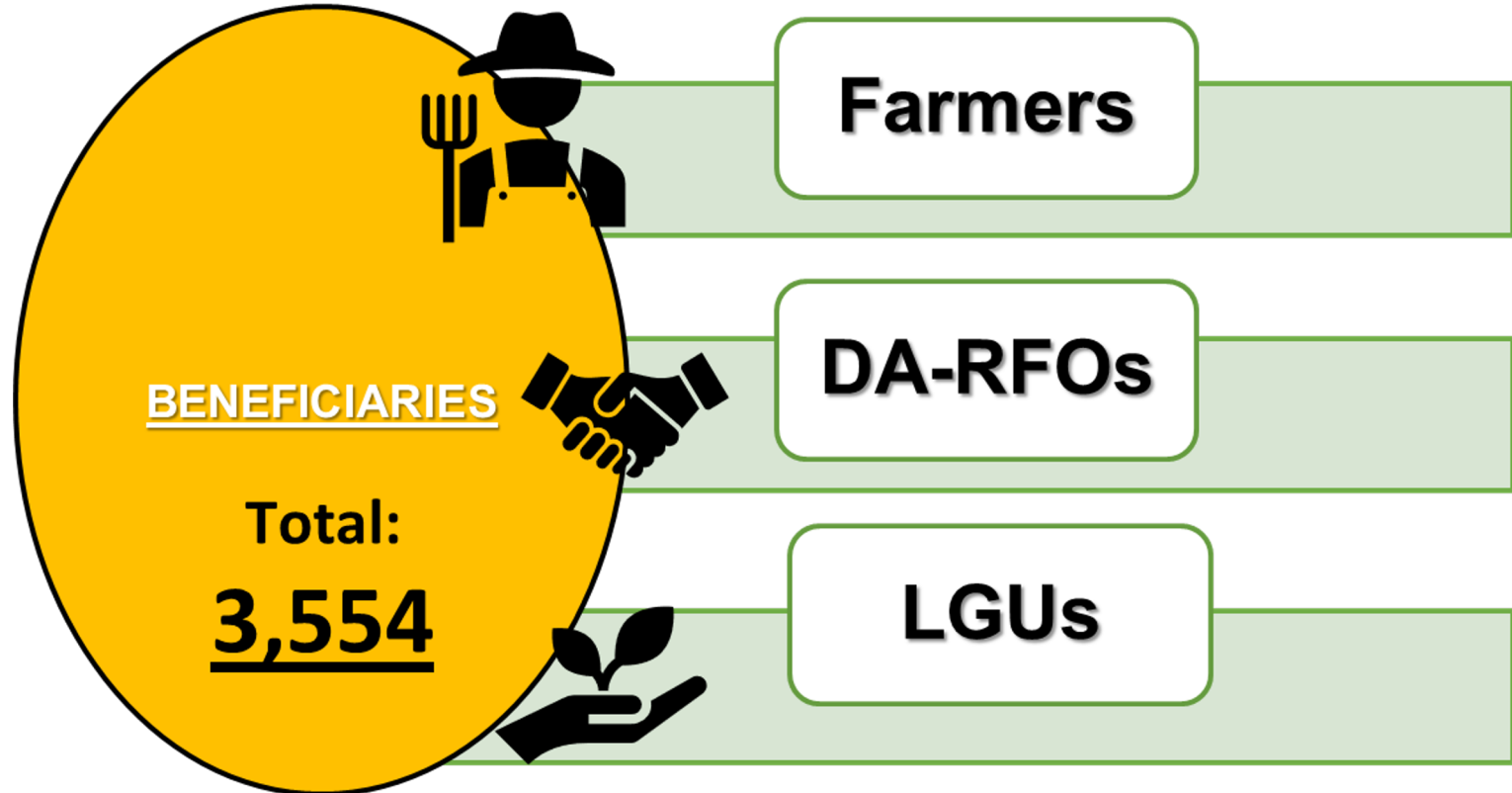
Sustainable Soil and Land Management



Technology Demonstration-Adaptive Balanced Fertilization Strategy CY 2023



ISO/IEC 17025: 2017



1st Cropping: 1,367 Hectares

2nd Cropping: 1,105 Hectares

*"Lupa't Tubig ay Pag-ingatan at Pangalagaan
Tungo sa Maunlad na Agrikultura at Kabuhayan"*



