QUARTERLY PHYSICAL REPORT OF OPERATION

As of December 2020

Department : Department of Agriculture (DA) Entity Name :											X	Current Year A	
Operating Unit : BUREAU OF SOILS AND WATER I	MANAGEMENT (RSWM	i										Supplemental A	
Organization Code (UACS): 050010000000	VALUE AND											Continuing App	
Organization Code (CACIS) - 03001000000		-										Off-Budget Acc	count
			P	hysical T	argets			Phys	ical Accor	nplishmer		Variance as of	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
Part A												10	
I. Operations						***************************************			***************************************				
NATIONAL RICE PROGRAM													
Technical and Suport Services Program													
Extension Support, Education and Training	310103100001000											1	
Crop Diversification						***************************************							
Number of Sites Established			5			5		5			E		

43

100

100

8,000

2,000

19

12

388

1,552

(1)

(1)

17

80

2,476

110

9,904

(1)

178

712

(1)

43

100

3042

110

12,168

8

16

0

0

1,280

310104100001000

320

11

34

680

25

2,720 2,240

13

28

560

50

(1)

11

22 440

25

(1)

1,760

Institutional Development of SWISA SWISA organized/reorganized

Institutional Development of SWISA Training

IEC Reading Materials (Print)

Training events conducted

Participants trained

Strategic RDE Support

R&D Study Conducted

IEC Materials Disseminated

Research and Development Subprogram

Individual Participants

Piloting of Soil Ameliorants in Zinc Deficient Areas

			Pl	ıysical T	argets			Physi	cal Accor	nplishmer	nts	Variance as of	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
NATIONAL CORN PROGRAM									-		L		
Research and Development Subprogram	310104100030000												
Sustainable Land Resource Management Approach in													
Developing Agro-environmental Potential of Vulnerable		1	(1)	(1)	(1)	1	1	(1)	(1)	(1)	1		
Uplands and Hilly Lands (SLRMA)													
Specialized Farmers Training Conducted		0	6	0	0	6	0	0	3	3	6		
NATIONAL ORGANIC AGRICULTURE PROGRAM (N	NOAP)			T						1			
Research and Development Subprogram	310104100005000					Name of the second seco							
Research and Development Studies conducted		6	(6)	(6)	(6)	6	6	(6)	(6)	(6)	6		1. Long Term Research Study on the Influence of Vermicompost Application on Growth, Yield, and Quality of Selected Vegetable Crops 2. Soil Health assessment and microbial diversity analysis in organic, low external input and conventional vegetable and rice production system 3. Impact of tillage and residue management in organic production system 4. Effect of Vermitea from Different Source of Compost Material as Nutrient Solution on Growth and Yield of Various Crops under Re-Circulating Hydroponics Condition 5. Assessment of biocahr derived from different agricultural residues on physical properties and CEC of Angeles Series. 6. Effect of biochar on soil properties and growth parameters of selected vegetable crops
A CONTROL TO A LANGUAGE DAY FOR THE STATE OF THE	OFF PUREOU ABOUT TRUSTER	ACCEPTION	TIDEO DOC	CDAM							L	L	
AGRICULTURAL MACHINERY, EQUIPMENT, FAC AGRICULTURAL MACHINERY, EQUIPMENT, A												T	
PAEF on the NOAP	310201100005000	I OKI BE	AVICES S	D-I'KC	GIVANI								
Composting Facilities for Biodegradable Wastes	222222000000												
distributed (established)		0	0	48	37	85	0	0	47	38	85		
NATIONAL HIGH VALUE CROPS DEVELOPMENT P				Annual Control of the									
AGRICULTURAL MACHINERY, EQUIPMENT, FAC AGRICULTURAL MACHINERY, EQUIPMENT, A	CILITIES AND INFRA	ASTRUCT	URES PRO	GRAM	CDAM							1	
	LID PACIFICIOS SUI	I OKI BE	ANTICES S	D-I RC	CHICALVI							 	
PAEF on the National High-Value Crops	310201100004000							'					
Development Program Composting Facilities for Biodegradable Wastes	310201100004000							 					
distributed (established)		0	0	33	23	56	0	0	28	28	56		

