



Department of Agriculture
Bureau of Soils and Water Management

Agency Performance Measures
Republic Act 11518: General Appropriation Act
Fiscal Year 2021

Program/ Project	Physical Target	Allocation (GAA) in Php '000	
Support to Operation (Planning and Policy Formulation for Soil and Water Resources Conservation, Management and Development)			
Other Research and Development Activities			
Research and Development Activities conducted	5	35,269	
Improving Nutrient Use Efficiency Towards Precision Agriculture Through Enhanced Soil and Water Resources Research			
Manila Bay Clean Up, Rehabilitation And Restoration			
Number of R&D Studies Conducted	1		
Specialized Capability Enhancement Training	5		
Monitoring of Establishment Sites	30		
Assessment of Salinity & Its Impact To Coastal Agriculture and Communities of the Philippines (Assessment of Salinity)			
Number of R&D Studies Conducted	1		
Improving Soil Productivity of Marginal Hillyland through the Development of Philippines Hillyland Pedo-Ecological Zone Database and Promotion of Sustainable Land Management (4 component)			
Number of R&D Studies Conducted	3		
Capacity building activities conducted	3	57,765	
participants attended	76		
Irrigation Network Services- Various Water Resources Project			
Agromet Stations monitored	16		
Development of location specific cropping pattern	3		
Feasibility study of SSIPs prepared	12		
Capability Enhancement on O&M of SSIPs	1		
Irrigation-related Studies Conducted	2		
SWIS Operation and maintenance training	12		
Participants trained	360		
IEC Material Disseminated	1,080		
Coordination and Technical Support to Other Implementers			
Validation of SSIPs (for Rice, HVCDP, and QAP)	70	50,000	
Conduct of Geo-resistivity survey	40		
Conduct of survey for Ram-pump	15		
Preparation of Technical Study for Ram-Pump	15		
Preparation of DED & POW	50		
Monitoring on on-going SSIP Implementation	100		
Monitoring of operation status of SSIP	80		
BAYANIHAN 2 (Pursuant to the Bayanihan to Recover as Once Act)			
Mobile Truck with Diamond Deepwell Driller			
Procurement of drilling rig	6		132,000
Procurement of georesistivity equipment	6		
Agro-Industrial Business Corridor (Establishment of Bamboo Plantation and Water Hyacinth Treatment and Water Hyacinth Composting Facility)			
Composting Facility	1	50,000	
Bamboo Plantation	1		
Integrated Agri-based Livelihood Project: Establishment of Agro-waste Treatment Facility			
Agro-waste Composting facility established	4		
Locally Funded Program			
Rainwater Harvesting			
Site re-validation	232	250,000	
Conduct of training	24		
Preparation of watershed development plan	6		
Implementation of RWH			
Construction and rehabilitation of SWIPs/DD	11		
Construction of SFR	294		
Construction of Cistern	14		
Construction of Water Cube	2	523,575	
National Soil Health Program			
Development of Protocols for the Implementation for the National Soil Monitoring and Rejuvenation Program			
Protocol developed	2		
Implementation of the National Soil Monitoring and Rejuvenation Program			
Wide Distribution of Soil Health Monitoring Card (In collaboration with DA-RSLs)	2,000		
Enhancing Capacities of Soil Laboratories			
Capacity building conducted for RSL	15		
Soil Laboratory upgraded			
BSWM (LSD and Three Research Centers)	4		
Regional Soils Laboratory	15		
Provincial Soils Laboratories	1		
Laboratory Information Management System (LIMS) Established	1		
Monitoring and assessment for sustainability and relevance of the program including evaluation of risk and opportunities			
Monitoring and evaluation implementation	1	3,000	
Strengthening Partnership of DA-BSWM with relevant agencies and organization DA-RFOs, DA attached Bureaus and Agencies, National Agencies, LGUs, Rural Based Institutions and Local Cooperatives to sustain food security under the National Soil Health Program			
Farmers benefited for 15 Region (RIC, 4H, Farm Family and Local Coop.)	15		
Production and Improvement in Soil Analysis through the Enhancement of STK (ESTK) for Macro and Micronutrients and Development of Manuals on the Use of Soil Physical and Biological Parameters as Indicator of Soil Health			
Development of Rapid Test for Water Quality (Water Test Kit)	1		
Development of Soil Color Chart as indicator of soil fertility	1		
Enhancement of STK	1		
Field Program Monitoring Activities (FPMA)			
Performance Assessment Review Conducted	2		
Validation of Target Beneficiaries/ Field Visits Conducted	146		
Number of units delivered/validated/monitored	50		

Operations		
NATIONAL RICE PROGRAM		27,720
Technical and Support Services Program		
Extension Support, Education and Training Services (ESETS) Subprogram		
Institutional Development of SWISA		
SWISA organized/reorganized	60	
Training events conducted	50	
Individual Participants	3,000	
IEC Materials Disseminated		
IEC Reading Materials (Print)	4,680	
Research and Development Subprogram		3,000
R&D Study Conducted	1	
NATIONAL CORN PROGRAM		28,265
Research and Development Subprogram		
Research and Development Studies conducted	6	
NATIONAL ORGANIC AGRICULTURE PROGRAM		346,305
AGRICULTURAL MACHINERY, EQUIPMENT, FACILITIES AND INFRASTRUCTURES PROGRAM		
AGRICULTURAL MACHINERY, EQUIPMENT, AND FACILITIES SUPPORT SERVICES SUB-PROGRAM		
PAEF on the NOAP		
Composting Facilities for Biodegradable Wastes distributed (established)	321	
SSCF (Infrastructure Modernization)	61	14,000
Research and Development Subprogram		
R&D Study Conducted	1	
NATIONAL HIGH VALUE CROPS DEVELOPMENT PROGRAM		47,500
AGRICULTURAL MACHINERY, EQUIPMENT, FACILITIES AND INFRASTRUCTURES PROGRAM		
AGRICULTURAL MACHINERY, EQUIPMENT, AND FACILITIES SUPPORT SERVICES SUB-PROGRAM		
PAEF on the National High-Value Crops Development Program		
Composting Facilities for Biodegradable Wastes distributed (established)	50	

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