Summary of ABFS Result-1st Cropping

REGION	COMBO 2 (Target Yield: 5-6 tons/ha)	COMBO 3 (Target Yield: 7-8 tons/ha)	COMBO 4 (Target Yield: 6-7 tons/ha)
CAR	6.44	-	5.55
I	6.05	-	6.08
II	5.35	-	5.44
III	4.96	-	4.65
IV-A	5.36	-	5
IV-B	5.38	-	6
V	4.43	-	-
VI	5.82	-	5.15
VII	5.43	-	6.05
VIII	-	6.2	5.9
IX	6.79	-	3.32
X	7	-	7.67
XI	5.53	-	5.22
XII	3.78	-	3.38
Average	5.56	6.2	5.34

TIMING OF ORGANIC AND INORGANIC FERTILIZER APPLICATIONS				AMOUNT OF ORGANIC AND INORGANIC FERTILIZERS		
TIMING	MATURITY			COMBO 2 Target Yield: 5-6 t/ha	COMBO 3 Target Yield: 7-8 t/ha	COMBO 4 – Biofertilizer Target Yield: 6-7 t/ha
	100-110 days	111-120 days	121-130 days			
BEFORE PLANTING						
30 days before transplanting	spread in the rice field or decompose			5,000-6,000 kgs of rice straw	7,000-8,000 kgs of rice straw	6,000-7000 kgs of rice straw
14 days before transplanting	Spread in the rice field the 10 bags of airdried chicken manure or commercial organic fertilizer or vermicompost			10 bags of airdried chicken manure or commercial organic fertilizer or vermicompost		Biofertilizer per Manufacturer Recommendation
Seedbed: 7-10 DAS	Apply in the seedbed			1-2 kg ZnSO4		
Seedbed: 10-14 DAS	Apply in the seedbed			2-4 kg 14-14-14		
AFTER PLANTING						
1 st Application Vegetative stage	0-10 DAT/ 10-14 DAS	0-14 DAT/ 10-14 DAS	0-14 DAT/ 10-14 DAS	2 bags 14-14-14	4 bags 14-14-14	3 bags 16-20-0
2 nd Application Active Tillering	18-22 DAT/ 24-28 DAS	22-26 DAT/ 32-36 DAS	26-31 DAT/ 36-40 DAS	1 bag 46-0-0	2 bags Urea	1 bag Urea
3 rd Application Panicle Initiation	28-32 DAT/ 38-42 DAS	32-36 DAT/ 48-52 DAS	36-40 DAT/ 58-62 DAS	1 bag 46-0-0 0.5 bag 0-0-60	2 bags 46-0-0 1 bag 0-0-60	1 bag 46-0-0 0.5 bag 0-0-60

Nationwide techno demo in all regions with 100ha contiguous areas planted to inbred rice for 1st cropping showed increase in yield from provincial average and within target yield protocol.


Testimonies-Adaptive Balanced Fertilization Strategy



DEPARTMENT OF AGRICULTURE
BUREAU OF SOILS AND WATER MANAGEMENT

“ Kung ano ang ibibigay mo ay siya ring ibibigay sa iyo. Ang ABFS ay magandang pamamaraan para maibigay natin ang pangangailangan ng palay ng hindi naabuso at napapanatili ang kalusugan ng lupa. Dahil dito, ay binibigyan tayo ng ating mga sinasaka ng mas magandang ani. ”