A service of the serv



	and the section of the control of th		P	hysical T	argets	Andreas and Administration and Administration of the Administratio		Physi	ical Acco	mplishmer	nts	Variance as of	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte r	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
II. Support to Operation (STO)	2000010001000												
Other Research and Development Activities	310104100006000			 						-			
Research and Development Activities conducted	510101100000000	5	(5)	(5)	(5)	5	5	(5)	(5)	(5)	5		Component 1- Multi-location trials for improving the
Improving Nutrient Use Efficiency Towards Precision Agriculture Through Ehahnced Soil and Water Resources Research													Nutrient Use Eficiency of YELLOW CORN in different Landscapes. Component 2-Validation Trial for Improving the Nutrient Use Efficiency of ADLAI. Component 3a-Improving Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production System in Vegetables Using 15 N Tracer Technique for WHITE CORN. Component 3b- Improving the Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production Systems using the Tracer Technique in Selected Sites for CASSAVA. Component 3c- Improving Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production System in Vegetables Using 15 N Tracer Technique.
Manila Bay Clean Up, Rehabilitation And Restoration													
Number of R&D Studies Conducted		1	(1)	(1)	(1)	1		(1)	(1)	(1)	1		
Distribution of various seeds and root crop planting materials as cash crop for the techno- demo sites		0	0	28		28	0	0	21	7	28		
Monitoring of Establishment Sites		19	11	15	15	30*	18	23	27	8	31	(-1)	restriction of local travel due to Community Quarantine
Assessment of Salinity & Its Impact To Coastal Agriculture and Communities of the Philippines (Assessment of Salinity)													
Number of R&D Studies Conducted		2	(2)	(2)	(2)	2	2	(2)	(2)	(2)	2		Saline Soil Mircobial Community Assessment towards Improving Coastal Agriculture National Mapping, Characterization and Development for Coastal Areas Affected by Salinity

			Pl	nysical T	argets			Physi	cal Accor	mplishme	nts	Variance as of	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte r	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
4.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	(3)	(3)	(3)	3	3	(3)	(3)	(3)	3		Influence of Soil Conditioner on Seed Germination and Seedling Growth of Selected Commonly Cultivated Crops in Hillyland Liming Potential of Biochars on Acid Upland Soils Soil Carbon Dynamics on the Different Land Use-For Catch Up Plan
Capacity building activities conducted		1	1	1	1	4	1	1	1	1	4		
participants attended		25	25	26	0	76	25	25	26	0	76	1	
Irrigation Network Services- Various Water Resources Project	310202100004000												
Irrigation-related Studies Conducted	***************************************	0	0	0	2	2	0	0	0	1	1	-1	1 project was not conducted due to restrictions brought by the pandemic

Prepared By:

CATHLYN JOY P. DELA TORRE
Planning Officer

MAR 2 2 2021

In coordination with:

SARAH B. SUMINISTRADO Budget Officer

MAR 23 2021 Date

Approved by:

QUARTERLY PHYSICAL REPORT OF OPERATION

As of 3rd Quarter 2020

Department : Department of Agriculture (DA) Entity Name : Operating Unit : BUREAU OF SOILS AND WATER MA Organization Code (UACS) : 0500100000000	ANAGEMENT (BSWM										X	Current Year A Supplemental A Continuing App Off-Budget Acc	appropriations propriations
			PI	ıysical T	argets			Physi	cal Accor	nplishme	nts		
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Variance as of Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
Part A	And the second s	La principal de la constitución de		de la constante de la constant									
I. Operations													
NATIONAL RICE PROGRAM								***************************************	PATER THE PARTY NAMED AND ADDRESS OF THE PARTY NAMED AND ADDRE				
Technical and Suport Services Program							y ====================================	-	·	·		agastrona anno anno anno anno anno anno anno	
Extension Support, Education and Training	310103100001000												
Crop Diversification													
Number of Sites Established		0	5	0	0	5	0	5	0		5		
Institutional Development of SWISA													
SWISA organized/reorganized		8							7		26		
Training events conducted		16							8		20		
Individual Participants		320	680	560	440	2,000	388	0	178		566		
Institutional Development of SWISA Training		0		2		4	0		0		0		
Participants trained		Ð	25	50	25	100	0	0	0				
IEC Materials Disseminated													
IEC Reading Materials (Print)		1,280	2,720	2,240	1,760	8,000	1,552	0	712		2,264		
Research and Development Subprogram	310104100001000												Piloting of Soil Ameliorants in Zinc Deficient Areas
Strategic RDE Support											,		September 1970
R&D Study Conducted		1	(1)	(1)	(1)	1	(1)	(1)	(1)		1		
L.					danie de la constante de la co					A		A.,	

