



Food and Agriculture  
Organization of the  
United Nations

# 9<sup>th</sup> Asian Soil Partnership MEETING

23 - 24 April 2024



# THE DEVELOPMENT OF A NATIONAL SOIL HEALTH STRATEGY AND ACTION PLAN FOR VIETNAM

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# INTRODUCTION

- Vietnam's agricultural challenges: soil erosion, nutrient depletion, pollution, and unsustainable practices, and lack of comprehensive data and monitoring, which hinders effective management.
- FAO supports on developing a National Soil Health Strategy (NSHS) and a National Plan for Soil Health Management (NPSHM) aligned with the "One Health" approach.
- The NSHS and the NP-SHM: considering relevant policies, global frameworks, and best practices, as well as the evolving Vietnamese agricultural sector, its deep integration into global markets, and the threats posed by climate change and technical barriers.



# OBJECTIVES

1. Developing a NSHS that mainstreams food security, biodiversity, and climate change mitigation and adaptation;
2. Developing a Five-Year NP-SHM integrating food security and safety, biodiversity, climate mitigation and adaptation, and
3. Improving capacity of national trainers to roll out the NP-SHM.

## Schedule:

- Implementation in 2024-2025
- Stakeholder consultations with soil scientists, land management authorities, and practitioners will inform the final strategy and action plan in 2025

# OUTPUT 1: NATIONAL SOIL HEALTH STRATEGY

Activity 1.1: Conduct a scoping study for the National Soil Health Strategy (NSHS) 2022-2030

Activity 1.2: Develop a policy brief and a concept paper for the development of the National Soil Health Strategy

Activity 1.3: Draft a National Soil Health Strategy 2023 2030

Activity 1.4: Conduct a consultation process for the National Soil Health Strategy

Activity 1.5: Finalize the National Soil Health Strategy

Activity 1.6: Organizing a conference on the strategy

# OUTPUT 2: NATIONAL PLAN OF SOIL HEALTH MANAGEMENT

- Activity 2.1: Review the policies of land use management 2010 – 2023
- Activity 2.2: Review of research and monitoring of soil quality, and soil fertility enrichment concepts
- Activity 2.3: Draft a NP-SHM following healthy soil – healthy plant – healthy people as one health approach
- Activity 2.4: Organize a National Consultation Workshop
- Activity 2.5: Finalize the National Plan
- Activity 2.6: Launch the NP-SHM 2022-2026
- Activity 2.7: Develop a draft Project Proposal.



# OUTPUT 3: CAPACITY BUILDING

Activity 3.1: Review the soil quality training curricula for trainers and provide recommendations for improvement

Activity 3.2: Develop a Soil Health Management training curricula and materials

Activity 3.3: Training on “Soil Health Management”

Activity 3.4: Consolidate and finalize the training curricula and materials

Activity 3.5: Build an online knowledge bank for trainers, learners, policy makers, farmers, and other relevant users

Activity 3.6: Training on using the online knowledge bank.



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# Thank you

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