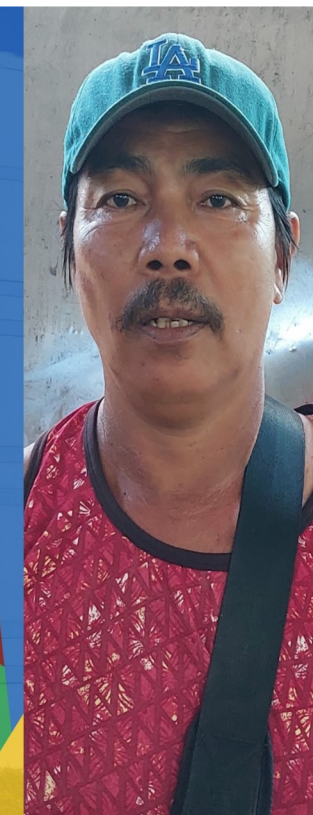
Carmelita Lumingkit
Vice President (Campo V SWISA)
Ramon Magsaysay, Zamboanga Del Sur
During ABFS Project Monitoring



DEPARTMENT OF AGRICULTURE
BUREAU OF SOILS AND WATER MANAGEMENT

“ Ang ABFS (Adaptive Balanced Fertilization Strategy) ay isang magandang project para maintindihan ng mga magsasaka ang kahalagahan na mapanatiling malusog ang lupang sinasaka at kung paano gagawin ito. Mabigyan ng tamang pangangalaga ang lupa upang makapagbigay din ito ng masaganang ani. ”

Carmen Plando
President (CAMPO V SWISA)
Ramon Magsaysay, Zamboanga Del Sur
During ABFS Project Monitoring



DEPARTMENT OF AGRICULTURE
BUREAU OF SOILS AND WATER MANAGEMENT

“ Naglalagay kami ng abono base sa kung ano ang nakasanayan at kung gaano kadami ito. Dahil sa ABFS at sa soil analysis, malalaman kung ano ang narapat na uri at dami ng abono ang dapat gamitin, para tugma sa pangangailangan ng aming palay. Magagamit ng tama ang gastos para sa mas malaking kita. ”

Leonardo Pondoyo
Brgy. Kagawad, Farmer and ABFS Beneficiary
Ramon Magsaysay, Zamboanga Del Sur
During ABFS Project Monitoring

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Sustainable Soil and Land Management



Technical Briefing-Adaptive Balanced Fertilization Strategy



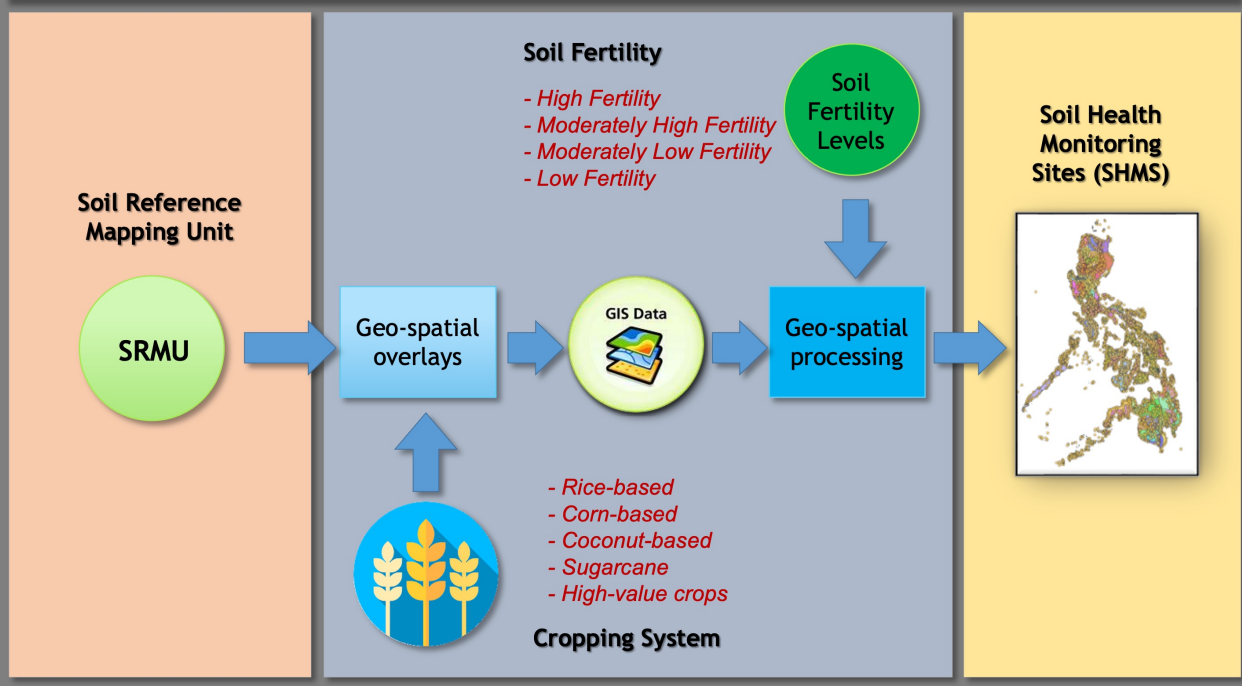
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*Angalagaan
Tungo sa Maunlad na Agrikultura at Kabuhayan*