			Pl	ıysical T	argets			Physic	cal Accor	nplishme	nts	Variance as of	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte r	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
NATIONAL CORN PROGRAM									***************************************				
Research and Development Subprogram	310104100030000	Annin				The state of the s				NAME AND ADDRESS OF THE PARTY O			
Sustainable Land Resource Management Approach in													
Developing Agro-environmental Potential of Vulnerable		1	(1)	(1)	(1)	1	1	(1)	(1)		1		
Uplands and Hilly Lands (SLRMA)													
Specialized Farmers Training Conducted		0	6	0	0	6	0	0	3		3		
NATIONAL ORGANIC AGRICULTURE PROGRAM (N	IOAP)								***************************************				
Research and Development Subprogram	310104100005000	,,	THE REAL PROPERTY OF THE PARTY						***************************************				
Research and Development Studies conducted		6	(6)		(6)	6	6	(6)	(6)		6		1. Long Term Research Study on the Influence of Vermicompost Application on Growth, Yield, and Quality of Selected Vegetable Crops 2. Soil Health assessment and microbial diversity analysis in organic, low external input and conventional vegetable and rice production system 3. Impact of tillage and residue management in organic production system 4. Effect of Vermitea from Different Source of Compost Material as Nutrient Solution on Growth and Yield of Various Crops under Re-Circulating Hydroponics Condition 5. Assessment of biocahr derived from different agricultural residues on physical properties and CEC of Angeles Series. 6. Effect of biochar on soil properties and growth parameters of selected vegetable crops
AGRICULTURAL MACHINERY, EQUIPMENT, FAC	AID FACIL PRIES SHE	ASTRUCT	UKES PRO	GKAM	CDAM								
AGRICULTURAL MACHINERY, EQUIPMENT, A PAEF on the NOAP	310201100005000	TOKI SE	RVICESS	D-LKO	UKANI				******************				
Composting Facilities for Biodegradable Wastes	51020110005000												
distributed (established)		0	0	48	37	85	0	0	47		47		
NATIONAL HIGH VALUE CROPS DEVELOPMENT P						A. A		L					
AGRICULTURAL MACHINERY, EQUIPMENT, FAC	CILITIES AND INFRA	ASTRUCT	URES PRO	GRAM									
AGRICULTURAL MACHINERY, EQUIPMENT, A	ND FACILITIES SUI	PORT SE	RVICES S	JB-PRO	GRAM								
PAEF on the National High-Value Crops													
Development Program	310201100004000												
Composting Facilities for Biodegradable Wastes											-		A CONTRACTOR OF THE CONTRACTOR
distributed (established)		0	0	33	23	56	0	0	28		28		



			Pl	nysical T	argets			Physi	ical Accor	nplishme	nts	Variance as of	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
II. Support to Operation (STO)	2000010001000												
Od B L IP I Addition	310104100006000												
Other Research and Development Activities Research and Development Activities conducted	310104100000000	5	(5)	(5)	(5)	5	5	(5)	(5)		5		Component 1- Multi-location trials for improving the
Improving Nutrient Use Efficiency Towards Precision Agriculture Through Ehahnced Soil and Water Resources Research													Nutrient Use Eficiency of YELLOW CORN in different Landscapes. Component 2-Validation Trial for Improving the Nutrient Use Efficiency of ADLAI. Component 3a-Improving Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production System in Vegetables Using 15 N Tracer Technique for WHITE CORN. Component 3b- Improving the Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production Systems using the Tracer Technique in Selected Sites for CASSAVA. Component 3c- Improving Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production System in Vegetables Using 15 N Tracer Technique.
Manila Bay Clean Up, Rehabilitation And Restoration													
Number of R&D Studies Conducted		1	(1)	(1)	(1)	1	1	(1)	(1)		1		
Distribution of various seeds and root crop planting materials as cash crop for the techno- demo sites		0	0	28		28	0	0	21		21		
Monitoring of Establishment Sites		19	11	15	15	30*	18	23	27		68	(-1)	restriction of local travel due to Community Quarantine
Assessment of Salinity & Its Impact To Coastal Agriculture and Communities of the Philippines (Assessment of Salinity)													
Number of R&D Studies Conducted		2	(2)	(2)	(2)	2	2	(2)	(2)		2		Saline Soil Mircobial Community Assessment towards Improving Coastal Agriculture National Mapping, Characterization and Development for Coastal Areas Affected by Salinity

			Pl	nysical T	argets			Phys	ical Accor	nplishme	nts	Variance as of	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
4.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	(3)	(3)	(3)	3	3	(3)	(3)		3		Influence of Soil Conditioner on Seed Germination and Seedling Growth of Selected Commonly Cultivated Crops in Hillyland Liming Potential of Biochars on Acid Upland Soils Soil Carbon Dynamics on the Different Land Use-For Catch Up Plan
Capacity building activities conducted		1	1	1	1	4	1	1	1		3		
participants attended		25	25	26	0	76	25	25	26	No.	76	1	
Irrigation Network Services- Various Water Resources Project	310202100004000												1 project was not conducted due to restrictions brought by
Irrigation-related Studies Conducted		0	1 0	0	2	1 2	0	0	0		0	-1	the pandemic

Prepared By:

CATHLYN JOY P. DE LA TORRE Planning Officer

MAR 2 2 2021 Date:

In coordination with:

SARAH B. SI MINISTRADO Budget Officer MAR 2 3 2021

Date

Approved by:

Current Year Appropriations

QUARTERLY PHYSICAL REPORT OF OPERATION

As of 2nd Quarter 2020

Department : Department of Agriculture (DA)

Entity Name : Operating Unit : BUREAU OF SOILS AND WATER MA Organization Code (UACS) : 050010000000	ANAGEMENT (BSWM											Supplemental A Continuing App Off-Budget Acc	propriations
			P	hysical T	argets			Physi	ical Accor	nplishme	nts	*7	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Tota1	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Variance as of Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
Part A			·										
I. Operations										eleccourse, management control of the second			
NATIONAL RICE PROGRAM										National Association (Conference of the Conference of the Conferen			
Technical and Suport Services Program			Procedure				y	-		-	-	-	
Extension Support, Education and Training	310103100001000												
Crop Diversification								***					
Number of Sites Established		0	5	0	0	5	0	5			5		
Institutional Development of SWISA													
SWISA organized/reorganized		8	11					A ALCOHOLOGICA PARTICIPATION OF THE PARTICIPATION O			19		
Training events conducted		16	34		22						12		
Individual Participants		320	680	560	440	2,000	388	0			388		
Institutional Development of SWISA Training		0	1	2	1	4	0	0	 		0		
Participants trained		0	25	1	25		AND DESCRIPTION OF THE PARTY OF	0			0		
IEC Materials Disseminated			20		20	200		 		***************************************		MACON CONTRACTOR CONTR	
IEC Reading Materials (Print)		1,280	2,720	2,240	1,760	8,000	1,552	0			1,552		
The second secon				A STATE OF THE PARTY OF THE PAR									
Research and Development Subprogram	310104100001000												Piloting of Soil Ameliorants in Zinc Deficient Areas
Strategic RDE Support													
R&D Study Conducted		1	(1)	(1)	(1)	1	1	(1)			1		
					l								