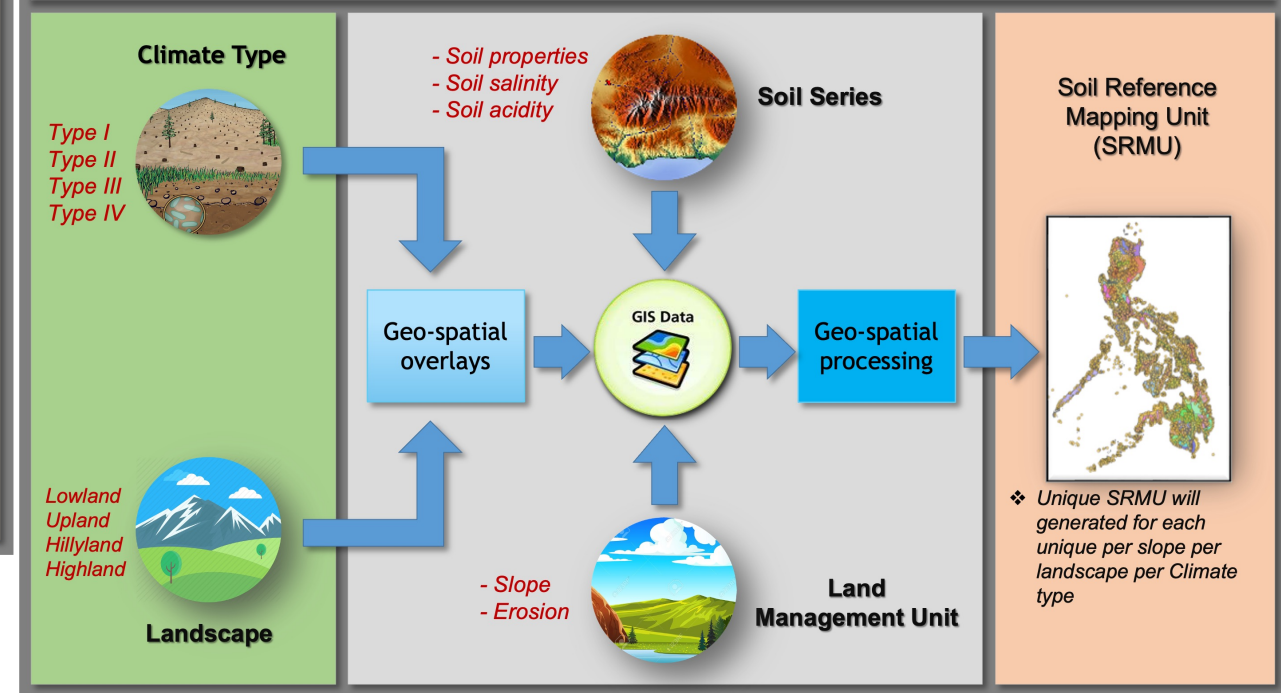


Framework in Monitoring Defining SRMU and SHMS

Framework for Soil Health Monitoring Sites (SHMS) Generation



Framework for Soil Reference Mapping Unit (SRMU) Generation



ISO/IEC 17025: 2017

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Research Division

"Lupa't Tubig ay Pag-ingatan at Pangalagaan
Tungo sa Maunlad na Agrikultura at Kabuhayan"



The Philippines contribution to the STATUS OF THE WORLD'S SOIL RESOURCES 2025



Collaborating Authors	Agency
Gina P Nilo, Ph.D.	Department of Agriculture - Bureau of Soils and Water Management
Victorino A Bato, Ph.D	CAFS, University of the Philippines Los Baños, Laguna
Jose Nestor M Garcia, Ph.D	CAFS, University of the Philippines Los Baños, Laguna
Dante E Margate, Ph.D	Department of Agriculture - Bureau of Soils and Water Management

Sustainable Soil and Land Management

Conduct of the 1st National Soil Health Summit

1st National Soil Health Summit

SECURING FOOD AND NUTRITION THROUGH HEALTHY SOILS

June 21–22, 2023 | Diamond Hotel Philippines Diamond Ballroom



350 ATTENDEES

- ❖ House of Representatives
- ❖ PCAARRD
- ❖ ACIAR
- ❖ DA Officials
- ❖ State University and Colleges
- ❖ Regional Soil Laboratories



SECURING
FOOD AND NUTRITION
THROUGH HEALTHY SOILS



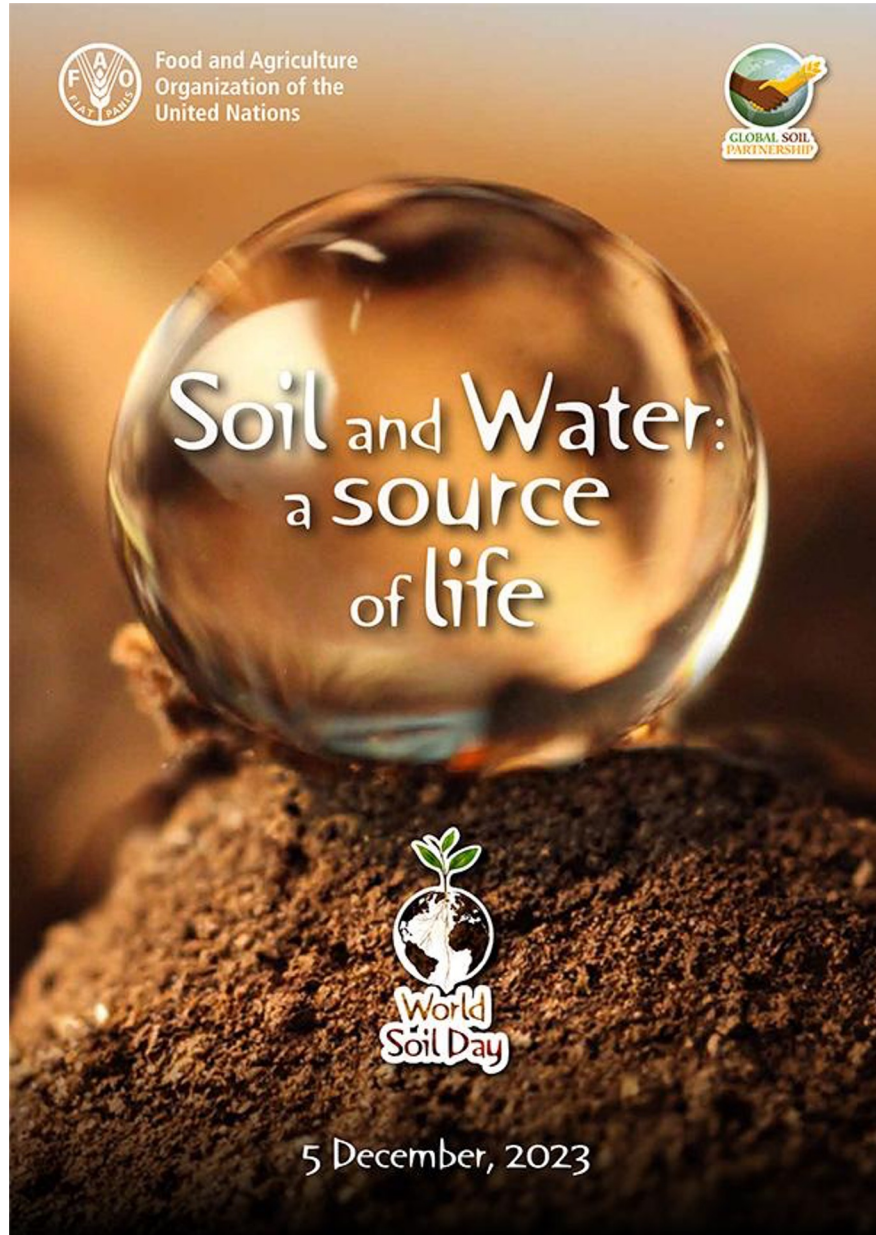
”