			Pl	ysical T	argets			Physi	cal Accon	nplishmei	nts	Variance as of	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
NATIONAL CORN PROGRAM		1	Louisian, announcement the supplier states			hamman and		L	<u> </u>		A material residence of the contract of the co	La contraction de la contracti	
Research and Development Subprogram	310104100030000												
Sustainable Land Resource Management Approach in Developing Agro-environmental Potential of Vulnerable Uplands and Hilly Lands (SLRMA)		1	(1)	(1)	(1)	1	1	(1)			1		
Specialized Farmers Training Conducted		0	6	0	0	6	0	0			0		
	10.17%		1			1				T	1		
NATIONAL ORGANIC AGRICULTURE PROGRAM (310104100005000			-									
Research and Development Subprogram	310104100003000						***************************************						
Research and Development Studies conducted		6	(6)	(6)	(6)	6	6	(6)			6		1. Long Term Research Study on the Influence of Vermicompost Application on Growth, Yield, and Quality of Selected Vegetable Crops 2. Soil Health assessment and microbial diversity analysis in organic, low external input and conventional vegetable and rice production system 3. Impact of tillage and residue management in organic production system 4. Effect of Vermitea from Different Source of Compost Material as Nutrient Solution on Growth and Yield of Various Crops under Re-Circulating Hydroponics Condition 5. Assessment of biocahr derived from different agricultural residues on physical properties and CEC of Angeles Series. 6. Effect of biochar on soil properties and growth parameters of selected vegetable crops
AGRICULTURAL MACHINERY, EQUIPMENT, FA	CILITIES AND INFR	ASTRUCT	URES PRO	GRAM		1		L	4				
AGRICULTURAL MACHINERY, EQUIPMENT, A	AND FACILITIES SU	PPORT SI	ERVICES S	UB-PRC	GRAM								
PAEF on the NOAP	310201100005000		The second secon										
Composting Facilities for Biodegradable Wastes distributed (established)		0	0	48	37	85	0	0			0		
NATIONAL HIGH VALUE CROPS DEVELOPMENT P	ROGRAM	. CVINI W. T. V.	DV TVS VI C. VS V						***************************************				
AGRICULTURAL MACHINERY, EQUIPMENT, FA AGRICULTURAL MACHINERY, EQUIPMENT, A	CILITIES AND INFR	ASTRUC'	UKES PRO	UR.PPC	CRAM			T	T	1	T		
	MANUAL PROPERTY OF THE PROPERT	LIONIBI	ALVIOLOS O	D-1 IVC	XJAVAIVI								
PAEF on the National High-Value Crops Development Program Composting Facilities for Biodegradable Wastes	310201100004000												
distributed (established)		0	0	33	23	56	0	0			0		

			P	hysical T	argets			Phys	ical Acco	mplishme	nts	Variance as of	,
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	T'otal	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
II. Support to Operation (STO)	2000010001000												
Other Research and Development Activities	310104100006000			-									
Research and Development Activities conducted	310104100000000	5	(5)	(5)	(5)	5	5	(5)			5		Component 1- Multi-location trials for improving the
Improving Nutrient Use Efficiency Towards Precision Agriculture Through Ehahnced Soil and Water Resources Research													Nutrient Use Eficiency of YELLOW CORN in different Landscapes. Component 2-Validation Trial for Improving the Nutrient Use Efficiency of ADLAI. Component 3a-Improving Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production System in Vegetables Using 15 N Tracer Technique for WHITE CORN. Component 3b- Improving the Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production Systems using the Tracer Technique in Selected Sites for CASSAVA. Component 3c- Improving Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production System in Vegetables Using 15 N Tracer Technique.
Manila Bay Clean Up, Rehabilitation And Restoration													
Number of R&D Studies Conducted		1	(1)	(1)	(1)	1	1	(1))		1		
Distribution of various seeds and root crop planting materials as cash crop for the techno- demo sites		0	O	28		28	0	0)		0		
Monitoring of Establishment Sites		19	11	15	15	30*	18	23	5		31	(-1)	restriction of local travel due to Community Quarantine
Assessment of Salinity & Its Impact To Coastal Agriculture and Communities of the Philippines (Assessment of Salinity)													
Number of R&D Studies Conducted		2	(2)) (2)	(2)	2	2	(2))		2		Saline Soil Mircobial Community Assessment towards Improving Coastal Agriculture National Mapping, Characterization and Development for Coastal Areas Affected by Salinity