The Administration shall empower the Bureau of Soils and Water Management to achieve these goals, especially through capacitating Soil Laboratories across the country to yield better data. We are conducting a soil and land resources mapping and evaluation process that includes soil-based and land-based level assessment, soil sample analysis, and digital map preparations under the Philippine Soil Land Resources Information Program. The Administration is also exploring water security for climate-resilient rainwater technologies, and the conduct of cloud seeding operations for agriculture. All these to improve water conditions in production areas, in critical watersheds and in our reservoirs.

His Excellency Ferdinand R. Marcos, Jr.

President of the Republic of the Philippines
During the 1st National Soil Health Summit
June 21, 2023 | Ballroom, Diamond Hotel

World Soil Day 2023



- WSD FUNWALK 2023
- WSD POSTER MAKING CONTEST 2023
- STK HANDS-ON TRAINING
- WSD NATIONAL PHOTOCONTEST 2023
- WSD TECHNICAL SESSION 2023



*“Lupa’t Tubig ay Pag-ingatan at Pangalagaan
Tungo sa Maunlad na Agrikultura at Kabuhayan”*





Philippine Soil Partnership

PSP MEMBERS



DA- RFOs and other DA- Attached Bureaus and Agencies

Partner Institution - 26

Individual Members- 67

State Colleges and Universities

No. of SUCs - 17

Individual Members - 30

Private Sector

No. of Organizations - 2

Individual Members- 2

Non-government Organizations/ Civil Society Organizations

No. of Organizations - 7

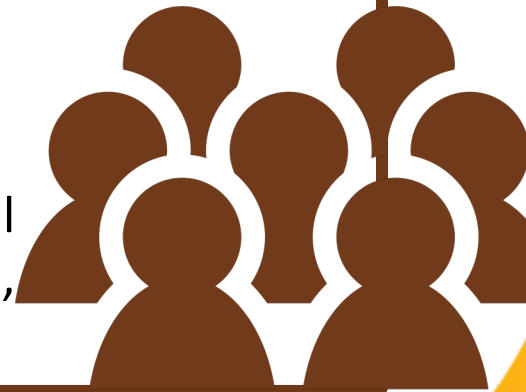
Individual Members - 7

Local Government Units: 2 Members: 3

No. of Institutions: 54

No. of Individual Members: 109

PSP members are composed of DA-attached Bureaus and Agencies, national government agencies, non-government organizations, state universities and colleges, civil society organizations, and private institutions.



ISO/IEC 17025: 2017

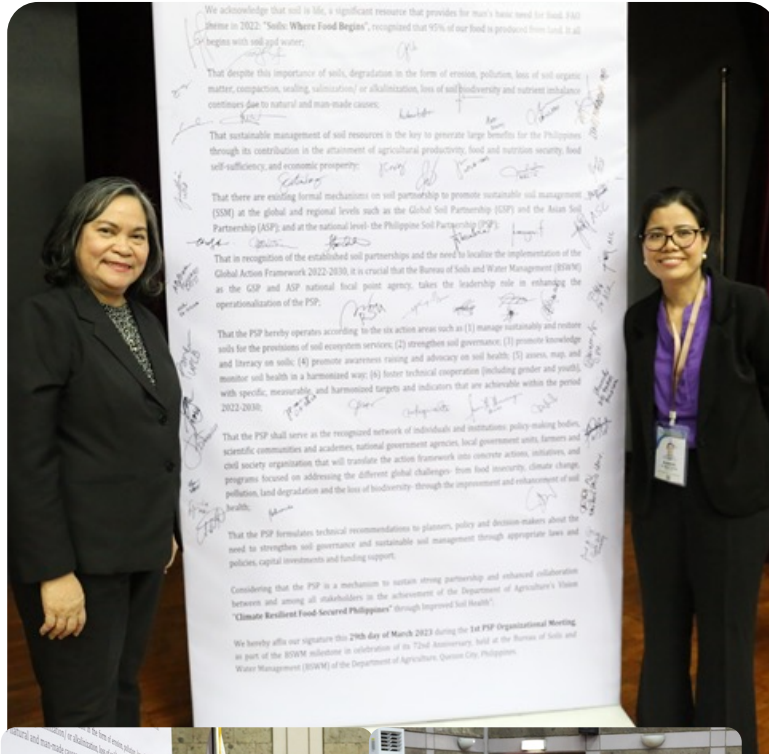
LA-2016-299B
ATEL-1-1021-299B
Laboratory Services Division

LA-2023-423A
Soil and Water Resources
Research Division

*“Lupa’t Tubig ay Pag-ingatan at Pangalagaan
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Philippine Soil Partnership Organizational Meeting



Date: March 29, 2023

Venue: BSWM Convention Hall, Diliman, Quezon City

Participants: 100 participants from DA regional offices, national government agencies, non-government organizations, state universities and colleges, civil society organizations, and Private institutions.

Focus Group Discussion on PSP Terms of Reference and Recarbonization of Soil Program



Date: September 29, 2023

Venue: BSWM Lecture Room 1, Diliman, Quezon City

Participants: PSP members from DA attached Bureaus and Agencies, national government agencies, non-government organizations, state universities and colleges, civil society organizations, and Private institutions.

Output: PSP Terms of Reference and Composition of Governance
Consolidated inputs for the implementation of Philippine Recarbonization of Soil Program



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Philippine Soil Partnership 1st Plenary Assembly



Date: December 13, 2023

Venue: BSWM Convention Hall, Diliman, Quezon City

Participants: 150 participants (PSP members from DA attached Bureaus and Agencies, national government agencies, non-government organizations, state universities and colleges, civil society organizations, and Private institutions.)

Output: Approval of PSP Terms of Reference and Launching of PSP website



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Date: December 13, 2023

Venue: BSWM Convention Hall, Diliman, Quezon City

Participants: 150 participants (PSP members from DA attached Bureaus and Agencies, national government agencies, non-government organizations, state universities and colleges, civil society organizations, and Private institutions.)

Output: Approval of PSP Terms of Reference and Launching of PSP website

ISO/IEC 17025: 2017

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Thank you.

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