			Pl	nysical T	argets	and believe to the second of t		Physi	ical Accor	nplishmer	nts	Variance as of	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
4.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	(3)	(3)	(3)	3	3	(3)			3		Influence of Soil Conditioner on Seed Germination and Seedling Growth of Selected Commonly Cultivated Crops in Hillyland Liming Potential of Biochars on Acid Upland Soils Soil Carbon Dynamics on the Different Land Use-For Catch Up Plan
Capacity building activities conducted		1	1	1	1	4	1	1			2		
participants attended		25	25	26	0	76	25	25			50		
Irrigation Network Services- Various Water Resources Project	310202100004000												1 project was not conducted due to restrictions brought by
Irrigation-related Studies Conducted		0	0	0	2	2	0	0			0	-1	the pandemic

Prepared By:

CATHLYN JOY P. DELA TORRE Planning Officer

MAR 2 2 2021 Date:

In coordination with:

SARAH B. SUMINISTRADO Budget Officer

MAR 23 2021

Date

Approved by:

SONIA M. SALGUERO
OIC, Director

Page 4 of 4

BSWM-QPRO-BAR-1 2020

Current Year Appropriations

QUARTERLY PHYSICAL REPORT OF OPERATION

As of 1st Quarter 2020

Department : Department of Agriculture (DA)

Entity Name : Operating Unit : BUREAU OF SOILS AND WATER MA Organization Code (UACS) : 050010000000	ANAGEMENT (BSWM	į										Supplemental A Continuing App Off-Budget Acc	ropriations
			Pl	ysical T	argets			Physi	cal Accon	ıplishmeı	nts		Remarks
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Variance as of Dec 2020	
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
Part A													
I. Operations													
NATIONAL RICE PROGRAM													
Technical and Suport Services Program								-			Y		
Extension Support, Education and Training	310103100001000												
Crop Diversification													
Number of Sites Established		0	5	0	0	5	0				5		
Institutional Development of SWISA													
SWISA organized/reorganized		8	11	13	11				***************************************		19	AND THE RESIDENCE AND THE PROPERTY OF THE PARTY OF THE PA	
Training events conducted		16	34	28	22						12		
Individual Participants		320	680	560	440	2,000	388		***************************************		388		
Institutional Development of SWISA Training		0	1	2	1	4	0	-			0		
Participants trained	A MARION PROPERTY AND ADDRESS OF THE PARTY AND	0	25	50	25	100	0				0		
IEC Materials Disseminated													
IEC Reading Materials (Print)		1,280	2,720	2,240	1,760	8,000	1,552				1,552		
Research and Development Subprogram Strategic RDE Support	310104100001000												Piloting of Soil Ameliorants in Zinc Deficient Areas
R&D Study Conducted		1	(1)	(1)	(1)	1	1				1		
											1		

			Pl	ıysical T	argets			Physi	cal Accor	nplishmer	nts	Variance as of	
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Dec 2020	Remarks
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
NATIONAL CORN PROGRAM						h.,h							
Research and Development Subprogram	310104100030000												
Sustainable Land Resource Management Approach in													
Developing Agro-environmental Potential of Vulnerable		1	(1)	(1)	(1)	1	1				1		
Uplands and Hilly Lands (SLRMA)													
Specialized Farmers Training Conducted		0	6	0	0	6	0				0		
NATIONAL ORGANIC AGRICULTURE PROGRAM (N	IOAP)		T						I	T		-	
Research and Development Subprogram	310104100005000				****************		***************************************						
Research and Development Studies conducted		6	(6)		(6)	6	6				6		1. Long Term Research Study on the Influence of Vermicompost Application on Growth, Yield, and Quality of Selected Vegetable Crops 2. Soil Health assessment and microbial diversity analysis in organic, low external input and conventional vegetable and rice production system 3. Impact of tillage and residue management in organic production system 4. Effect of Vermitea from Different Source of Compost Material as Nutrient Solution on Growth and Yield of Various Crops under Re-Circulating Hydroponics Condition 5. Assessment of biocahr derived from different agricultural residues on physical properties and CEC of Angeles Series. 6. Effect of biochar on soil properties and growth parameters of selected vegetable crops
AGRICULTURAL MACHINERY, EQUIPMENT, FAC	CILITIES AND INFRA	ASTRUCT	TURES PRO	GRAM	CIDAR			1	T	T	Ţ		
AGRICULTURAL MACHINERY, EQUIPMENT, A PAEF on the NOAP	310201100005000	PPORT SE	LKVICES S	B-PKC	CKAN				***************************************				
Composting Facilities for Biodegradable Wastes	310201100003000												
distributed (established)		0	0	48	37	85	0				0		
NATIONAL HIGH VALUE CROPS DEVELOPMENT P	ROGRAM			-70	31	90			I				
AGRICULTURAL MACHINERY, EQUIPMENT, FAC	CILITIES AND INFRA	ASTRUCT	TURES PRO	GRAM							***************************************		
AGRICULTURAL MACHINERY, EQUIPMENT, A	ND FACILITIES SUI	PPORT SE	ERVICES S	UB-PRC	GRAM								
PAEF on the National High-Value Crops													
Development Program	310201100004000												
Composting Facilities for Biodegradable Wastes							***************************************						
distributed (established)		0	0	33	23	56	0				0		

Particulars UACS (P	hysical T	argets			Physi	ical Accor	nplishme	nts	- Variance as of Dec 2020	Remarks
	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
II. Support to Operation (STO)	2000010001000												
Other Research and Development Activities	310104100006000			-						-			
Research and Development Activities conducted	31010410000000	5	(5)	(5)	(5)	5	5				5		Component 1- Multi-location trials for improving the
Improving Nutrient Use Efficiency Towards Precision Agriculture Through Ehahnced Soil and Water Resources Research													Nutrient Use Efficiency of YELLOW CORN in different Landscapes. Component 2-Validation Trial for Improving the Nutrient Use Efficiency of ADLAI. Component 3a-Improving Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production System in Vegetables Using 15 N Tracer Technique for WHITE CORN. Component 3b- Improving the Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production Systems using the Tracer Technique in Selected Sites for CASSAVA. Component 3c- Improving Soil Test Calibration for Fertilizer Recommendation for Inorganic and Organic Production System in Vegetables Using 15 N Tracer Technique.
Manila Bay Clean Up, Rehabilitation And Restoration													
Number of R&D Studies Conducted		1	(1)	(1)	(1)	1	1				1		
Distribution of various seeds and root crop planting materials as cash crop for the techno- demo sites		0	0	28		28	0				0		
Monitoring of Establishment Sites		19	11	15	15	30*	18				18	(-1)	restriction of local travel due to Community Quarantine
Assessment of Salinity & Its Impact To Coastal Agriculture and Communities of the Philippines (Assessment of Salinity)													
Number of R&D Studies Conducted		2	(2)	(2)	(2)	2	2				2		Saline Soil Mircobial Community Assessment towards Improving Coastal Agriculture National Mapping, Characterization and Development for Coastal Areas Affected by Salinity

			P	hysical T	argets			Physi	ical Accor	nplishme	nts	Variance as of Dec 2020	Remarks
Particulars	UACS CODE	1st Quarter	2nd Quarter	3rd Quarte	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
4.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	(3)	(3)	(3)	3	3				3		Influence of Soil Conditioner on Seed Germination and Seedling Growth of Selected Commonly Cultivated Crops in Hillyland Liming Potential of Biochars on Acid Upland Soils Soil Carbon Dynamics on the Different Land Use-For Catch Up Plan
Capacity building activities conducted		1	1	1	1	4	1				1		
participants attended		25	25	26	0	76	25				25		
Irrigation Network Services- Various Water Resources Project	310202100004000												
Irrigation-related Studies Conducted		0	0	0	2	2	0				0		1 project was not conducted due to restrictions brought by the pandemic

Prepared B	11

CATHLYN JOY P DELA TORRE Planning Officer

MAR 2 2 2021

In coordination with;

SARAH B SUMINISTRADO
Budget Officer

Date

MAR 23 2021

Approved by: