

## **GOVERNMENT OF JAMAICA**

## **MINISTRY OF AGRICULTURE & FISHERIES**

# "Building More for Our Agriculture Sector" Resilience, Innovation and Sustainability



# #NewFACEofFood Strategy

Food Security, Agribusiness Development, Climate-Smart Technologies and Export Expansion

# QUARTERLY PERFORMANCE REVIEW REPORT [APRIL – JUNE 2021]

## **Foreword**

In this report, the Ministry of Agriculture & Fisheries presents its First Quarter Performance Report for the period April to June 2021, against the planned deliverables as reflected in the Ministry's Budget Speech - #NewFACEoffood strategy, 2021/2022 Operational Plan and Strategic Business Plan 2021/2022 – 2024/2025. This Report has been compiled in accordance with the requirements of Part IV Section 75 of the Financial Administration and Audit Act: The Financial Management Regulations, 2011 to display and promote transparency and accountability to agricultural, fisheries, manufacturing and services stakeholders and the general populace. This reported information will also be utilised to respond to the Ministry's commitments in the achievement of the Economic Growth Agenda, GOJ's Strategic Priority – Inclusive Sustainable Growth and Job Creation; the monitoring of the Medium Term Results Based-Budget Indicators and Jamaica's Vision 2030 Outcomes 12, 13, 14, 15 – Internationally Competitive Sustainable Industries in the Agricultur and Fisheries. This report and other forthcoming quarterly reports will form the basis of the of Ministry's Annual Report, to be compiled at the end of the current financial year.

# Ministry's Strategic Priorities Framework

## VISION 2030 - National Development Plan

National Goal #3 and # 4: Jamaica's Economy is Prosperous & Jamaica has a Healthy Environment

National Outcome # 12, 13, 14, 15: Internationally Competitive and Sustainable Industry Structures: Agriculture,
and Climate Change Adaption

## <u>Vision</u> <u>Mission</u>

By 2030, Jamaica has achieved innovative, inclusive, sustainable and internationally competitive industries in agriculture and fisheries sectors

To create an enabling environment which grows and sustains industries in agriculture and fisheries while fostering gender equality and social inclusion in all our policies, programmes and projects.

#### **Mandate**

## The mandate of MICAF is:

- To DEVELOP sustainable food systems by driving local production of primary agricultural produce, livestock and fisheries to widen the supply chain, integrate production up the value chain and foster youth in agriculture and agroentrepreneurship.
- To PROMOTE a lucrative Agribusiness sector that drives productivity and job creation for all regardless of sex, age, socioeconomic status or ability.
- To REGULATE towards a modern and efficient agricultural sector

## #newFACEoffood Strategy

## Food Security, Agribusiness Development, Climate-smart Technologies and Export Expansion

## **Priority Policies (PP)**

PP1: Promote Market-Driven Production

PP2: Establish a National Livestock Framework

PP3: Build a Road Map for Youth in Agriculture and Agribusiness

PP4: Implement the Agri-Business Sector Strategy

**PP5:** Implement the Modernization of the Agricultural Sector

PP6: Build a Resilient and Sustainable Fisheries sub-sector

**PP7:** Strengthen the capacity of Ministry and entities to efficiently and effectively implement policies, programmes and projects

#### Strategic Objectives (SO)

The Ministry within the medium-term framework of the Ministry's policy priorities (end of FY 2024/2025), the Ministry will seek:

- 1. To increase, by 10% annually, the agriculture and fisheries production and value-added production.
- 2. To increase, by 20%, the application of appropriate technology by Jamaican farmers, agricultural producers and agro-entrepreneurs by 2025
- 3. To develop and implement twenty (20) supporting policy, legal and planning frameworks that will protect agricultural lands, aquatic ecosystems, plant genetic resources, livestock genetic resources, and fisheries resources
- 4. To develop and begin implementation of action plans of at least four (4) key emerging produce/livestock/fisheries in agriculture and agribusiness sectors within the next four years.
- 5. To increase, by 10%, the access of micro, small and medium agro-enterprise to adequate infrastructure, finance and support services by 2025
- 6. To have at least 20% of beneficiaries of MOAF's programmes be youth, women, persons with disability, or any vulnerable group from the agriculture sector by 2025
- 7. To reduce the incidence of select pests, diseases, food borne pathogens for the ten (10) priority crops and livestock
- 8. To increase by 20% agricultural exports by 2025
- 9. To allocate and optimally use human and financial resources based on agreed National and Ministry's priority policies.

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# 1. Executive Summary

## 1.1 Overview

The Ministry of Agriculture and Fisheries holds a very unique and critical position in promoting the development of the agriculture and fisheries sector and serves as an all-important conduit to drive economic growth. In this era of the COVID-19 pandemic, where the economic fallout has been devastating for the country resulting in an estimated contraction of 10.7 per cent in the first nine months of the calendar year 2020, there was an urgent need for economic recovery along a trajectory that is rapid and sustained. This is not just to regain lost ground but to propel the economy and the country beyond the regular boundaries of low growth. As such, the Ministry developed a four-year plan geared towards "Building MORE for the Agriculture and Fisheries Sector: Innovation, Resilience and Sustainability". This will be supported by the Ministry's #newFACEoffood Strategy which focuses on implementing forty-three (43) main initiatives that respond to (1) Food Security, (2) Agribusiness Development, (3) Climate-Smart Technologies and (4) Export Expansion (FACE).

These initiatives are implemented under the Ministry's two main programmes – **Executive Direction and Administration** and **Agricultural Production, Productivity and Food Security**. The Ministry's success of these initiatives will ensure the achievement of its seven (7) priority policies (PP) namely

- 1. Promote Market-Driven Production
- 2. Establish a National Livestock Framework
- 3. Build a Road Map for Youth in Agriculture and Agribusiness
- 4. Implement the Agri-Business Sector Strategy
- 5. Implement the Modernization of the Agricultural Sector
- 6. Build a Resilient and Sustainable Fisheries sub-sector
- Strengthen the capacity of Ministry and entities to efficiently and effectively implement policies, programmes and projects

For FY2021/22, the first year of the #newFACEoffood Strategy, the Ministry of Agriculture and Fisheries received budgets of \$9.653 billion and \$1.286 billion to carry out its Recurrent and Public Investment functions respectively. As at June 30, 2021, the Ministry expended \$2.408 billion or 22% of the overall budget. Expenditure for the recurrent and public investment budget was \$2.195 billion or 23% and \$213.12 million or 17% respectively. It is of note that the expenditure in the Ministry's 4 out of 5 public investment projects is below the annualized average. The Rehabilitation of Research Centres (Bodles Redevelopment Project) average expenditure is 37%, the other projects are 17% or below (see Appendix for full expenditure report). The main issues include the length of the procurement process and impacts of COVID-19 on activities to be completed in FY2020/21. It is expected that the average expenditure for the next quarter will be accelerated to reflect the targeted threshold.

The Executive Direction and Administration Programme provides support to the Ministry and its portfolio entities to strengthen the capacity and delivery products and services to stakeholders effectively and efficiently. For the FY2021/22, the Programme has an approved budget of *One billion three hundred and forty-seven million three hundred and seventy-four thousand dollars (J\$1,347,374.00)* to carry out key functions under its subprogrammes, (1) Central Administration and (2) Policy, Planning and Development.

Under the Programme, there are ten (10) initiatives¹ that track thirty-nine (39) performance indicators (PIs). Over the period, of the 39 PIs being tracked only four (4) were *OFF TRACK or data was unavailable*. This reflects ninety per cent (90%) productivity in the Programme's performance. Inefficiencies in the Programme were due to underspending of budget and malfunctions in online systems. It is expected that over the coming quarter matters related to online systems will be rectified and there will be an increase in budgetary spending. Therefore, the Programme will continue to meet its targets.

Central Administration Sub-Programme was given a budget of *One billion seventy-five million three hundred* and eighty-five thousand dollars (J\$1,075,385,000.00) of which 29% was expended over the period. Highest expenditure under the sub-programme related to the payment of Ministry membership fees to international organizations in the fulfilment of the government obligations. It is expected that in the following quarter the Sub-Programme will increase spending as initiatives gather momentum.

The Policy and Planning Development Subprogramme has an approved budget of **two hundred and seventy-one** *million nine hundred and eighty-nine thousand dollars (J\$271,989,000.00)* of which **18%** has been expended. Under this subprogramme, all KPIs were **ON TRACK**. The least expenditure resulted from the Policy and Planning and Stakeholder Engagement and Partnership initiatives. Issues that affected expenditure related to Covid-19 protocols in the form of reduction of travel for officers and public gatherings for sensitization sessions. However, the various implementing entities have employed strategies to carry out their required functions. It is expected that the Sub-Programme will achieve its annual targets and increase its expenditure based on select mitigation measures.

The Agricultural Production, Productivity and Food Security (APPFS) Programme focuses on the increase of agricultural production; expansion of agro-enterprise and agro-entrepreneurship to fulfil domestic demand (food and nutrition security); export including Hotels and Restaurants; and the manufacturing sector. For FY2021/22, the Programme has an approved budget of *eight billion*, *three hundred and five million*, *five hundred and thirty-eight thousand dollars* (J\$8,305,538,000) to carry out its key functions under eight (8) sub-programmes – (1) Agricultural Health and Food Safety; (2) Agricultural Research and Development; (3) Irrigation Services; (4) Fisheries Development; (5) agricultural Extension Services; (6) Management of Zoos and [Public] Gardens; (7) Youth in Agriculture and Entrepreneurship and (8) Agro-Industry.

Under the APPFS Programme, there are thirty-three (33) initiatives<sup>2</sup> that track 174 performance indicators (PIs). Over the period, of the 174 PIs tracked, 114 PIs were ON TRACK and 60 PIs were OFF TRACK or data was

<sup>&</sup>lt;sup>1</sup> Central administration Sub-programme: (1) Financial management, (2) Human Resource Management, (3) Administration and Asset Management, (4) Information Technology & Communication, (5) Documentation and Records Management, Governance, (6) Audit and Compliance. Policy Planning and Development Sub-programme: (7) Strategic Direction & Performance Management, (8) Executive Oversight and Support, (9) Policy and Planning and (10) Stakeholder Engagement and Partnerships.

AHFS Sub-Programme: (1) Canine Detection Initiative; (2) Frosty Pod Rot Mgmt. Project; (3) Implementation of the National Seed Policy; (4) Expansion of Insemination and Embryo Transfer Services; (5) National Animal Identification and Traceability System; (6) Pest and Disease Surveillance and Mgmt.; (7) Land Mgmt. Services; (8) Export Facilitation; (9) Soil Fertility and Health Development. ARD Sub-Programme: (10) Collaborative Research Support Services; (11) Research Station Management (12) Crop and Plant Protection Research; (13) Animal Breeding and Husbandry/Livestock Research; (14) Rehabilitation of Research Centres (\$150M); Irrigation Service Sub-Programme: (15) – (16) Irrigation Projects: EVADP & SPAD (\$605M & \$300M); (17) Rehabilitation of Irrigation Infrastructure (18) Pedro

unavailable. This reflects seventy per cent (70%) productivity in the Programme's performance. Inefficiencies in the Programme were due to underspending of budget; delays in the procurement process and pre-implementation activities for projects; on-going Covid-19 impacts and production activities were impacted by heavy rainfalls in the quarter. It is expected that over the coming quarter there will be an increase in budgetary spending and the mitigation measures will effectively respond to the constraints. Therefore, the Programme may not be fully on track by the second quarter but will achieve its annual targets.

Agricultural Health and Food Safety (AHFS) Sub-programme has nine (9) initiatives that are being implemented by Agricultural Land Management Division, Plant Quarantine and Produce Inspection Branch and Veterinary Service Division with support from the Research and Development Division and Rural Agricultural Development Authority. It is the mandate of this Sub Programme to facilitate the increase of exports while reducing biological risk from plant and plant by-products, animal and animal by-products, and food. This sub-programme was granted *nine hundred and fifty-eight million nine hundred and seventy-six thousand Dollars* (J\$958,976,000.00) of which only fifteen per cent (15%) was expended. Under the sub-programmes ten initiatives, there are thirty-one (31) Pls being tracked. Of this number of KPIs, two (2) are off track. These KPIs relate to the Canine Programme and Land Use change requests. Expressed constraints affecting these deliverables are the impact of the Covid 19 restrictions and the lack of a framework to guide the protection or preservation of land suitable for crop production.

The Agricultural Research and Development (ARRD) Sub-Programme has *five* (5) *initiatives* that are being implemented by the Ministry's Research and Development Division with support from the Rural Agricultural Development Authority and the Division's from the AHFS Sub-Programme. This sub-programme was granted *four hundred and fifty-one million seven hundred and seven thousand dollars (J\$451,707,000.00)* of which twenty-four per cent (24%) was expended. Over the period, of the 24 PIs being tracked, *fifteen* (15) PIs were ON TRACK. The Sub-Programme has been able to achieve sixty-three (63%) of its quarterly targets including increasing access of crop genetic resources to stakeholders (7 crops; fruit trees, and strawberries); and fulfilling five (5) collaborative research support services for crops and forage for livestock. The Off-track items stem from the Rehabilitation of Research Centers Project; Epidemiology and Surveillance Services and Livestock Research. The issues include delay in the provision of goods and services due to Covid-19 and further works added for the Rehabilitation Project to reduction in inspection services due to Covid-19 restrictions.

The Irrigation Services sub-programme accounts for four (3) initiatives and one (1) capital project of which nine of the PIs are *OFF TRACK*. Major constraints affecting the subprogramme are delays in the implementation of

Plains, other Feasibility Studies and Irrigation Plan. Fisheries Development Sub-Programme: (19) Marine Fisheries Development; (20) Aquaculture Development – New and underutilized Fisheries; (21) Registration and licensing of fishers (US\$1.2M); (22) Promoting Community Based Climate Fisheries Resilience (\$102M). AES Sub-Programme: (23) Farm Roads Rehabilitation Project (\$650M); (24) Production Incentive Programme (\$1.02B); (25) Farmer Training (26) Competitive Development Programme and (27) Implementation of the Climate smart Strategy. Mgmt of Zoos and Gardens Sub-Programme: (28) Conservation and maintenance of biodiversity in Public Gardens and Scenic Avenues (29) Public Gardens expansion and rehabilitation projects. YIA Sub-Programme: (30) Agribusiness training/scholarships for youth. Agro-Industry Sub-Programme: (31) ACP Bridging Project (\$128.7M); (32) Production and productivity – traditional export crops (cocoa, coffee, banana, dairy, sugarcane); (33) Agro-parks and Agro-zone Development and Maintenance

project activities notably under the Essex Valley Agricultural Development Project (EVADP). Currently, NIC has embarked on a re-scoping exercise for the project to ensure that critical activities that determine success is met in keeping with Caribbean Development Bank (CDB) and United Kingdom Caribbean Infrastructure Partnership Fund (UKCIF) requirements. Developments in the South Plains Agricultural Development Project have also been unsatisfactory due to engineering challenges and milestones not being met.

The Fisheries Development sub-programme has three (3) initiatives and one (1) capital project geared towards the development of the Fishers Sector. Under the sub-programme, there are sixteen (16) PIs that are ON TRACK for the period reflecting 94% prodcutivity. There was a thirty-one per cent (31%) expenditure of the initiative's main budget and fourteen per cent (14%) under the capital project budget. It is noted that the sub-programme overall performance was successful over the period and that matters related to the increased fish production will be boosted in the coming guarter to achieve the set targets.

Under the Agricultural Extension Service Sub-Programme twenty one (21) out of the thirty-five (35) PIs were OFF TRACK reflecting 40% productivity. The sub-programme was impacted by the COVID-19 restrictions; most notably seen in the numbers of farm field school training. The Production Incentive Programme, Onion Development Programme and Irish Potato Programme annual targets were not significantly hampered as the first quarter<sup>3</sup> as generally a time of land preparation activities. The sub-programmes expended *twenty per cent* (20%) of its \$3.43b budget. Underspending can be seen in the Farm Road Rehabilitation Initiative. There has been the identification of roads to be rehabilitated and preparation activities (tendering) will commence in the second quarter. Therefore it is expected that there will be an increase in budgetary spending.

The Management of Zoos and Public Gardens Sub-Programme comprises of two initiatives under which there are *eight (8) PIs* which are all *ON TRACK*. The Sub-Programme has expended *twenty-five per cent (25%)* of its approved budget for the period. Major undertakings for the sub-programme are the rehabilitation projects being done for Bath Botanical in St Thomas, Castleton Gardens in St Mary and Holland Bamboo in St Elizabeth. These projects are being carried out in collaboration with Tourism Product Development Company (TPDCo), Tourism Enhancement Fund (TEF) and the European Union (EU).

The Youth in Agriculture and Agro-Entrepreneurship Sub-Programme tracks thirteen (13) Pls. The Sub-programme expended *twenty-three* (23%) of its budget (\$275.3M) and was *ON TRACK* for only 38% of its Pls. These achievements include the development of 140 new agro-enterprises; provision of 157 bursaries/scholarships to members of Jamaica 4-H and the training of 47,482 persons (over twice the targeted number). The Off-track targets such as maintenance of school gardens and the youth certification programme have been affected by the COVID 19 pandemic and its impact on schools. It is expected with summer programmes and theexpected re-opening of schools in September, this sub-programme will be able to achieve its annual targets.

The Agro-Industry Sub-programme tracks 32 PIs where 22 or 69% were ON TRACK. This Sub-programme focuses on the value-added component of agro-enterprise development. It has three (3) main initiatives that

<sup>&</sup>lt;sup>3</sup> The crop season differs from that of the fiscal reporting cycles. Therefore performance will reflect the available data generally coming from previous crop cycles.

focus on the development of traditional export crops such as cocoa, banana, dairy, sugar cane and coconut; mango and strawberry industry development; and agro-parks and agro-zone development and expansion.

The Agro-Industry Development sub-programme saw its major highlights as it related to production increases, as there was a boom in the production of crops within the Agro-Parks. The Banana Board also saw increases in production numbers for bananas and plantains produced in the quarter. With the recovery, there have been no traces of the Tropical Race 4 (TR4) disease detected. Activities for communication, border security, farm biosecurity, diagnostic and surveillance are ongoing. The Jamaica Dairy Board has noted a major constraint affecting the industry is the provision of a consistent nutritional feeding programme for dairy cattle. The Board has invested in drought-tolerant grass stock and will continue to distribute seeds to farmers and provide technical support to establish fields. For June 2021, 70 acres of pastures /fodder banks were established (36 acres fodder bank and 34 acres pastures). In addition, the provision of Silage packing machines, bags and training to support fodder conservation initiatives /programmes. Additional machines and equipment are to provide additional support. These initiatives have led to the achievement of JDDB's all key performance indicators in fodder production (packing 252 bags of silage representing 6.93 metric tonnes as a mitigation strategy to provide feed for animals during periods of severe weather conditions); recording a net positive percentage increase in milk production, and finally surpassing the number of animals involved in production.

The Ministry has fourteen (14) key performance indicators of which 13 are *ON TRACK*. The off-track target is the expenditure rate of the Ministry's Public Investment Projects. The Ministry is confident that all its annual targets will be met and the mitigation measures will effectively deal with the constraints of the 1<sup>st</sup> quarter.

## 1.2 Financial Expenditure Report

For the year 2021/2022 the Ministry of Agriculture and Fisheries received budgets of **\$9.653** bill and **\$1.286** billion to carry out its Recurrent and Capital functions respectively.

#### Recurrent

For the first quarter of the financial year (April -June 2021) the Ministry has expenditure of \$2.195 billion or 23% of the overall budget for the year. The largest expenditure item is on Salaries (\$891.6 million), which is 41% of the total expenditure but 39% of the budget for the year. Utilities cost are of concern as it is already 35% of the budgeted allocation for the year. All other categories of expenditure are within the planned allocation for the year to date.

## Capital

Expenditure from the Government of Jamaica (GOJ) portion on Capital projects (\$213 million) is 17% and below the annualized average in the first quarter ended June 30, 2021. Except for Rehabilitation of Research Centres (Bodles redevelopment Project), which is at an average expenditure of 37% all other projects are below the 25% expenditure mark.

## 1.3 Summary Performance of the Ministry's Programmes

The Ministry has two (2) programmes and ten (10) sub-programmes with fourteen (14) key performance indicators (KPIs):

	Programme & Budget No.	Key Performance Indictor	STATUS APRIL - JUNE 2021
1.	Executive Direction and Administration (#001)	Customer satisfaction and retention (customer service rating)	ON
		Extent to which the programmes, projects and policies being implemented have had the desired impact on target population	ON
		Expenditure as a percentage of budget	OFF
		% of targets plans, policies and legislations developed and amended to respond to sector issues and policy directives	ON
		Partnership Agreements developed and maintained	ON
2.	Agricultural Production, Productivity and Food Security	% increase in agricultural production to meet targeted markets	ON
	(#181)	% decrease in select products on the food import bill	ON
		% contribution of fisheries industry to GDP	ON
		# of agricultural enterprises using trade agreements and policies to access markets	ON
		% arable lands in agricultural production	ON
		% of youths trained/benefitting from intervention that remain in agriculture/agribusiness	ON
		# of agro-parks, agro-zones and production zones established and operational	ON
		% increase in export of crops (new & traditional)	ON
		% reduction/maintenance of select pests, diseases & pathogens in plant, animal and/or food	ON

## 2. MOAF's Main Initiatives for FY2021/22

In support of the Ministry's seven (7) medium term priorities which are aligned to GOJ's strategic priorities, Economic Growth Agenda and the Vision 2030, the Ministry has developed an action plan under #newFACEoffood strategy. FY2021/22 marks the first year of implementing the Ministry's newFACEoffood strategy. The strategy entails the implementatiom of initiatives geared towards Food Security, Agribusiness Development, Climate-Smart Technologies and Export Exapnsion. MOAF will implement its strategy through two (2) programmes and ten (10) sub-programmes under main initiatives:

## 2.1 Executive Direction and Administration

The Executive Direction and Administration Programme aims to strengthen strategic management across the Ministry of Agriculture and Fisheries in order to enhance governance, management, coordination, integrity and allocation of public resources. The Programme, which reinforces the principles of continuous performance improvement and the enhancement of organisational productivity, commands effective strategic management by the executive in directing effective policy implementation and adoption; planning; operations management and linking operational and tactical decisions. Through this programme, the executive controls and directs people and resources to deliver organisational objectives and results in a cost-efficient way with due regard to risks and opportunities, as well as the creation of public value. The programme is therefore driven by effectiveness in the implementation of key policies, plans and projects, supported by robust systems, processes and procedures that ensure that the organisation is satisfactorily progressing towards the achievement of its mission, goals and strategic objectives. A key tenet of the programme is also the evaluation of outcomes to assess the relevance, feasibility, effectiveness and consistency of the organisational strategy that informs how effectively resources are being utilised to produce desired results.

This programme provides the support for the #newFACEoffood strategy including legal and policy support; development of effective communication messages; and expansion of local, regional and international partnerships.

PRIORITY POLICY 7: Strengthen the capacity of the Ministry and its portfolio entities to effectively and

efficiently implement their programmes and policies

**PROGRAMME OBJECTIVE:** To improve the effectiveness of the implementation of key policies, projects

and administrative services that support organisational strategies to advance the

achievement of the organisation's goals and objectives.

**SUB-PROGRAMME**: (1) Central Adminstration

(2) Policy, Planning and Development

BUDGET: \$1,347.4M EXPENDITURE TO DATE: \$390.1M (29%)

Intended Results	Performance Indicator	Annual Target	April – June	Quarter Performance	Year To Date
SUB- PROGRAMME:	001/01 Central Administra	ation	Target		Performance
OBJECTIVE:	To improve the operational organization to support the		ı, organizational	and institutional cap	abilities of the
BUDGET (B):	\$1.075B	EXPENDITURE TO DATE (ETD):	\$340.9828M (	32%)	
	Ini	tiative 1: Financial Mai	nagement		
			chievement: 5 o	ut of 6 targets	
Greater compliance to	Expenditure as a % of Budget	> 97% for recurrent	25%	23%	ON
financial and budgetary requirements and policies		> 80% for projects	25%	17%	OFF
•	# of days taken in submitting budget for approval	Within deadline	N/A	-	ON
	# of financial reports submitted within stipulated deadlines	12	3	-	ON
Enhanced capacity of the organisation to meet its financial obligations	Average time taken for client to receive payment	10 days	10 Days	-	ON
Regional and international	Value of payment of membership fees and	\$194.033M	\$156M	\$155.866M	ON
relations strengthened	contributions to regional and international organisations		80%	80%	
		e 2: Human Resources		_	
lin awa al		: \$19.41M (20%) Acl	hievement: 3 ou		
Increased competence, capability and capacity of the	% of targeted training facilitated or delivered	50%	20%	14% of planned training achieved for 158 members of staff	ON
organisation to meet organisational targets	# of employees promoted	50 (5%)	-	21 staff members promoted (2.1%)	ON
J	# of activities implemented for succession plan		1	2 meetings of the succession planning committee was convened over the period	ON

Intended	Performance Indicator	Annual Target	April – June	Quarter	Year To
Results			2021 Target	Performance	Date Performance
	Initiative 3:	: Administration and As		nt	reijormanee
			vement: 2 out		
Efficient procurement of goods and services	% procurement completed with standards guidelines	70%	70%	Information was not available at the time for reporting due to issues with helpdesk system	N/A
Facilities equipment support and maintenance system	# of equipment maintenance inspections conducted	12	3 office maintenance activities	3 office maintenance activities were conducted (generator elevator and building)	ON
Enhanced and efficient administrative processes. Systems and procedures that improve service delivery of services to	Customer Satisfaction Rating	8 outreach activities  Customer satisfaction Assessment report	2 outreach activity	2 Outreach activities conducted: Met with farmers group in Mount Salus and New Gardens Promoted the	ON
stakeholders	Initiativo ( ) l	nformation Technology	2 Communica	launch of the online Customer Feedback system	
		): \$5.829M (14%) Ach			
Information management services	% of resolution of customer services issues	80%	80%	92.6% of 705 requests/reported issues successfully addressed within agreed standard	ON
Network management	% adherence to system maintenance schedule	80%	80%	73% compliance with system maintenance schedule achieved	ON
		Documentation and Rec	_		
Improved management & contro, of employees and business /organizational records	B: \$22.7M ETD % completion of records classification scheme	: <b>\$4.07M (18%)</b> Achiev	60%	75%	ON

Intended	Performance Indicator	Annual Target	April – June	Quarter	Year To
Results			2021	Performance	Date
			Target	-	Performance
	Initiative	6: Governance, Audit a	ind Compliance		
	B:\$ 66.265M ETD:	\$10.986M (17%) Achie	evement: o out	of 1 target	
Improved level of compliance to policies. Legislations. Regulations and	# of internal audits	20	4	-	OFF
organizational standards					

Intended	Performance	Annual Target	April -June 2021	Quarter	Year To Date			
Results	Indicator		Target	Performance	Performance			
SUB- PROGRAMME:	001/02 Policy, Planning	o1/02 Policy, Planning and Development						
OBJECTIVE:	To improve the efficience and objectives	cy and effectivene	ss of initiatives in achiev	ving organisational t	argets, goals			
BUDGET:	\$271.989M	EXPENDITUR E TO DATE:	\$49.079M (24%)					
			& Performance Manag Achievement: 2 out of					
Implementing	g Entity/Division: Strateg				n (SPPMED)			
Quarterly & Annual progress & performance reports	% of quarterly reports and annual reports submitted within required timeframe	80%	25%	25%  4 <sup>th</sup> quarterly report and annual report submitted	ON			
Strategic Business and Operational Plan	# of plans completed within agreed timeframe	2	N/A	Alignment of current plans with new strategy	ON			
lm	plementing Entity/Divisi B: \$30.1M ETD		gement Coordination a Achievement: 1 out of		)			
Enhanced policy and planning capacity of the organization to implement initiatives	# of initiatives that are on track or ahead of target	PIP >75% on track. 5 SPADP EVADP PPCR BRDP ACPBP	1 out 5 PIP≥ 75% on track 3 key projects at least 50% on track	3 of 5 are performing within the region of 50 % of their targets SPADP EVADP PPCR BRDP	ON			
	Implementing Entity/I B: \$47.43M ETD	Division: Policy Co ): \$8.316M (18%)						
Increased institution al capacity to achieving organizational vision, goals and strategies	# and type of modernized/transfor med initiatives completed	3 activities  - Rⅅ proposed organizatio nal structure - ASSEFPL wind up (merger completion ) - Proposed Organizati onal arrangeme	Review and modernization of:  - PQ/PI - Tobacco Control Authority - JAS - Rⅅ	PQPI The final Revised Proposed Organizational Structure for the PQPI Branch and some job descriptions were reviewed and these were re- submitted to the Permanent Secretary in April 2021.	ON			

Intended Results	Performance Indicator	Annual Target	April -June 2021 Target	Quarter Performance	Year To Date Performance
		nts for Transform ation of Jamaica 4- H clubs		Tobacco Control Authority The assent to repeal the Tobacco Industry Regulation (Validation and Indemnity) Act was given in May 2021. This Act essentially established the Tobacco Industry Control Authority. Therefore, with the Act being repealed, the Tobacco Industry Control Authority no longer exists in law.4	ON
				JAS <sup>5</sup> The Ministry engaged a Consultant to undertake a Prior Options Review of the JAS, to identify and implement the best suited institutional arrangement for the entity. The First Interim Report was submitted in April 2021.	ON

<sup>&</sup>lt;sup>4</sup> This is in accordance with Cabinet Decision #20/18 dated June 4, 2018 gave approval for the closure of the Tobacco Industry Control Authority.

<sup>&</sup>lt;sup>5</sup> By way of Cabinet Decision # 20/18 dated June 4, 2018, Cabinet gave approval for the transformation of the JAS to NGO status.

		ı			I		
Intended	Performance	Annual Target	April -June 2021	Quarter	Year To Date		
Results	Indicator		Target	Performance	Performance		
			g				
				R&D	ON		
				The Revised			
				Proposed structure was submitted in			
				May 2021.			
	   Initiati	ivo 8: Exacutiva O	l Oversight and Support	111dy 2021.			
	B: \$102.577M ET	D: \$17.207M (17%	6) Achievement: 2 οι				
		•	ic Relations and Comm		T		
Increased	Timely	100 speeches	25 speeches	14 speeches	ON		
awareness of	implementation of	100 new	25 news releases	24 news releases			
Ministry's	the communication	releases	25 fiews releases	24 flews feleases			
programmes,	plan	Teleases	15 media coverage	19 media			
policies and		70 media		coverage			
initiatives		coverage	11 radio				
			programmes	11 radio			
		51 radio	social media –	programmes			
		programmes	Social illeula –	Social media –			
			261000 and 360	Social Media –			
		social media –	posts	6 MoAF in the			
		40,000 hits and	Post	news			
		1800 posts	10 graphic designs				
		6o graphic		326 posts			
		designs	8o photographs	61.5			
		designs	2 publications	312,256 hits			
		800 photos	2 poblicacións	24 graphic			
		1.11	1 media briefing	designs			
		4 publications		designs			
		8 media	1 event campaigns	106 photograph			
		briefing		1. 1. 6			
		briefing		1 media briefing			
		6 event		2 event			
		campaigns		campaigns			
				Campaigns			
				2 publications			
	% increase in the	5	5	3.67%	ON		
	social media followers						
Implementing Entity/Division: Legal Unit Achievements: 3 out of 3 targets							
Increased	# of acts reviewed	14	2	2	ON		
capacity of the	within specified						
Ministry and its	timelines		Tobacco Industry	The Tobacco			
portfolio entities			Regulation	Industry			
to perform their			(Validations and	Regulation			
duties and			indemnity) bill, 2021	(Validation and			
achieve their			A must list to the control of	Indemnity) Bill,			
goals			Agro Investment	2021 <sup>6</sup> and the			
,			Corporation	Agro Investment			

<sup>6</sup> The Tobacco Industry Regulation (Validation and Indemnity) Bill, 2021 received the Royal Assent of the Governor General on May 5, 2021.

Intended Results	Performance Indicator	Annual Target	April -June 2021 Target	Quarter Performance	Year To Date Performance
			(Amendment) Bill, 2021	Corporation (Amendment) Bill, 2021 have received the no objection of the Attorney General and the Royal Assent of the Governor General <sup>7</sup>	
	# and type of Cabinet submissions	As needed	5 Cabinet submission	2 draft Cabinet submissions were incorporated recommendatio ns from AGC and OPC. <sup>8</sup>	ON
				drafting on 3 Cabinet submissions for the period. <sup>9</sup>	
Increased capacity of the Ministry and its portfolio entities to perform their duties and achieve their goals	# of contracts reviewed	As needed	As needed	Reviewed/finaliz ed several works, consultants' and Employees' contracts (including amendments and extensions) for execution in keeping with instructions from the relevant Project Manager and provide legal guidance and advice where relevant under the following Projects: Southern Plains	ON

<sup>&</sup>lt;sup>7</sup> The Agro Investment Corporation (Amendment) Act, 2021 received the Royal Assent of the Governor General on June 30, 2021.

<sup>&</sup>lt;sup>8</sup> Amendment for Agricultural Produce Act and Plants (Quarantine) Act

<sup>&</sup>lt;sup>9</sup> Cabinet submissions commenced over the period are the Jamaica Dairy Development Board Act for the imposition of cess on flavoured milk, milk based and milk substitute beverages, Amendments to the Praedial Larceny (Prevention) Act and the replacement of the Animal (Disease and importation) Act

Intended Results	Performance Indicator	Annual Target	April -June 2021 Target	Quarter Performance	Year To Date Performance
				Agriculture Development Plan (SPAD); Essex Valley Agricultural Development Project; Agricultural Competitiveness Programme Bridging Project; and Frosty Pod Rot of Cocoa Project	
	District oM ET	Initiative 9: Polic		-f - +	
Implementing	B: \$156.9M ET Entity/Division: Economi		Achievement: 5 out o		d Policy Unit
Enhanced policy and planning capacity of the organization to	# of policies being developed	2	2 Agricultural Land Use Policy	Meeting with internal stakeholders to discuss the way forward	ON
implement initiatives			National Youth in Agriculture policy		
	# of policies being actively evaluated	1	N/A	N/A	Evaluation ongoing for National Plant Health Policy ON
	# of draft policy submitted to Cabinet	16	1	9 Cabinet submissions were worked on long with 2 Cabinet notes.	ON
	# of produce with updated cost production reviewed	120	10	19 cost of production estimated were done	ON
	#of project concepts developed and reviewed	12	1	Two project concepts met the preliminary PIMSEC requirements.	ON

Intended Results	Performance Indicator	Annual Target	April -June 2021 Target	Quarter Performance	Year To Date Performance
				They were sent to the Technical Review Committee for assessment in terms of their feasibility. A Digital Fabrication Laboratory .concept note in collaboration with IICA was developed and sent to the EU for acceptance and funding	
	Initiativo 40	· Stakoholdor End	agament and Partners	J	
	B: \$11.372M ETD:		pagement and Partners Achievement: - 5 out o		
	menting Entity/Division	: Praedial Larcen	i e e e e e e e e e e e e e e e e e e e		U)
Increased coordination and participation in the execution of	# of persons trained through collaborative learning initiatives	≥150 persons trained/ sensitized	≥25 members of the JCF trained from 1 training session	6 training session was conducted and 101 persons trained	101 persons ON
GOJ initiatives	# of farm visited and security assessments	36 farm visits and 18 security assessments	9 farm visits and 5 security assessments	660 farm visits and 4 security assessments conducted	66ofarm visits conducted 4 security assessments
					ON
	# of police operations conducted	48 police operations conducted	12 police operations	1 special operation conducted in St Thomas 20 incidents were reported; 4 arrests made. 5 animals recovered and returned to owners	ON
Increased coordination and participation in	# of PL Prevention public education activities implemented	4 parish seminars conducted	1 public sensitisation initiative conducted per quarter	1 public sensitization initiative conducted in Coronation MKt	ON

Intended Results	Performance Indicator	Annual Target	April -June 2021 Target	Quarter Performance	Year To Date Performance
the execution of GOJ initiatives					
	# of agricultural reciept books sold	As requested	800	828	ON

## **Constraints and Mitigation:**

## Policy Coordination and Administration (PCA)

• The progress with Modernization & Transformation Programme has been stymied by the absence of a designated budget for the last 4 years, to execute the relevant Change Management and other consultancies required to drive it. The Permanent Secretary is expected to identify funding to undertake these projects effectively.

## **CPRD**

- There has been a significant reduction in the number of events planned due to the COVID-19 restrictions. This has impacted our publicity efforts to include writing of speeches and news releases.
- The post of Videographer/Editor remains vacant. Current recommendation is that these services be contracted on a needs basis.
- The Unit remained understaffed with the posts of Director and the Communication and Media Officer being vacant since March 2021. The post for the Communication and Media Officer was advertised and applicants are being shortlisted.

#### PLPCU:

- Not all praedial larceny returns were received for the reporting period thus hindering the accuracy of the report. Statistical data from the JCF was only received for some policing division and is reflected below.
- Greater focus is to be placed on public sensitization for the 2<sup>nd</sup> quarter.

## LEGAL:

- Delays in receipt of comments on draft Cabinet Submissions from key Stakeholders such as AGC (where applicable) Set defined timeline within which to receive comments;
- Failure on the part of the Policy Directorate in the Ministry to provide clear policy directions required in finalizing draft Cabinet Submissions Send follow up correspondence to relevant Technocrats in the Ministry;
- After Bills have been tabled in the House, delays have been experienced in the commencement of the debate in respect of same Request Ministerial intervention to communicate with the Leader of Government Business;
- Competing priorities with urgent court matters.

## PMCD:

- Due to the Covid19 Pandemic, project monitoring was curtailed, virtual meetings and flexible work arrangements were used to satisfy the social distancing requirement and keep the staff safe.
- Project implementation activates were also negatively impacted by COVID 19
- Due budgetary constraints traveling engagement for monitoring and evaluation of project implementation are significantly curtailed
- The Division continues to observe the established protocols re COVID and utilise the available tools and technology to facilitate the performance of its responsibility where applicable.
- In the context of the budget constraints the relevant officers occasionally conduct limited field visits to the various project site to validate projects deliverable on the respective project sites.

\$1.8B (22%)

## 2.2 Agricultural Production, Productivity and Food Security

The Ministry recognizes that in order to optimize production and productivity across the agriculture, manufacturing and service sectors, implementation of market-driven research for select industries should be prioritized and given concentrated funding.

The agricultural production, productivity and food security programme focuses on the increase in domestic production (food and nutrition security); export production (tourism, diaspora and CARICOM), targeted niche markets and industrial production (local inputs to manufacturing) through research, access to finance; access to key infrastructure such as irrigated lands, processing facilities and farm roads; marketing information, training in good agricultural and manufacturing practices, incentives and the formation of public-private partnerships. It is the promotion of the production and productivity of select crops/livestock which are categorized in terms of their value-added and export potential, import substitution and commodity profile within the context of adaptability to climate smart management and agronomic practices.

PROGRAMME OBJECTIVE: To increase agricultural production by at least 15% to meet domestic, export and

manufacturing input demand by 2024

**SUB-PROGRAMME**: (1) Agricultural Health and Food Safety

(2) Agricultural Research & Development

(3) Irrigation Services

(4) Fisheries Development

(5) Agricultural Extension Service

(6) Management of Zoos and Gardens

(7) Youth in Agriculture and Entrepreneurship

(8) Agro-Industry

BUDGET: \$8.3B (Recurrent) EXPENDITURE TO DATE:

\$1.286B (Capital Projects) \$213.1M (17%)

Intended	Performance	Annual Target	April – Jun	e Quarter	Year To Date			
Results	Indicator		2021 Target	Performance	Performance			
SUB-	181/20 Agricultural Health and Food Safety							
PROGRAMME:								
OBJECTIVE:	To reduce biolog	ical risk from plant a	nd plant by-pro	oducts, animal and animal by	-products, and			
	food							
		ss of local industries						
BUDGET (B):	\$958.976M	EXPENDITU		\$143.239M (15%)				
		DATE (ETD):						
		Initiative 11: Canine						
		Achievement: 1						
		Division: Plant Quar Division's Budget: \$		uce Inspection Branch (PQ/PI) 76.97(23%)				
Intended	Performance	Annual Target	April – Jun	e Quarter Performance	Year To Date			
Results	Indicator		2021		Performance			
			Target					
Increase	# of illegal imports	As detected	As detected	692kg (o.69ton)	ON			
adherence to	detected (tonnes)							
plant health,	# and type of	Canine	1 MoAF/JCF	No progress due the	OFF			
animal health,	activities	programme fully	MOU signed					
and food safety	completed for	implemented	Unit	the training aspect of				
standards	operationalization	and in operation	established Staff	the programme. Branch restricting yet				
	of canine detection		recruited	to be finalized				
	initiative		recroited	to be illialized				
	Initiative 12:	Surveillance and Ma Achievement: 8	_	Pests and Diseases				
		Implementing Ent						
Increase access	# of risk analyses/	Six (6) pest risk	3 pest risk	3 pest Risk	ON			
to international	risk assessment	Analysis	assessment	2 Market access				
and region	and pest/disease	,	1 market	reports				
marks	investigations	Two (2) market	access	·				
	conducted	access reports	reports					
Increase	# of on-site and	8o offsite	On-site: 150		ON			
adherence to	off-site fumigation	fumigations	Off-site: 6	Off-site: 22				
plant, health,	services rendered	600 on-site						
animal health,		fumigations						
and food safety	# of surveillance	12	3	3	ON			
standards	reports for select							
	pests <sup>10</sup>							
	# of phytosanitary	2400 Phyto	Electronic:	Electronic: 987	ON			
	certification	certificates and E-phyto system	300 Paper: 300	Paper: 829 E-phyto operating				
		maintained	1 apci. 300	efficiently				
		efficiency		Cincicity				
		ciricicity						

<sup>&</sup>lt;sup>10</sup> Pests surveilled for disease free status are Mediterranean Fruit Fly(Medfly) and Citrus Black Spot

Intended Results	Performance Indicator	Annual Target	April — June 2021 Target	Quarter Performance	Year To Date Performance
		ng Entity/Division: \ ivision's Budget: \$4			
Intended Results	Performance Indicator	Annual Target	April — June 2021 Target	Quarter Performance	Year To Date Performance
Increased adherence to pant health and animal health, and food safety	% of human population reported with zoonotic and animal product	<0.1%	<0.1%	<0.1%  No outbreak reported	<0.1% <b>ON</b>
standards	related illness # of lab tests conducted for food borne diseases – microbiology/ residue lab	6,480 microbiology 600 residue	3,125 microbiology 125 residue	1,545 microbiology 611 residue	ON
	# of import permit issued	10,000	4,000	4,312	ON
Exotic disease threats via imported animals averted	# of animal quarantined	10	-	0	ON
			port Facilitation out of 5 targets		<u> </u>
		Implementing Ent			
Increase adherence to plant health, animal health,	# of import permit issued	2,400 plants import permits	600	932 import permits (via single window for trade)	ON
and food safety standards	# of inspections conducted (Export/Imports)	Export: 2000 Inspections Import: 1390 Inspections	Export: 750 Import: 300	Export: 1340 Import: 399	ON
	# of traps and farm certified for mango export	Trap distributing and monitoring and farm certification	Traps distributed and farm certification	Monitoring traps (5 existing and 2 new areas monitored) 18 farms certified for export to the USA	ON
	# in tonnes of mangoes exported	N/A	As allowed	USA market: 173.734 tonnes  Other markets (UK and Canada): 347.174tonnes	ON

Intended Results	Performance Indicator	Annual Target	April — June 2021 Target	Quarter Performance	Year To Date Performance				
Implementing Entity/Division: VSD									
Increase adherence to	# of health	700	300	433	ON				
plant health, animal health, and food safety standards	for exports								
	Initia	ative 14: Frosty Pod Achievement: 4	Rot Managemen out of 4 targets						
		Implementing Ent							
Reduce the incidence of Frosty Pod Rot Disease	# acres of disease management strategies employed in cocoa field in select parishes		150 acres	490 acres completed	ON				
Reduce the incidence of Frosty Pod Rot Disease	# of cocoa growing districts sensitized about the identification and management of the disease	180	45 districts	84 communities/Districts	ON				
	Extent to which inspections of facilities are carried out	Inspect and monitor cocoa fermentary facilities on a monthly basis	100%	9 cocoa fermentary facilities were inspected and monitored during the period	ON				
Reduce the incidence of Frosty Pod Rot Disease	% of treated plants/field with no resurgence of Frosty Pod Rot	100% fields with no resurgence	80% fields with no resurgence	86% fields with no resurgence	ON				
	Initia	ative 15: Implement Achievement: 4	ation of the See out of 4 targets	•					
In	nplementing Entities/I			evelopment Division (R&D	D)				
Nursery and Seed	# of Nurseries visited	As requested	As requested	24 nursery visited	ON				
Certification Programme	# of seedlings planted and plants transferred to field	As requested	As requested	9,695 seedlings planted in bags 9,269 plants were transferred from nurseries to field	ON				

Intended Results	Performance Indicator	Annual Target	April — June 2021 Target	Quarter Performance	Year To Date Performance
				representing 47.29 acres of new citrus field planted	
	# of tags issued to certified nurseries	As requested	As requested	10,140 tags were issued	ON
	# of plants budded to rock stocks and budeyes cuttings witnessed	As requested	As requested	15,778 plants budded to root stocks 16,budeywe cuttings were witnessed	ON
	Initiative 16: Ex	pansion of Insemina	l ation and Embry	o Transfer Services	
		Achievement: 2			
	•	menting Entities/Di	1		
Increase access to markets	# of animals inseminated/	500 3000	150 3000	38 animals inseminated 3,497 straws of semen	ON
	access to semen	3000	3000	available	
Initia	ative 17: Implementat			ation and Traceability Sys	tem
		Achievement:1 Implementing En		D	
Improved	# of animals	8000	2000	3763	ON
disease	tagged under	0000	2000	3/03	ON
surveillance &	NAITS				
traceability					
enhanced					
		nitiative 18: Land M			
	•	, .	9	ement Division (ALMD)  Achievement: 2 out of 3	
To minimize the conversion of agricultural land for non- agricultural uses	# of land use change requests (retention of arable lands for agricultural uses)	120	30 reports	10 site assessments conducted for change of land use	OFF
To minimize the conversion of agricultural land for non-	# of lab reports completed on soil, plant, tissue and water samples	120	80 analytical reports completed	56,226 lab reports completed	ON
agricultural uses	# of subdivision assessment reports submitted to NEPA, Municipal Corporation	120	30	80	ON

Intended	Performance	Annual Target	April – June	Quarter	Year To Date
Results	Indicator		2021	Performance	Performance
			Target		
	Initiat	ive 19: Soil Fertility		· · · · · · · · · · · · · · · · · · ·	
		Achievement: 2	out of 2 targets		
Soil Fertility Mapping Project	Baseline data collection documentation and training	Documentation completed Approval obtained from PIMPSEC Correspondence submitted to relevant MDA	Completion of GOJ requirement for fiscal space Final approval by PIMPSEC	Approval granted by PIMPSEC Documentation submitted to MOF and MFAFT	ON
Agricultural Land Use Policy	# of activities implemented under ALUP	2		Soil Health Committee established, TOR and draft work plan completed Gap Analysis conducted on ALUP	ON

## Constraints:

## ALMD:

- Lack of coordination in planning and implementation of GOJ Projects
- Lack of legal framework to guide the protection and or preservation of land suitable for crop production
- Need for training and human resource capacity development in soil science, land capability assessment and laboratory methods

## PQ/PI

- The Delay in the restructuring and by extension the capacitation of the branch to execute its function significantly the deliverables in the year.
- Plant Quarantine Act continues to be deprioritized by the Ministry's legislative agenda and or not included in the priority list. This has affected the Plant Health policy and a structured framework for preparedness and management of plant pest outbreak
- The impact of the Covid 19 continues to affect some services provided by the Branch.

## VSD

• Continued heightened surveillance activities due to the on-going threat of African Swine Fever (ASF).

## **Mitigation measures:**

## PQ/PI

• The Branch has implemented 100% paperless processing and deliverables for permits, while for travelling issues the Branch continues to work creatively to reduce movement of inspector and structure inspection appointments

#### VSD

- The VSD continues to be on high alert and heightened surveillance both at ports of entry and field level.
- VSD continues to work along with its stakeholders to increase public awareness about the disease and safeguard measures need to minimize the risk of entry into Jamaica
- Enhance early warning systems to detect any potential threat of entry of exotic disease in an effort to be able to apply emergency measures within immediately upon detection of any disease

Intended Results	Performance	Annual	Anvil luna	Ouarter	Year To
intended Results			April – June	Quarter	
	Indicator	Target	2021	Performance	Date
			Target		Performance
SUB- PROGRAMME:	181/21 Agricultural R				
OBJECTIVE:	To increase the access productivity	s of new and techn	ologies increasing cli	mate resilience, pro	duction and
BUDGET (B):	\$451.7M	EXPENDITURE	\$104.8M (23.2%)		
		TO DATE	AIA – 11% of proje	ctions	
		(ETD):			
	Initiative 20	: Colloborative Re	search Support Serv	vices	
		chievements: 4 ou			
	Implementing Entity/I				
Increased	% and type of	10%	0%	Baseline	ON
productivity of	colloboarative		Est baseline	established	
select crops and	research support				
livestock	services conductd		Research service	<u>5 collab</u> :	
			contracts		
			standardized	1. Research	
				Service	
			Goods and	contracts	
			services procured	standardized	
				for	
				performance	
				evaluation	
				requests for	
				seven (⁊) new crop	
				protection	
				products	
				from clients	
				for PCA	
				registration	
				2. JACRA/FAO	
				- Ginger	
				Certification	
				Programme	
				- Ginger St	
				Jago Farm	
				Supplies	
				Ginger	
				nutrient	
				performance	
				trials	
				initiated	
				3. ACP	
				3. ACP bridging	
				project -	
				Field	
				evaluations	
				of imported	
				strawberry	
	<u> </u>	<u> </u>		Suawbelly	

Intended Results	Performance	Annual	April – June	Quarter	Year To
intended Results	Indicator		•	Performance	Date
	indicator	Target	2021	Periormance	Performance
			Target	variety	remonnance
				Brilliance at	
				four	
				locations	
				island wide	
				4 – 5. Two	
				requests for feed	
				and forage	
				evaluations	
				Hipro and	
				Private individual	
	% increase in	15%	Est. baseline	3 virtual research	ON
	stakeholders			seminars	
	trained or	12 training/	3	conducted	
	benefitted from	seminars	training/seminare	(monthly)	
	technologies	conducted	conducted		
	developed/adapted	(monthly)		Avg. 40/month	
Increased	# and type of	2	0	0	ON
efficiency end	validated			6 1 1	
effectiveness of	technologies for	5 ha of station		Goods and	
Reseach units	improved	crop		services	
servicing clients	production and productivity	technology demostartion		procured for demo plots and	
	productivity	plot		livestock units	
		pioc		iivestock offics	
		Enhanced			
		operations of			
		livestock			
		production			
		units			
	% increase in	Increased out	0%	100% of Gov't	ON
	output from gov't	from the three		apiaries	
	apiaries	(3) gov't		operational	
	1!!	apiaries	Dunta etis :- D	<u> </u>	
		21: Crop and Plan chievements: 2 ou	t Protection Researd of 2 targets	cn Common Com	
	Implementing Entity/[			vivision (Rⅅ)	
Increased	% Increase in crop	15% increase	Goods and	Baseline: 7	ON
productivity of	genetic resources		services procured	crops <sup>11</sup> and 30	
select crops	distributed to	Two (2)		fruit tree crop	
	stakeholders that	systems of	Baseline	species including	
	meet quality	rapid	established	citrus	
	standards	multiplication			

<sup>11</sup> Seven (7) crops are (1) sweet potato, (2) ginger, (3) scotch bonnet peppers, (4) bodles globe pumpkin, (5) sorrel, (6) MDII pineapple and (7) West Indies red pepper

Intended Results	Performance	Annual	April – June	Quarter	Year To
intended Results			•		
	Indicator	Target	2021	Performance	Date
		C .:C: 1	Target	5 .1	Performance
		of certified		Rapid	
		quality seed &		multiplication for	
		planting		six (6) crops12	
		material		Commercial seed	
				dryer obtained	
				under IDB PPCR	
				project.	
Increased	# of plant varieties	4 plant	Goods and	2	ON
productivity of	safe introduction	varieties	services procured	Strawberry	ON
select crops	and transfer of plant	varieties	Services procored	varieties	
Sciect crops	genetic resources		Baseline	varieties	
	genetic resources		established	32 IP from CP	
	Initiative 22: Anim	al Breeding and H	lusbandry Livestock		
		chievements: 2 ou			
	Implementing Entity/[			ivision (Rⅅ)	
Increased	% Increase of animal	100%	Goods and	Swine unit	ON
productivity of	genetic resources		services procured	(Bodles) – 78	
select crops and	distributed that	Multiplication	·	weaners sold to	
livestock	meet quality	and distribution	Baseline	farmers	
	standards	of livestock to	established		
		stakeholders			
				Small ruminants'	OFF
		(Baseline: )		unit (Hounslow &	
				Bodles) - 22	
Increased	Conservation of	Swine, cattle	Goods and	On-going	ON
productivity of	Livestock species	and small	services procured	conservation and	
select crops and	for climate/ pest/	ruminants	•	selection for	
livestock	disease resilient	genetics	Baseline	three (3) swine 13,	
	traits	conserved	established	three (3) cattle <sup>14</sup>	
				and four (4) small	
	[FAO Global			ruminants <sup>15</sup>	
	Strategy Animal			breeds	
	Genetic Resources				
	for food and				
	agriculture]				
Increased	# of feed products	# of feed	Goods and	No work done	OFF
productivity of	incorporating local	products - TBD	services procured		
select crops and	ingredients				
livestock			Baseline		
			established		

<sup>&</sup>lt;sup>12</sup> The crops are (1) turmeric – single bud technology; (2) local strawberry (festival and albion varieties) – tissue culture tech.; (3) fruit trees (for national fruit tree initiative); (4) hot pepper seeds and seedlings (for MOAF's Production Incentive Prog. Initiative); (5) mango planting material (for ACPBP); and (6) ginger (for ginger certification initiative)

<sup>&</sup>lt;sup>13</sup> Swine – Duroc, Large white and Landrace

<sup>&</sup>lt;sup>14</sup> Cattle – Jamaica hope (dairy), Jamaica Black (beef) and Jamaica polled Braham (beef)

<sup>&</sup>lt;sup>15</sup> Goat breeds – Boer and Nubian; Sheep – St. Elizabeth and adapted imported Dorper

Intended Results	Performance Indicator	Annual Target	April — June 2021 Target	Quarter Performance	Year To Date Performance
	Climate resilient forage species identified	# of acres of forages: Hydroponic fodder system on research statons implemented  Total mixed ration (TMR) vs pasture-based sytem evalution completed	Goods and services procured	30 acres of land prepared at the Bodles Research Station for the establishment of forages	OFF
	   Initiativ	ve 23: Epidiemolog	gy and Surveillance		
		chievements: 1 ou			
	Implementing Entity/[				
Jamaica's Plant Genetic Resources for Food and	# and type Crop species/ varieties evaluated and	2 - TBD	Goods and services procured	Baseline data for cassava varieties completed	OFF
Nutrition Security	identified for		Baseline	F	
maintained and conserved	climate/ pest disease resilience		established	Baseline dta for Sweet potato varieties commenced	
	# of surveillance activities to monitor and assess pest prevalence of select economically important target pests	Pest surveillance of select crop pests and pest incursions	Goods and services procured  Baseline established	3 (1) Medfly; (ii) Tuta absoluta beet armyworm; (iii) frosty pod rot  Frosty pod mgmt. initiative - 25,000 seedlings produced for grafting with frosty pod tolerant ICS 95 clone	ON
Apriary Sub-sector developed	# of apiaries monitored and assessed for pest prevalence and pesticide resistance development	2,008 hives <5% incidence of bee pests and diseases	Goods and services procured Baseline established	116 hives apiaries inspected <5% achieved	OFF
Init	iative 24: Rehabilitation B: \$208.54M ETD:				

Intended Results	Performance	Annual	April – June	Quarter	Year To
	Indicator	Target	2021	Performance	Date
			Target		Performance
	Implementing Entity/				011
Livestock research	% of Milking parlour upgraded and	100%	90%	80%	ON
infrastructure	completed			Cooling system	
upgraded				an dwater	
				softener installed	
				and tested	
				Additional works	
				on Parlour in	
				progress	
	Phase 1 of piggery	Phase 1	No target	Designs	ON
	completed	completed	J	commenced	
	% of animal	100%	100%	100%	ON
	nutrition lab			Lab completed	
	renovated			and in defects	
	06 of parimeter wall	100%	100%	liability period 100%	ON
	% of perimeter wall completed	100%	100%	Perimeter wall	ON
	completed			completed,	
				handed over and	
				in defects	
				liability period	
	% irrigation system	100%	40%	40% complete	ON
	upgraded			All pumps and	
				motors identified	
				Pipelines	
				installation	
				commenced -	
				300 metres of	
				pipeline installed	
	% of Domestic	100%	50%	30%	OFF
	pipeline and storage			500M of pipeline laid	
				One tank	
				cleaned	
				Flow meters	
				installed	
	Domestic Well	Domestic Well	Works targeted	Works	OFF
	commisioned	commissioned	completed	completed:	
				Electrical	
				transformers	
				replaced	
				Electrical works	
				in well house	
				completed	
				·	

Intended Results	Performance Indicator	Annual Target	April — June 2021 Target	Quarter Performance	Year To Date Performance
				Chlorinator and gas installed	
Research station upgraded	# of medium and high-tech greenhouses renovated	Medium and high-tech greenhouses renovated	Goods and services procured	On going procurement	OFF
	% of hardening facility completed	100%	100%	100% Cooling fan installed Facility completed, handed over and in liability defects period	ON
	# of tractors purchased for R&D	2	2	o – 1 90 HP tractor ready for shipment; awaiting completion of 2 <sup>nd</sup> tractor to ship container	OFF

## Constraints:

- Reduction in-flows of AIA impacted by no milk sales: -milking parlour currently being upgraded/rehabiltated
- Other projected AIA activities under Research Station Management dependent on functional irrigation infrastructure, equipment
  and machinery. Impact of COVID 19 on overseas suppliers has results in the delays in delivery of two new tractors and awaited
  upgrade of the irrigation system under the Rehabilitation of Research Centres Project. This has impacted pasture rehabilitation
  and field operation services at the Bodles Research Station.
- Limited human resource capacity coupled with repeated repairs and down time due to aging equipment hindered some services provided by Station Management.
- The maintenance of newly upgraded facilities at the Bodles Research Station is of concern. In response a maintenance plan is being developed and the limited funds allocated has targeted basic maintenance services.
- Down time of equipment such as tractors and long delays in procurement and delivery of goods and services such as two new tractors (under the RRCP) due to impact of COVID 19 on suppliers.

#### Mitigation measures:

- True Juice was engaged regarding their interest as purchasers of milk. True juice has expressed interest. Works continue re:the
  refurbishing of the dairy parlour under the RCCP. Training of staff re operations of newly installed Waikato milking system is
  underway. Interventions such as increased veterinary support from VSD and improvements in quantity of fodder made available
  through outsourcing is realizing improvement in herd health. Partnership with the Jamaica Dairy Development Board (JDDB)
  being finalized to assist with rehabilitation
- Outsourcing of operational support such as tractor services engaged towards the end of the quarter. Project Manager of RRCP continued follow up with the NIC which has reported acquiring the new irrigation pump and motor but still await other inputs to continue upgrade activities of the irrigation system.
- A new Operations Manager was finally recruited after eight months without this support. Subsequently Station management has facilitated under new management increased water storage capacity at the Bodles fruit tree nursery which had lost 1,195 fruit tree seedlings over the period, due to inconsistency in water supply. Weekly collection and transportation of water to the

Intended Results	Performance	Annual	April – June	Quarter	Year To
	Indicator	Target	2021	Performance	Date
			Target		Performance

fruit tree nursery to ensure storage tanks are filled to support operations had commenced. Works commenced to upgrade water conduits and desilt pond/sump to increase water catchment for additional water supply to the nursery. A risk mitigation strategy has also been requested

Intended Results	Performance Indicator	Annual Target	April - June 2021 Target	Quarter Performance	Year To Date Performance
SUB- PROGRAMM E:	181/22 Irrigation Services				
OBJECTIVE:	To increase the access of i				
BUDGET (B):	\$2.159B	EXPENDITURE (ETD):		\$548.6M (25%)	
		25: Rehabilitation			
		D: \$20.17M (12%)			
Intended	Performance Indicator	ntity/Division: Nat Annual Target	April - June	Quarter	Year To Date
Results	Performance indicator	Annoai rarget	2021 Target	Performance	Performance
Increased access to efficiently produced Irrigation	Volume of Irrigation Water Produced: NIC	61.72	15.43	16.85	ON
Water (NIC Regular)	% decrease in water loss due to rehabilitation of infrastructure	≤30%	30%	≤30%	ON
	\$ value of energy cost: M	861.59	211.95	206.7	OFF
	% reduction in energy cost	14%	13.5%	12%	OFF
	% of scheduled preventative maintenance activities completed on time.	100%	100%	100%	ON
	# of active customers being served	3,604	3,401	2,846	OFF
	# of ha of farm land irrigated	10,120	9,641	8,332	OFF
	INITIATIVE 26: Pedr Total NIC Recurrent	•	•		
		Entity/Division:			
Intended Results	Performance Indicator	Annual Target	April - June 2021 Target	Quarter Performance	Year To Date Performance
Access to irrigation serviced increased	# of activities <sup>16</sup> completed for completion of feasibility studies and Plans	3 actvities for Pedro Plains: 1. EIA and final designs completed	Conduct of EIA and work on final designs.	Submission of application for funding of the EIA to MOFPS	OFF

 $<sup>^{16}</sup>$  Activities include EIA Completed; 2. Final Detailed Engineering Designs completed and 3. Other Technical Assistance provided by SCP

Intended Results	Performance Indicator	Annual Target	April - June 2021 Target	Quarter Performance	Year To Date Performance
		2. Land acquisition  3. Cadastral Survey completed		Review of MOU in progress.	
Access to irrigation serviced increased	National Irrigation Development Plan updated	Technical review of NIDP plan and identification of areas for improvement.  Technical review of NIDP Plan and reprioritization of projects  Planning and design work and update of plan	Technical review of NIDP Plan and identification of areas for improvement.	Revised TOR submitted to CDB for approval	OFF
		South Plains Agric			
	B: \$300M ETD:	\$28.9 <b>M (10%) Ac</b> TINGENTITY: Nat	hievements: o ou	of 1 targets	
Intended	Performance Indicator	Annual Target	Apr - Jun	Quarter	Year To Date
Results		3	2021 Target	Performance	Performance
Access to irrigation serviced increased	# of hectares under irrigated agriculture		SPADP Commence procurement: Supply and Installatio n of Pumps and Equipme nt, Construct ion of Pump Houses and Reservoir Supply and Installatio n of	Procurement commenced for all targeted activities.  Well drilling completed and yield tested. Total yield is 7% higher than targeted.	OFF, due to delays in completing Engineering Designs under SCCADP

Intended Results	Performance Indicator	Annual Target	April - June 2021 Target Pipelines, meters and Construct ion/rehab ilitation of Roads and Drains Complete Well	Quarter Performance	Year To Date Performance
			drilling		
		Essex Valley Agrid D: \$102M (17%) Ac			
		TINGENTITY: Nat			
To irrigate 700 ha of arable land in Essex Valley	Outcome: # of ha of farm land irrigated	for the Provision of Irrigation to an area spanning 710-810HA	identification of the Irrigable land area confirmed within the command area.  100% identification of the Limestone rock out crop area identified Identification and Confirmation of total farm lots requiring irrigation in the project area	100% (810 Ha) irrigable area confirmed  80 Ha Rock out crop identified 1346 farms lots identified and confirmed  Cadastral and GIS Mapping completed  Recommendati on for contract for the supply of Pipes and Fittings and Appurtenances n made for Pipeline Installation, Road Rehabilitation and Drainage Works	ON
Improve farm access by increase farm road network	Output: # Km of farm Road established	Contracting for the Rehabilitation/ Construction of 25 Km of Access Roads	Engage and complete the procurement process up to bid evaluation of the road rehabilitation.	Completion of the bidding process	ON

Intended Results	Performance Indicator	Annual Target	April - June 2021 Target	Quarter Performance	Year To Date Performance
Increase livelihoods of Essex valley farmers	# of trained farmers in (1) CSA	91	0	COVID and lack of budget in PAD  1. 29 Officers trained in Global GAP standards as farm assurers  2. 3 GAP Trainings completed.  3. 9 Cluster trainings completed.  4. 36 persons under the age of 35 years (73F, 83M, 1PWD)  5. 1,755 person contacts through community engagement , clustering and consultation s  (F 803, M 947, 454 Youth, 23 PWD's)	
	Output: # of study tours and workshops to improve skills of beneficiaries	8 engagement CSA workshops completed 3 Marketing workshops completed.	0	o OFF Target due to COVID and over budget of Irrigation Component	OFF

### **Constraints:**

# NIC

- Pending implementation of CDB Procurement Guidelines should have a positive impact on procurement activities and reduce delays.
- Implementation of project within scope and timeline given project end date.
- Alignment of project activities to deliver irrigation infrastructure for the Essex Valley project area.
- Re-scoping of project to ensure that critical activities that determine success factors are met in keeping with CDB and UKCIF requirements.

Intended	Performance Indicator	Annual Target	April - June	Quarter	Year To Date
Results			2021	Performance	Performance
			Target		

• Ongoing engagement with CDB, PIOJ, MoFP, MoAF, NIC, EVADP and other stakeholders.

#### **EVADP**

- Insufficient financial resources.
- Procurement process may further delay implementation given project end date.
- The focus is to align the activities of the project to deliver on irrigation to the Essex Valley project area.
- Re-scope within the remain of the available budget activities considered most critical bearing in mind the required impact indicators that are most necessary to finish the project successful and for the CDB and UKCIF to access the project as being successful.
- Discussions are underway with CDB, PIOJ, MoFP, MoAF, NIC and EVADP in this regard

Intended Results	Performance Indicator	Annual Target	April – June 2021 Target	Quarter Performance	Year To Date Performance		
SUB- PROGRAMME:	181/23 Fisheries D	181/23 Fisheries Development					
OBJECTIVE:		onomic, social and ecol s contribution to GDP t		nture fisheries & aquacu	ılture while		
BUDGET:	\$270.49M \$102.32M (PCBCR Project)	EXPENDITUR	E TO DATE:	\$ 84.33M(31%) \$ 14.19M (14%)			
	INIT	IATIVE 29: Registratio Achievements: 3		f Fishers			
	IMPL	EMENTING ENTITY: N		Authority			
Intended Results	Performance Indicator	Annual Target	April — June 2021 Target	Quarter Performance	Year To Date Performance		
Increased compliance among fisheries and aquaculture stakeholders  Increased compliance among fisheries and aquaculture stakeholders	# of programmes implemented to realize compliance  % of compliance to licensing requirements among fishers	3 Fisheries licensing and registration system (FLRS), Monitoring, Control and Enforcement (MCE) and Public Awareness programme  30% (3,600) of an estimated 12,000 active fishers licensed	720 fishers	5 programmes ongoing implementation: Fisheries Licensing, Activity monitoring, Control – Development of regulations; Fisheries Enforcement; and Public Awareness 1,361 fishers licensed representing 189% of 720 targeted	ON		
	and aquaculture  National Online Licensing and Registration System	Building concepts completed  Phones procured	Concept drawings for Black River % Montego Bay Smart Phones for extenstion officers	Drawings prepared for two of the locations – Black River and Montego Bay  Procurement for cell phones initiated	ON		
	B: \$112.2M	ETD: \$35.52M (32%)	Achievements: 3	out of 3 targets			
Intended	IMPL Performance	EMENTING ENTITY: N Annual Target	National Fisheries April – June	Authority <b>Quarter</b>	Year To Date		
Results	Indicator	Aillioar Farget	2021 Target	Performance	Performance		
Improved conservation and management of	% contribution of fisheries sector to GDP	60% increase from from the baseline o.54% contribution to overall GDP	60%	1,323.76MT Artisanal Fishery 248.24MT Conch	ON		

Intended Results	Performance Indicator	Annual Target	April – June 2021 Target	Quarter Performance	Year To Date Performance
fishery resources	Extent to which the activities were implemented to realize compliance	20%	20%	20%	ON
Improved conservation and management of fishery resources	% of select fisheries along the value chain optimised (7 Management plans)	Conch Fishery Management Plan	15% conch fishery mgmt. plan	Conch fishery Mgmt plan implemented. Fishery opened in April at 300MT	ON
		Initiative 31: Aquacu	•		
		ETD: \$19.19M (29%)			
Intended Results	Performance Indicator	EMENTINGENTITY: N Annual Target	April – June 2021 Target	Quarter Performance	Year To Date Performance
Increased benefits and access to markets from	% increase in fish production from aquaculture (Tilapia)	5% increase over 1100MT (1,155MT)	250MT	214.64MT (86% of target met)	OFF
the blue economy for Jamaicans	% increase of seed stock for Tilapia & oysters	15% of 1,500,000 for the year (1,725,000)	600,000	658,402 seed produced (110% of target met)	ON
Increase investments in aquaculture	% increase in acreage of aquaculture production.	Increase by 5% of the 550 acres (577.5acres)	563.75	690.82 acres in production (123% target met)	ON
	# of acres of fish ponds renovated/ constructed.	18 acres (20% over 15 acres)	10	3 additional acres constructed and 25 acres renovated	ON
	% increase in targeted new or under-utilized fisheries developed within the next five years	4 fisheries developed : Live lobsters Glass Eels Sea Cucumber Sea Moss	20%	Sea cucumber management plan developed Sea moss guidelines drafted (40% completed)	ON
		Promoted Comunity E ETD: \$14.194M (14%)			
		EMENTINGENTITY: N			
Increase investments in aquaculture	# and type of activities completed for under-utilized fisheries	6 Strategy and Action plan for the Policy and Regulatory Framework:	1 Retrofit vessel to FAD fishing	Enforcement Vessels and vehicles procured	ON

Intended Results	Performance Indicator	Annual Target	April — June 2021 Target	Quarter Performance	Year To Date Performance
		Agro Met and     Climate     Projection Apps		Financial Software -Sage	
Increase investments in aquaculture		3. Campaign and implementation of behavioural Change Strategy		Survey –baseline assessment of gender and youth dynamics in the Fisheries sub- sector in targeted communities	ON
		4. Strategy and Action Plan for Monitoring Control and Surveillance		Assessment of Aquaculture Value Chain  Survey of Knowledge Attitudes and Practices	ON
		5. Upgrade of Hatchery Facility		Design to Upgrade Mariculture Facility  Design to Upgrade Climate Proof/ Biosecurity Hatchery and Climate Resilient Farm	ON
		6. Business Consultant for sub-projects		Concept Notes for the menu of options for sub- projects	ON

Intended Results	Performance Indicator	Annual Target	April - June 2021 Target	Quarter Performance	Year To Date Performance			
SUB- PROGRAMME:	181/24 Agricultural	1/24 Agricultural Extension Services						
OBJECTIVE:	To increase the use of productivity	new and best-fit te	chnologies for clim	nate resilience, produ	uction and			
BUDGET:	\$3.43B	EXPENDITU	IRE TO DATE:	\$690.7M (20%)				
	INITIAT	TVE 33: Farm Roads	s Rehabilitation P	roject				
		G ENTITY: Rural Agr						
Intended Results	Performance Indicator	Annual Target	April- June 2021 Target	Quarter Performance	Year To Date Performance			
Increased and sustainable livelihoods for farmers and fishers	Output: # or km of farm roads rehabilitated/ maintained	63 farm roads impacting directly over 2,000 farmers and farm families	25	Draft list of roads to be rehabilitated including five (5) flagship farm roads Farm road policy revised <sup>17</sup>	OFF			
	ETD: \$200.89M (20%) IMPLEMENTING	<b>G ENTITY</b> : Rural Agı	out of 12 targets (or ricultural Development	data not available for ment Authority				
Intended Results	Performance Indicator	Annual Target	Apr - Jun 2021 Target	Quarter Performance	Year To Date Performance			
Increased and sustainable livelihoods for farmers and fishers	# of hectares est. of select crops <sup>18</sup>	As needed	N/A	8 ha of hot peppers  1.5 ha of coco est.  3 ha of ginger est.	ON			
	# of crop farmers benefitted	No set target	N/A	Data was not avaible at the time of reporting	N/A			
	# of hectares of crops treated	As needed	N/A	20.5 ha of sweet yam treated against anthracnose	ON			
	# of hectares of crops treated	As needed	N/A	20.5 ha of sweet yam treated against anthracnose	OFF			

 $<sup>^{17}</sup>$  New Policy revisions – (1) consultations with MPs in road selection; (2) allocation of greater funds for flagship roads which has significant impact on agricultural activities

<sup>&</sup>lt;sup>18</sup> Crops under the Production Incentive Programme – (1) hot peppers, (2) vegetables, (3) yams, (4) cassava, (5) pineapples, (6) strawberry, (7) irish potato and (8) onion

Intended Results	Performance Indicator	Annual Target	April - June 2021 Target	Quarter Performance	Year To Date Performance
Increased and sustainable livelihoods for farmers and fishers	# of inputs <sup>19</sup> developed and distributed	As needed	As needed	6,800 tissue culture sweet yam setts est. (clean planting material)  5,600 clean strawberry seedlings along with 9 1/4 acre gravity drip system delivered <sup>20</sup>	OFF
Increased and sustainable livelihoods for farmers and fishers	Livestock development (small ruminants) # of hectares of fodder bank established	As needed	N/A	8 hectares of fodder bank in St. Mary, St. Ann and Westmoreland (\$1.2M) Silage – St. Thomas (\$50,000) Six (6) chaffing machines (\$750,000)	OFF
Increased and sustainable livelihoods for farmers and fishers – Fruit Tree Project Initiative	# of fruit trees distributed under the 5M trees in 5 years national programme	36,000	9,000	1,824 assorted fruit trees have been distributed <sup>21</sup> to date	OFF
initiative	# of hectares of assorted fruits and vegetables est.	150 ha	37.5 ha	6 ha	OFF
	# of fruit tree farmers and residential beneficiaries	200 farmers	50 farmers	8 farmers 26 residential	OFF
Increased and sustainable livelihoods for	Buy-Back Programme Initiative			Data not available at the time of reporting	N/A

 $<sup>^{\</sup>mbox{\tiny 19}}$  Inputs include planting material, pesticides and fertilizer for crops

<sup>&</sup>lt;sup>20</sup> Strawberry inputs geared towards farmers from Trelawny, St. Andrew and Manchester

<sup>&</sup>lt;sup>21</sup> Distribution centers – Bodles Research Station, Orange River Research Station, Feed Foundation

Intended Results	Performance	Annual Target	April - June	Quarter	Year To Date
	Indicator		2021	Performance	Performance
			Target		
farmers and	Value of excess				
fishers	produce under Buy-				
	Back Programme				
	# kg of produce and				
	livestock purchased				
	under the buy-back				
	initiative				
	# of beneficiaries				
	(M/F/Y)	F ·	C: (C)	<del>-</del> .	011
Increased and	Equipment and	Equipment such	Six (6) rubber	Tractor	ON
sustainable livelihoods for	<u>infrastructure</u>	as 6 tractors/	wheel tractors	implements	
farmers and	<u>Support</u>	backhoes, 4 drones provided	procured	contracted	
fishers	# and type of	to enhance		Procurement of	
11311613	equipment	RADA extension		six (6) tractors is	
	distributed for	service <sup>22</sup>		in process	
	production				
	# and type of	Selected		Data not	N/A
	infrastructural	catchment areas;		available at the	
	works completed	greenhouses and		time of	
	for production	shade houses		reporting	
		rehabilitated			
		Initiative 35: Far		_	
		\$385.5M (30%) Ach			
Intended Results	Performance	G ENTITY: Rural Agr Annual Target	April - June	Quarter	Year To Date
intended Resolts	Indicator	Aillioal Taiget	2021	Performance	Performance
	marcator		Target	1 criorinance	remonitance
Capacity	# of farmers	392	98	122	ON
development for	training sessions	35-	<i>y</i> -		
farmers	held targeting food				
	safety, GAPs, safe				
	use of pesticides				
	and crop IPM				
	# of farmers trained	8,000	2,000	262	OFF
	(Livestock				
	Development)				
	# of farmers trained	12,000	300	405 farmers	ON
	(Marketing			trained under 34	
	Extension)	6		training sessions	2
	# of farmer groups	1,560 training	390 training	235 training	ON
	trained (Home	sessions	sessions	sessions	
	Economics/Social Services)	150 groups	38 groups	177 groups	

<sup>&</sup>lt;sup>22</sup> RADA Offices to benefit from the equipment support are Manchester, Clarendon, St. Ann, St. Thomas, St. Mary and St. Catherine

Intended Results	Performance Indicator	Annual Target	April - June 2021 Target	Quarter Performance	Year To Date Performance
	# of farmers trained	400	100	45 farmers	OFF
	(Fruit tree Crop			trained in 2	
	Project)			training sessions	
Capacity	# of farmers trained	24,960	6,240	3,592 farmers	ON
development for	under technology			trained under	
armers	transfer under			562 training	
	Farmer Field School			session (FFS)	
	(FFS) initiative				
	# of demonstration plots for crop and	3 crop demo	2 crop demo	22 crop demo	ON
	livestock farmers	13 livestock	3 livestock	21 livestock	
		demo	demo	demo	
	# of training	12	3	Identification of	ON
	sessions conducted			three (3) groups <sup>23</sup>	
	re: Farming as a			which include 90	
	Business (FAAB)			farmers – (1)	
				assessment	
				conducted and	
				(2) 2 groups	
				trained on	
				Human, Social	
				and Financial	
				Capital	
	# of women	50 women of	Selection	50 women	ON
	receiving	varying level of	process	identified across	
	specialized trained	enterprise		the island	
	in areas of value-	development			
	added production,	receive			
	agro-processing,	specialized			
	crop and livestock	training in agro-			
	production	business and			
		agro-			
	Initiative	entrepreneurship 36: Competitive D	ovolopment Bra	l Irammo	
		G ENTITY: Rural Agi			
	IIVII LEIVILINIIIN	Achievements: 3 o	•	ment Authority	
ntended Results	Performance	Annual Target	April - June	Quarter	Year To Date
	Indicator		2021	Performance	Performance
			Target		
ncreased and	Hectares Planted	1,200	300	74.92	OFF
sustainable		,			
ivelihoods for	Number of Famous			CS: 892.16	011
armers ( <u>Irish</u>	Number of Farmers	4,000	1,000	845	ON
Potato	Planted			CS: 4,253	
Programme)	Hectares Reaped	1,200	300	354-39	OFF
_					
				CS: 695.03	

<sup>&</sup>lt;sup>23</sup> Under the Commonwealth of Learning (COL) three (3) groups were identified (1) Williamsfield PMO, Manchester; (2) Clarendon Park Farmers Group, Clarendon and (3) Mount Salus Farmers Group, St. Andrew

Intended Results	Performance Indicator	Annual Target	April - June 2021 Target	Quarter Performance	Year To Date Performance
	Yield harvested (Tonnes)	17,000	4,250	4,792.82 CS: 10,023.61	OFF
	# of seeds distributed	60,000	15,000	O CS: 22,500	OFF
Increased and sustainable	Hectares Planted	400	100	38.83 CS: 187.48	OFF
livelihoods for farmers and fishers	Number of Farmers Planted	500	125	125 CS: 472	OFF
( <u>Onion</u> <u>Deveopment</u>	Hectares Reaped	400	100	84.86 CS: 112.96	OFF
Programme)	Yield harvested (Tonnes)	7,000	1,750	1,387.40 CS: 1,608.85	OFF
	Pack of seeds distributed	2,000	-	0 CS: 2,000	ON
	Litres of herbicides distributed	2,000	-	O CS: 2,000	ON
Initia	tive 37: Implementation	on of Climate Smar	Framework and		- 2030
	IMPLEMENTING	<b>G ENTITY</b> : Rural Ag		ment Authority	
	1	Achievements: 1	out of 3 targets	T	
Increased access to climate smart technology	% of Plan implemented	20%	5%		ON
teermology			Work programme completed		
	% of irrigation kit distributed (2,000 kits)	100%	100%	36.7%	OFF
	% of backyard kits distributed (2,500 kits)	100%		49.7%	OFF
				Four (4) parishes <sup>24</sup> received 100% of kit allocations	

# Constraints:

• The list of farm road for the period 2021/2022 was not approved in a timely matter. Going forward it is anticipated that the priority farm road list will be finalized before the beginning of the financial year.

<sup>&</sup>lt;sup>24</sup> Parishes – St. Elizabeth, Westmoreland, Hanover and Portland

Intended	Performance	Annual	April - June 2021	Quarter	Year To Date				
Results	Indicator	Target	Target	Performance	Performance				
SUB-				•					
PROGRAMME:	181/25 Manage	181/25 Management of Zoos and [Public] Gardens							
OBJECTIVE:	To maintain and incr	To maintain and increase the availability of local and endemic plants of potential economic and							
	ecosystem value		<u> </u>						
BUDGET (B):	\$99.46M		IRE TO DATE	\$25.3M (25%)					
		(ETD):							
Initiative			-	c Gardens and Scenic	Avenues				
	ımı		:y: Public Gardens Divi s: 8 out of 8 targets	sion					
Intended	Performance	Annual	April – June 2021	Quarter	Year To Date				
Results	Indicator	Target	Target	Performance	Performance				
Conservation of	% increase in	5% (48)	12	33	ON				
Biodiversity	access to local and	3,4 (40)		33	0.1				
blodiversity	endemic								
	plants/plant								
	species								
Conservation of	# of Persons using	10,000	2,500 visitors	3,791	ON				
Biodiversity	public gardens <sup>25</sup>	visitors							
	for recreation								
	and/or research								
Conservation of	# of plant sales,	3500plant	875 plant sales	876 plants sales	ON				
Biodiversity	rentals and	sales	133 soil sales	76 soil sales					
,	maintenance	450 soil sales	4 rental agreements	15 rentals					
	services acquired	15 rentals	1 plant maintenance	agreements					
	to generate	agreements	service conducted	4 plant					
	income for AIA.	4 plan	Service conducted	maintenance					
	income for AIA.	maintenance		mameenanee					
C	0/ -f -lti				ON				
Conservation of	% of plant species	5% (48)	12	33	ON				
Biodiversity	conserved and								
	maintained								
Conservation of	Identification of	2 green	UDC preparing	Collaborate with	ON				
Biodiversity	areas for green	spaces	draft MOU to	the UDC, NFA for					
	spaces across the		facilitate	development of					
	island		collaboration	the MOU for					
			UDC submitted a list	green spaces					
			of Jamaica's parks and gardens						
	Initiative 20: P	l Jublic Gardens Fy	rpansion and Rehabil	tation Projects					
Rehabilitation of	Rehabilitation of	Complete	Liaise with TPDCo.	Estimates	ON				
the Bath	the Bath	renovations	Re proposal	prepared by					
Botanical	Botanical	works	submitted for	Facilities and					
Gardens in St	Gardens Project		funding	Property					
Thomas	_		Identification of	Management.					
			further sources of	Proposals					
			funding						

<sup>&</sup>lt;sup>25</sup> On-going maintenance of the four (4) Public Gardens – Castleton Botanical Garden, Bath Botanical Gardens, Cinchona Botanical Gardens and Royal Hope Botanical Garden (oversight only); two (2) Scenic Avenues – Holland Bamboo Avenue and Fern Gully

Intended Results	Performance Indicator	Annual Target	April - June 2021 Target	Quarter Performance	Year To Date Performance
				submitted to TPDCo.	
Habitation of the Castleton Botanical Gardens through EU and GOJ funded Project	Rehabilitation of Castleton	Retaining consultant and completion of environmenta I Impact Assessment	Project steering committee finalized. Tender documents on 1 <sup>st</sup> phase of project (Rapid Ecological Study) completed.	Project approved Project steering committee finalized. Tender documents on 1 <sup>st</sup> phase of project completed	ON
Holland Bamboo Replanting Project - 3km of the Avenue replant ed	% completion on Holland Bamboo	100% completed in replanting 3 km of the avenue	Receive contracts from TEF  - Payment and working schedules submitted - Preliminary activities carried out	Project was approved (budget and scope of works)  Contract prepared by TEF and reviewed. Awaiting finalized contract.  340 pegs were staked	ON

Intended Results	Performance Indicator	Annual Target	Apr - Jun 2021 Target	Quarter Performance	Year To Date Performance				
SUB- PROGRAMME:		181/26 Youth Agriculture and Entrepreneurship Development							
OBJECTIVE:	To grow by 15%	To grow, by 15% youth involvement in the agricultural and agro-processing sector by 2024							
BUDGET (B):	\$275.3M								
202021 (2).	42/3.3	(ETD):	(2105/(12	4/3.0 ( <i>-</i> / <i>/</i> 0/					
			business Training/Sch 3%) Achievements: 5						
			<b>ig Entity</b> : Jamaica 4-H						
Intended Results	Performance	Annual Target	Apr - Jun 2021	Quarter	Year To Date				
	Indicator		Target	Performance	Performance				
Agribusiness	# of rural	1000 enterprises	250 enterprises	o enterprises	OFF				
training/scholarsh	agricultural	established	established	established					
ips for youth	enterprises established								
Mobilization and	# of youth	90,000	10,000 members	8,162 members	OFF				
registration of	registered	members	registered	registered					
members		registered	3						
Training Youth in	# of persons	180,000 persons	20,000 persons	47,482 persons	ON				
agriculture and	trained under	trained	trained	trained					
related areas	35 years								
	# of Mastery	2500 trainees	500 trainees	189 trainees					
	level trainees	certified	certified	certified	OFF				
	certified								
National School	# of School	600 gardens							
Garden	Gardens	maintained	250 gardens	197 gardens					
Programme	established		maintained	maintained	OFF				
J	and								
	maintained								
Agricultural	# of youth	400							
Scholarship	receiving	scholarships/bur	157	157					
Programme	scholarships	saries awarded	scholarships/bursar	scholarships/bursa	ON				
			ies awarded	ries awarded					
Entrepreneurship	# of	500 new	140 new	140 new	ON				
Development	enterprises	enterprises	enterprises	enterprises					
Programme	established	established	established	established					
	under RYEEP								
Certification of	# of youth	1500 youth	350 youth farmers	10 youth farmers					
Youth Farmers	farmers	farmers certified	certified	certified	OFF				
	certified								
Training in Agro	# of training								
Processing and	opportunities	5000 Persons	1250 Persons	582 Persons					
Value Addition	provided	trained in Agro-	trained in Agro-	trained in Agro-	OFF				
		processing	processing	processing					
Family Home	# of Home	1000 home	250 home gardens	286 home gardens					
Garden Initiative	gardens	gardens	established	established	ON				
	developed	established							
Tractor	# of	25 enrolled and	25 enrolled and	23 enrolled and					
Operation and	participants	trained	trained	trained	ON				
Maintenance	trained								
Training and									

Intended Results	Performance Indicator	Annual Target	Apr - Jun 2021 Target	Quarter Performance	Year To Date Performance
Licensing					
Programme					
Promotion of	# of	8000 of	2000 of awareness	1234 of awareness	
Agricultural	awareness	awareness	created	created	OFF
Technology and	created	created			
Innovation					

Intended Results	Performance Indicator	Annual Target	April - June 2021	Quarter Performance	Year To Date Performance
SUB-		ndustry Develo	Target	Performance	Performance
PROGRAMM E:	161/2/ Agro-i	ndustry Develo	pinent		
OBJECTIVE:	To increase agro-p annually.	rocessing output and	d value-added exports of t	he agricultural sector by	/ at least 5%
BUDGET (B):	\$656M	EXPENDITU	JRE TO DATE :	\$132M (%)	
		Initiative 41: A	ACP Bridging Project		
	B: \$128.7m	ETD: \$12.72M (10	%) Achievements: 1 ou	t of 2 targets	
	Im	plementing Entity:	ACPBP Implementation I	Jnit	
Intended	Performance	Annual Target	April – June 2021	Quarter	Year To Date
Results	Indicator		Target	Performance	Performance
Rehabiltations	#of roads	-	Activities to be carried	Letter written to	OFF
of of Farm	rehabilitated		out	Public Procurement	
Ways			<ul> <li>Clearance of</li> </ul>	Committeerequestin	
(Spring			site	g response to our	
Gardens Agro-			- Construction	letter dated	
park)			of culverts ,	September 18, 2021	
			concrete V	re Bid for chin's	
			drains and	Equipments	
			kerb and		
			channel		
Development	# of activities	5 activities	25% Pump Station	Land clearance	ON
of the Mango	conducted		civil works	completed	
Orchards		1. Land		'	
(component 4)		clearance		Under Pump	
. , ,		2. Construction		Station civil works	
		of Pump Station		-26% completion on	
		civil works		reinforced wall for	
		3. Pump and		inlet channel	
		Pump manifold			
		4. main Irrigation			
		System			
		5. On farm			
		irrigation			
	Initiative 42		roductivity – Traditional	Export Crops	
B: \$1	.17.9M ETD: \$35.7		Entity: Banana Board ents: 4 out of 4targets [3	s targets awaiting resu	lts]
To increase	Output:	Target: 9 chips	9 chips factories	8 chips factories	
the interest	% increase in	factories		·	ON
and efficiency	domestic valued-	33 Ripening	30 Ripening facilities	44 Ripening	
of the banana	added and	facilities		facilities	
and plantain	export	1 vacuum	1 vacuum packing		
industry	businesses	packing facility	facility	1 vacuum packing	
•	/products	· ·		facility	
			1,750,000 Kg of fruits	38% ↑target.	
		Target: 7,000,000	transformed	_	
		Kg of fruits		1,539,440.4 Kg of	
		transformed.		fruits transformed	
				12% ↓ target	
	•				•

Intended	Performance	Annual Target	April - June 2021	Quarter	Year To Date
Results	Indicator		Target	Performance	Performance
				164.45 tonnes	
				exported. (Preliminary results).	
To increase	Outcome:	Target: 60,000 T	15,000 T of bananas	Data being collated.	N/A
the interest	% increase	of banana	15,000 1 01 Dallallas	Data being collated.	IN/A
and efficiency	production of	produced or 10%			
of the banana	bananas	greater than the			
and plantain	(2015=100)	2015 base year.			
industry	(===5 ===7				
To increase	Outcome: %	Target: 40,342 T	10,086 T of plantains	Data being collated.	N/A
the interest	increase	of plantains	, '	3	-
and efficiency	production of	produced or 5%		Successful launch of	
of the banana	plantains	greater than the		the Plantain Pilot	
and plantain	(2015=100)	2015 base year.		Project (PPP), with	
industry				the support of	
				Minister Floyd Green	
				of on June 22.	
				The Plantain Pilot	
				Project	
				(PPP) aims to	
				establish 10 Ha	
				of plantains in 6 parishes (Portland,	
				St. Mary, St.	
				Thomas, St.	
				Catherine,	
				Clarendon and St.	
				Elizabeth). The total	
				cost of the pilot is \$J	
				18.412M; \$J 10M	
				contribution of GoJ	
				and \$J8.412M from	
				farmers. The Return	
				on Investment (ROI)	
				was expected to	
				range between 95-	
				112% in the second	
				year of	
				implementation.	
				Original request	
				made to MOAF for	
				\$100M, still needed	
				to expand the	
				project.	
To increase	Efficiency: #	Target: 12 T/Ha	3.o T/Ha	3.0 T/Ha	ON
the interest	increase			, .	
and efficiency	production of			An extract from the	
of the banana	bananas			Climate Smart	
and plantain	(2015=100)			Agriculture (CSA)	
industry				Project was	

Intended	Performance	Annual Target	April - June 2021	Quarter	Year To Date
Results	Indicator		Target	Performance	Performance
	Efficiency: # increase production of	Target: 4.0 T/Ha	1.0 T/Ha	submitted to MOAF for funding. The programme is aimed at increasing production and productivity of bananas and supply unmet demand.  1.0 T/Ha  Implementation of	ON
	plantains			Plantain Pilot Project (PPP) initiated.	
	(2015=100)	<u>l</u> E <b>ntity</b> : Jamaica Agric	l cultural Commodities Reg	<u> </u>	
			chievements: 4 out of 4 to		
Intended	Performance	Annual Target	April - Jun 2021	Quarter	Year To Date
Results	Indicator		Target	Performance	Performance
Increase access to the traditional export industry	Number of New Licenses issued & Joint Project Agreements/MO U signed.	7 New Licenses Issued & 1 Joint Project Agreement/MOU signed.	2 New Licenses Issued & 1 Joint Project Agreement/MOU signed.	3 New Licenses Issued & o Joint Project Agreement/MOU signed.	ON
	Number of detected and reported cases of breaches in Food Safety Laws and Regulations and Environmental Standards and Regulations.	Approx. 16 Field Assessments conducted. The provision of training in the use of chemicals, Soil & Leaf Sampling Techniques and conduct Research Activities.	Approx. 4 Field Assessments conducted. The provision of training in the use of chemicals, Soil & Leaf Sampling Techniques and conduct Research Activities.	Approx. 3 Field Assessments conducted. The provision of training in the use of chemicals, Soil & Leaf Sampling Techniques and conduct Research Activities	ON
Increase access to the traditional export industry	80% Pass Rate to be achieved by each Coffee Commodity Dealer	80% of the Coffee Commodity Dealers achieved the Pass Rate of 80%. Approx. 52 Inspections/Depot Visits, 120 Visits at Roasters, 1 Q Grader Certification and 25 training sessions with Coffee Processors by members of the JACRA Coffee Division Quality Assurance Team.	80% of the Coffee Commodity Dealers achieved the Pass Rate of 80%. Approx. 4 Inspections/Depot Visits, 30 Visits at Roasters, 1 Q Grader Certification and 15 training sessions with Coffee Processors by members of the JACRA Coffee Division Quality Assurance Team.	84% of the Coffee Commodity Dealers achieved the Pass Rate of 80%. Approx. 24 Inspections/Depot Visits, 39 Visits at Roasters, o Q Grader Certification and 1 training sessions with Coffee Processors by members of the JACRA Coffee Division Quality Assurance Team.	ON
Increase access to the	Cocoa Commodity	90% of the Cocoa Commodity	100% of the Cocoa Commodity Dealers	90% of the Cocoa Commodity Dealers	ON

Intended	Performance	Annual Target	April - June 2021	Quarter	Year To Date
Results	Indicator		Target	Performance	Performance
traditional export industry	Dealers to attain a level of 90% of good fermentation	Dealers achieved the Pass Rate of 90% of good fermentation. Ongoing In-house training of both JACRA Staff & Cocoa Stakeholders which should result in defects level of less than 3%	achieved the Pass Rate of 90% of good fermentation.	achieved the Pass Rate of 90% of good fermentation. Ongoing In-house training of both JACRA Staff & Cocoa Stakeholders which should result in defects level of less than 3%	
			ITY: Coconut Industry Bo		
Intended	Performance	Annual Target	hievements: 1 out of 2 to April - June 2021	Quarter	Year To Date
Results	Indicator	Aillioal Target	Target	Performance	Performance
Increase	# of seed nuts	To set 300,000	Set 75,000 seed nuts	42,250 seed nuts set	OFF
coconut	set, and	seed nuts per	Produce 37,500	,,,,	
production	seedlings	annum and	seedlings	23,237 seedlings	
along the	produced	produce 150,000		produced	
value chain		seedlings			
	# of nuts purchased and processed into coconut water	Purchase and process 900,000 coconuts	Purchase 200,000 coconuts for coconut water	242,615 coconuts were handled by the Board during the period.	ON
			o-zone Development an		
			y: Agro-Invest Corporatio		
Increase	% hectares of	M ETD: \$M (%) ACI ≥80% of land	nievements: 2 out of 5 ta ≥80% of land	81% of land	ON
production	arable leased	utilized	utilized	utilized	ON
along the	land utilized	Amity Hall-50	otilized	Otilized	
Value Chain		ha • Ebony Park – 201 ha • Spring Plain – 221 ha • Plantain Garden River – 47 ha • Holland - 202 ha • Yallahs - 60.72 ha • New Forest Duff House - 131 ha	<ul> <li>Amity Hall-50 ha</li> <li>Ebony Park – 201 ha</li> <li>Spring Plain – 221 ha</li> <li>Plantain Garden River – 47 ha</li> <li>Holland Estate- 202 ha</li> <li>Yallahs - 60.72 ha New Forest Duff House - 131 ha</li> </ul>	Amity Hall - 34.78 ha Ebony Park - 165.42ha Spring Plain - 98.65 ha Plantain Garden River - 31.66 ha Holland Estates - 111.69ha Yallahs - 37.21 ha New Forest Duff House - 227.51ha Rhymesbury - 34 ha	

Intended	Performance	Annual Target	April - June 2021	Quarter	Year To Date
Results	Indicator		Target	Performance	Performance
	Km of	50% of	Procurement of	o.8 km of access	OFF
	infrastructure	infrastructure	services - 1 km of	ways upgraded	
	works completed	works completed	access ways upgraded	o.8 km of drains	
				upgraded	
			Procurement of		
			services - 2 km of		
	# - 6 : 1	_	drains upgraded	_	OFF
	# of capacity building training	4	2	0	OFF
	# of acres of	4 Agro Parks	4 Agro Parks Total	1 Irrigation design	OFF
	arable land made	Total		completed	
	available	DCD L : .:	PGR – Complete		
		PGR Irrigation	irrigation design		
		expansion (40 ha)		a Irrigation decian	
			Ebony Park — 1)	1 Irrigation design completed	
		Ebony Park	Complete	Completed	
		Irrigation	Irrigation design and;		
		expansion (20 ha)	2) Procurement of	None	
		(==)	material and service		
		Spring Plain	Spring Plain — 1)		
		Irrigation	Complete irrigation		
		expansion (68ha)	design and; 2) Start	In progress	
			clearing.		
		Holland Estate	Holland - 1)		
		Irrigation	Complete irrigation		
		expansion (323	design and; 2)		
		ha)	Procurement of		
			material and service		
	# of kilograms	Amity Hall -	Amity Hall -	Amity Hall -	ON
	harvested in	714,408 kg	143,636.00 kg	70,792.34 kg	
	Agro-parks and	Ebony Park-	Ebony Park-	Ebony Park -	
	Zones	1,333,562 kg	269,520.52 kg	273,714.74 kg	
		Spring Plain - 904,917 kg	Spring Plain-		
		Plantain Garden	196,638.93 kg	Spring Plain -	
		River - 714,408 kg	Plantain Garden River	88,761.45 kg	
		Yallahs	- 133,105kg	Plantain Garden	
		170,000kg		River - 147,868.5 kg	
		New Forest Duff	Yallahs- 84,000.00 kg	1 117C1 14/1000.5 kg	
		House - 240,000	New Forest Duff	Yallahs - 222,371.8	
		kg	House - 122,500.00 kg	kg	
		506 increases in	Holland Estate -	New Forest Duff	
		5% increase in productivity	135,600.15 kg	House - 630,077 kg	
		productivity	kg	_	
				Holland Estate -	
			Total- 1,085,000.79 kg	2,494.33 kg	
				l	1

Results   Indicator   Target   Performance   Performan   Rhymesbury - 68,579.39 kg	1:-4	D f	A	A!!   1	O	VT- D-+-
IMPLEMENTING ENTITY: Jamaica Dairy Development Board B: \$M ETD: \$M (%) Achievements: 4 out of 4 targets	Intended	Performance	Annual Target	April - June 2021	Quarter	Year To Date
IMPLEMENTING ENTITY: Jamaica Dairy Development Board   B: \$M ETD: \$M (%) Achievements: 4 out of 4 targets	Results	Indicator		Target		Performance
Intended Results   Performance Indicator   Annual Target   April - June 2021   Quarter Performance   Performance Increase production along the Value Chain   Ha of fodder banks/ pasture established   % increase in local milk production²6   # litres produced per cow/day   P: \$M (%) Achievements: 4 out of 4 targets   Quarter Performance						
Intended Results   Performance Indicator   Annual Target   April - June 2021   Quarter Performance   Performance Indicator   Target   Performance   Perfor		IMDI F	MENTING ENTITY:	lamaica Dairy Develonm		
Intended Results						
Results   Indicator   Target   Performance   Performance   Increase   # animals in milk   5,646   5,391   5,420   ON	Intended				<del></del>	Year To Date
Increase production along the Value Chain  # animals in milk production # ha of fodder banks/ pasture established  # increase in local milk production²6 # litres produced per cow/day    Implementing Entity: SCJ Holdings			7 miliour runger			Performance
production along the Value Chain  # ha of fodder banks/ pasture established  % increase in local milk production <sup>26</sup> # litres produced per cow/day  Implementing Entity: SCJ Holdings  # sym established  # of lands involved in productive activities  Land utilized for agro processing  Land utilised for new industries (hemp, cannabis bambooand castor)  production  # ha of fodder banks/ pasture established  250  85  45  124.05  ON  ON  ON  ON  ON  Emplementing Entity: SCJ Holdings  8544.42  800  934 acres leased  OFF  OFF  OFF  OFF			5,646			
along the Value Chain  # ha of fodder banks/ pasture established  # increase in local milk production <sup>26</sup> # litres produced per cow/day    Implementing Entity: SCJ Holdings	production	production	3, 1	3,33	371	ON
Value Chain    banks/ pasture established	•	# ha of fodder	250	85	124.05	
% increase in local milk production   17.05   4.26   6.25   ON	Value Chain	banks/ pasture	_			ON
local milk production <sup>26</sup> # litres produced per cow/day    Implementing Entity: SCJ Holdings   SE \$M ETD: \$177.23M (%) Achievements: 6 out of 11 targets    Increased access to arable lands   # of lands involved in productive activities   Land utilized for agro processing   Land utilised for new industries (hemp, cannabis bambooand castor)   1,0562.39 acres   15   15   OFF   O		established				
production 26 # litres produced per cow/day    Implementing Entity: SCJ Holdings   Standard S		% increase in	17.05	4.26	6.25	ON
# litres produced per cow/day    The per cow/day						
Implementing Entity: SCJ Holdings   B: \$M   ETD: \$177.23M (%)   Achievements: 6 out of 11 targets						
Increased access to arable lands  Land utilized for new industries (hemp, cannabis bambooand castor)  Implementing Entity: SCJ Holdings  B: \$M ETD: \$177.23M (%) Achievements: 6 out of 11 targets  8544.42 800 934 acres leased  OFF  8544.42 10 10 10 OFF  1,084.98 acres 10 10 OFF  1,0562.39 acres 15 15 OFF			7.3	6.25	7.3	
Increased access to arable lands  Land utilized for agro processing  Land utilised for new industries (hemp, cannabis bambooand castor)  B: \$M ETD: \$177.23M (%) Achievements: 6 out of 11 targets  8544.42 800 934 acres leased  OFF  1,084.98 acres 10 10 OFF  1,0562.39 acres 15 15 OFF		per cow/day				ON
Increased access to involved in productive activities  Land utilized for agro processing Land utilised for new industries (hemp, cannabis bambooand castor)  # of lands		B				
access to arable lands  involved in productive activities  Land utilized for agro processing  Land utilised for new industries (hemp, cannabis bambooand castor)  involved in productive activities  1,084.98 acres 10 10 OFF  1,0562.39 acres 15 15 OFF						055
productive activities  Land utilized for agro processing  Land utilised for new industries (hemp, cannabis bambooand castor)  productive activities  1,084.98 acres 10 10 10 OFF 15 OFF			8544.42	800	934 acres leased	OFF
activities  Land utilized for agro processing  Land utilised for new industries (hemp, cannabis bambooand castor)  1,084.98 acres 10 10 OFF  1,084.98 acres 15 15 OFF						
Land utilized for agro processing  Land utilised for new industries (hemp, cannabis bambooand castor)  1,084.98 acres 10 10 OFF  1,084.98 acres 15 15 OFF	arable lands	•				
agro processing  Land utilised for new industries (hemp, cannabis bambooand castor)  1,0562.39 acres 15 15 OFF			1.08/.08 acres	10	10	OFF
Land utilised for new industries (hemp, cannabis bambooand castor)  1,0562.39 acres 15 15 OFF			1,004.90 acres	10	10	011
new industries (hemp, cannabis bambooand castor)			1 0562 20 acres	10	10	OFF
(hemp, cannabis bambooand castor)			1,0,02.,59 acres	-5		
bambooand castor)						
Landlescod to Geografic Co. Co.		castor)				
Latituleaseu to   093acties   0   0FF		Land leased to	693acres	0	0	OFF
AIC for Agro-		AIC for Agro-				
park extension						
Lands allocated 100 70 70 ON			100	70	70	ON
for yout in						
agriculture						
Greater Lands sold in the TBD ON			TBD		TBD	ON
Bernard Greater Bernard						
Lodge     Lodge       Development     Development						
Master Plan Master Plan	•					
(GBLDMP)	IVIASCEI FIAII					
# of acres in 1,300 50 22 <b>OFF</b>			1 200	EU	22	OFF
production			1,300	5℃		
(GBLDMP)		•				
Agricultural 1 1 1 ON			1	1	1	ON
master plan		_	_	_		
developed						
# of displaced 30 7 10 <b>ON</b>			30	7	10	ON
farmer surveyed				,		

\_

<sup>&</sup>lt;sup>26</sup> # litres produced per cow/day (>7.5 litres per cow per day national average)

Intended Results	Performance Indicator	Annual Target	April - June 2021 Target	Quarter Performance	Year To Date Performance
	/ investigated				
	under the				
	# of designed	100	43	43	ON
	lots and	(servicing 190			
	supporting	farmers)			
	access				
	ways/easements				
	finalized				
	# of demarcated	120 lots	43 lots allocated to 43	30 lots allocated to	OFF
	lots allocated to	allocated to 120	farmers and 300 acres	30 farmers and 160	
	displaced	farmers and 600	prepared	acres prepared	
	farmers and land	acres prepared		(only 20 acres has	
	prepared	·		access to water)	

#### Jamaica Dairy Development Board

- Constraints to import highly productive breed of dairy cattle
- Climate Change presents challenges in high levels of rainfall and periods of drought.
- Provision of a consistent nutritional feeding programme for dairy cattle

#### Mitigating Measures:

- The Board continues its artificial insemination support programme in constitution with the Breeds Society for the industry. with the importation of seamen
- The JDDB has packed for June a total of 252 bags of silage representing 6.93 metric tonnes as a mitigation strategy to provide feed for animal during periods of severe weather conditions.
- The Board has invested in drought tolerant grass stock and will continue to distribute seeds to farmers and provide technical support to establish fields. For the month of June 70 acres of pastures /fodder banks were established (36 acres fodder bank and 34 acres pastures).
- Provision of Silage packing machines, bags and training to support fodder conservation initiatives /programmes. Additional machines and equipment are on order to provide additional support.

#### **Banana Board**

## Issues:

- 1. Approved subvention from GoJ to the Banana Board for fiscal year 2021/2022 was set at ceiling of J\$117.9M. The requested budget was J\$308.9M. Therefore, there was a shortfall in the funding available for TR4 Disease, core technical service activities and other necessities, such as: human resource cost, recurrent costs for GLOBAL G.A.P. certification and banana export expansion; operation of the tissue culture bio-factory and nurseries and distribution of plantlets.
- 2. There is a major challenge to cover the cost to effectively secure the Bodles Banana Research and Breeding Station from larceny. Larceny (of both crops and other equipment and material assets) affects generation of much need AIA, which supplements budgetary shortfall and poses a serious threat to normal operations and sanitary and phytosanitary health. Larcenists are identified risks and potential major agents for spread of TR4 and other plant diseases. Security costs were never budgeted for Bodles, but became necessary as the entire crop and some other assets were being stolen in February 2021. Cost for 2021 totalled J\$5.8M for 2021 for the current external security, which became necessary.
- 3. The cost of on-going Foc TR4 activities were not financed. PR and Communication plan had to be curtailed. Extension Officers had to travel island wide to respond to reports of suspected cases and to collect samples, which is extremely critical to excluding and limiting the spread of the disease should it come.
- 4. The JBPI was being impacted by the effects of climate change. Consequently, this has impacted the production of plantains and bananas. Production began to decline in 2019 due drought, after the Jamaica Banana and Plantain Industry (JBPI) had seen increasing overall production with each successive year, up to 2018. External project funding for the Banana Board Climate Smart Agriculture (CSA) Project (in Capital B) to provide an approximately J\$60M for

Intended	Performance	Annual Target	April - June 2021	Quarter	Year To Date
Results	Indicator		Target	Performance	Performance

each year in the medium term 2019-23 had not been granted. Despite the project being approved by the MICAF Permanent Secretary and PIMSEC prior. The proposal was submitted in 2017 and was approved by PIMSEC for further development of the proposal. The PIMSEC provided USD 48,000 to a Consultant solely for the development of the proposal. Funding was provided by PIMSEC to develop the full proposal only. The *CSA Project* will fund the implementation of climate management strategies that will reduce the devastating effects of climate change on production and productivity.

- 5. During the period extension servicing, training, inspection and internal audits were impacted due to COVID 19 directives; regarding physical distance, restriction on social and other gatherings, and stay at home order; especially for persons over 60. Sixty-five percent of the farming clientele is over 60 and/or have underline illnesses, and over 95% are not technology savvy. Hence, traditional face to face meetings, trainings and public awareness schedules were impacted but the alternative of virtual meetings was implemented. Participation was constrained due to connectivity. Additionally, the shortfall in the budget resulted in a shortage of funds available to cover travelling for the Board's Extension Officers.
- 6. External Follow-up External Audit for Global GAP recertification was postponed. The Auditor is based in Peru, which is a hot spot country and newest TR4 infected country. The Auditor suggested a virtual audit; however, that would not be possible with the current infrastructure of many farms and the aforementioned incapacitation of farmers.

#### Mitigating Measures:

- 1. Activities had to be curtailed, targets revised and income earning activities were engaged. The Banana Board's AIA was being used to contribute to expenses but was inadequate to cover all expenses.
- 2. External project funding for the *Banana Board Climate Smart Agriculture (CSA) Project* (in Capital B) to provide an approximately J\$60M for each fiscal year 2019-23 had not been granted. In the interim components of the project; *Plantain Pilot Project (PPP)* and *Banana Improvement Project (BIP)* have been approved and was launched.
- 3. The Bodles Banana Breeding Station is in the process of expanding its commercial Banana and Plantain operations towards contributing meet the unmet demands at the national level. Of the total 18.4 hectares available at Bodles, the commercial production currently consists of only 5.7 hectares. The production and productivity increase revenues will increase correspondingly but the overhead cost of security and electricity should remain the same. Hence, the operations at Bodles are expected to become more profitable over the medium to long term. However, expansion may not be possible with the new burgeoning security cost

Targets were adjusted according to the ceiling budget and information transfer was mainly virtual (mainly text messages, phone calls and limited WhatsApp communication). More innovative virtual training methods were engaged, such as: 5 minutes YouTube videos, electronic posters, bulletins, disease ID cards etc.

### **Coconut Board**

The variance between the projected and actual production is a result of the reaping cycle being every six(6) weeks whereas the reporting period at four (4) week intervals. As such, unless seedlings produced exceed the target, there will always be a variance.

### **Agro-Invest Corporation**

- 1. Heavy rainfalls across the island prevented the use of arable lands for production.
- 2. Covid-19 restrictions have affected the planning and execution of farmer groups/farmer training.

### Mitigating Measures:

- 2. Land Preparation schedule for the Agro Parks to be updated.
- 3. Farmer groups/farmer training approach to be adjusted to include less participants in each training.

# **Appendix**

# Ministry's Divisions and Portfolio Departments & Public Bodies

The Ministry drives its strategic mandate utilizing the following structures:

### 31 Divisions

Executive and Administrative Divisions: (1) Permanent Secretary, (2) Legal Office, (3)–(4) Chief Technical Directors, (6)Internal Audit, (7) – (8) Principal Directors, (9) Finance, Accounts and Budget, (10) Human Resources Management & Development, (11) Communications & Public Relations, (12) Facilities & Property Management, (13) Information, Communication & Technology, (14) Strategic Planning, Performance Monitoring and Evaluation, and (15) Project Management and Coordination

#### 2. Technical Divisions:

 Agriculture & Fisheries – (16) Praedial Larceny Prevention Coordination, (17) Agricultural Marketing Information, (18) Economic Planning, (19) Plant Quarantine & Produce Inspection, (20) Public Gardens, (21) Research & Development (R&D), (22) Veterinary Services Division, (23) Agriculture Land Management

#### 31 Agencies

## Public Bodies that are partially/fully supported through the Consolidated Fund:

- 1. Agro-Investment Corporation (AIC)
  - Agricultural Development Corporation (ADC)
  - Agricultural Marketing Corporation (AMC)
  - Agricultural Support Services and Productive Projects Fund Limited (ASSPFL)
- 2. Banana Board
  - Banana Insurance Fund
- 3. Jamaica 4-H
- Jamaica Agricultural Society (JAS)
- 5. Jamaica Dairy Development Board (JDDB)
- 6. Jamaica Exotics Flavour Essence (JEFE)
- 7. Jamaica Agricultural Commodities Regulatory Authority (JACRA)
  - Cocoa Industry Board
  - Coconut Industry Board (Regulatory functions only)
  - Coffee Industry Board
  - Export Division
- 8. National Irrigation Commission (NIC)
- 9. Rural Agricultural Development Authority
- 10. Trade Board Limited

# Public Bodies that are not supported through the Consolidated Fund

- 11. Coconut Industry Board
- 12. Fisheries Management Fund
- 13. Jamaica Veterinary Board
- 14. SCJ Holding Ltd.
  - Sugar Commodity of Jamaica (SCJ) Legacy
- 15. Sugar Industry Authority (including Sugar Industry Research Institute)

Additionally, the Ministry implements ten (10) projects to focus on critical priority areas. These are

# **Public Investment Projects**

#### 1. Agricultural Competiveness Programme Bridging Project - (ACPBP)

The ACPBP is designed and implemented to facilitate the placement of Jamaica in a competitive position that will provide solutions to the structural challenges that are confronted by the local agriculture sector whilst at the same time providing an opportunity and laying a solid foundation to fully exploit the market potential which exist for Jamaican fresh produce, locally and internationally. To achieve these objectives, the following components are being financed by the project:

- 1. The Development of the Spring Gardens Agro Park;
- 2. Enhance the capacity of MICAF's departments and Agencies;
- 3. Agri-business Value Chain Development and Financial Modeling
  - a. Strawberry Industry Development
  - b. Development of the Mango Industry;
  - c. Staffing the Programme Implementing Unit (PIU) and Key Experts for the project's implementation

#### 2. Essex Valley Agriculture Development Project (EVADP)

The project will supply irrigation water to over 700 hectares of farmlands in Essex Valley, positively impacting the livelihoods of over 700 farmers. The major components under EVADP are: Improved Irrigation Systems, Enhanced Agriculture Production, Marketing Facilities and Systems, Energy Efficiency/Renewable energy and Technical Assistance.

## 3. <u>Promoting Community Based Climate Resilience in the Fisheries Sector</u>

This project aims to support Jamaica in the preparation of the initiative Promoting Community Based Climate Resilience in the Fisheries Sector, which aims to enhance community-based climate resilience among targeted fishing and fish farming communities. This will include Robust and climate-smart fisheries policy and regulatory framework; • Reduced vulnerability of the targeted fishing and fish farming communities to climate shocks; • Diversified and strengthened livelihoods of targeted artisanal fishers and fish farmers.

#### 4. Rehabilitation of Research Centres

To rehabilitate selected facilities at the Bodles Research Station which impact directly the level of support given to farmers. This will include Rehabilitation of offices, residences and sanitary facilities; • Overhaul of security systems; • Construction of dairy cattle barn; • Design of a new piggery; • Upgrade of irrigation system and solid waste disposal system; • Renovation of Bio-Control Laboratory; • Construction of Aeroponics/hydroponics system; • Rehabilitation of crop research and customer service offices; and • Capacity building and institutional strengthening.

#### 5. South Plains Agricultural Development (SPAD) Project

To assist in the achievement of food security and the modernization of the agricultural sector through the construction of wells and the development of associated agricultural infrastructure in the arable areas. This will include development of lands • Construction of access roads; • Construction of pump house and well drilling • Development of irrigation infrastructure.

# Key Recurrent Projects

## 1. Farm Roads Project

This project aims to provide improved direct access to an estimated 11,506 farmer's island wide for the "Farms to market" transportation of farm produce, while also catering to the commute for the general public and the surrounding communities. This project is being implemented by the Rural Agricultural Development Authority, main provider of agricultural extension service for the Ministry.

#### 2. Production Incentives Programme

This project aims to support farmers within the Long Pond and Hampden sugar-growing areas with the transportation of harvested canes to factories in St. Catherine, Westmoreland and St. Elizabeth as well as to mitigate the effects of drought conditions on agricultural production in drought-prone parishes. This project is being implemented by the Rural Agricultural Development Authority, main provider of agricultural extension service for the Ministry

#### 3. Rehabilitation of Irrigation Infrastructure- National Irrigation Commission

To reduce water losses and operational costs in select irrigation systems in St. Catherine and Clarendon. This will include the commencement of the following works in the Mid-Clarendon Irrigation System: • Replace 528 lengths of 18 inch pipeline on the Parnassus canal line; • Repair 10,560 feet of damaged canals on the Old Milk River canal line.

# 4. Feasibility Studies for GOJ Public Investment Projects (Pedro Plains Feasibility and Preliminary Design Studies)

The conduct of a Feasibility Study and Design for the expansion of the Pedro Plains Irrigation System utilizing surface flows from the Black River. The Feasibility Study will seek to present three (3) comprehensive alternative developmental scenarios of hydraulic development for the identified project area in the context of the environment impact and assessment and prepare engineering designs of the chosen developmental scenario.

The command area comprises 10,458 hectares and it is expected to increase the area under irrigated agriculture by approximately 1,450 ha. The project seeks to address the threat of saline intrusion from over pumping the aquifer and is expected to generate a surplus of water supply that will be available to satisfy expanded demand for domestic, tourism and agricultural purposes in the area.

Funding of the Feasibility Study will be done through FASEP (Fonds d'etude et d'Aide au Secteur Prive) which is a French fund designed to benefit developing countries, in particular emerging markets, with French industrial knowhow and engineering.

# 5. South Plains Agricultural Development Feasibility Studies Project

The project seeks to increase the areas under irrigation in keeping with the mandate of the NIC. Its main focus is to improve the irrigation system and associated production, marketing facilities - Agro Park in the targeted sites of Bernard Lodge, Amity Hall/Bridge Pen and Parnassus.

In addition, the NIC is coordinating with other agencies, notably AIC and SCJH under MICAF to deliver on land allocation and development objectives. SCCADP is funded through a grant of approx. £17.5 million from the United Kingdom Caribbean Infrastructure Funds (UK-CIF), administered by the Caribbean Development Bank (CDB). Three (3) parcels totalling 795 hectares have been selected for this project.

# 1st Quarter Expenditure Report

Prog.	Progra mme	Sub-Prog.#	Sub-Programme	2020/21 Estimates (J\$ 000)	Expenditure to Date Qtr 1 (J\$ 000)	Budget Utilisat ion Rate -
	Programm	ne 001 - Execut	tive Direction & Administration	1,347,374,000	390,061,307	29%
	Executiv e Directio n & Administ ration	01	Central Administration	1,075,385,000	340,981,907	32%
		10002	Financial Management and Accounting Services			
			ACTIVITY TOTAL	103,109,000	21,430,705	21%
		10003	Human Resource Management and Other Support Services		,	
			01 - Human Resource Manangement			
			SUB- ACTIVITY TOTAL	55,604,000	10,189,963	18%
			02 - Documentation, Information and Access Services			
			SUB- ACTIVITY TOTAL	22,723,000	4,070,461	18%
			03 -Communications and Public Relations			
			SUB- ACTIVITY TOTAL	21,442,000	2,119,730	10%
			ACTIVITY TOTAL	99,769,000	16,380,154	16%
		10007	Payment of Memebrship Fees			
			ACTIVITY TOTAL	194,033,000	155,866,374	80%
		10017	Training			
			ACTIVITY TOTAL	39,355,000	9,222,294	23%
		10279	Administration of Internal Audit			
			ACTIVITY TOTAL	66,265,000	10,986,565	17%
		10633	Technical Services			
			ACTIVITY TOTAL	16,553,000	1,186,758	7%

Prog.	Progra mme	Sub-Prog.#	Sub-Programme	2020/21 Estimates (J\$ 000)	Expenditure to Date Qtr 1 (J\$ 000)	Budget Utilisat ion Rate - %
		11520	Information and Communication Technology Services (ICTS)			
			ACTIVITY TOTAL	41,766,000	5,828,580	14%
		12004	Project Management and Coordination			
			ACTIVITY TOTAL	30,103,000	7,419,834	25%
		12042	Policy Coordination and Administration	, ,	, ,	
			ACTIVITY TOTAL	47,432,000	8,316,750	18%
		12136	Facilities and Property Management	, ,		
			ACTIVITY TOTAL	437,000,000	104,343,894	24%
1		02	Policy, Planning and Development	271,989,000.00	49,079,400.15	18%
		10001	Direction and Management			
			ACTIVITY TOTAL	81,135,000	15,087,526	19%
		10005	Direction and Administration			
			18 - Planning & Policy			
			SUB-ACTIVITY TOTAL	15,673,000	1,461,558	9%
			19 - Praedial Larceny			
	Executiv e		ACTIVITY TOTAL	25,300,000	2,329,326	9%
	Directio n &	10230	<b>Economic Planning</b>			
	Administ ration		ACTIVITY TOTAL	34,149,000	6,172,263	18%
		11036	Planning, Monitoring and Evaluation			
			ACTIVITY TOTAL	22,560,000	4,988,555	22%
		12036	Agricultural Marketing			
			04 - Data Collection and Evaluation			
			SUB-ACTIVITY TOTAL	66,415,000	11,616,125	17%
			05 - Agriculture Marketing			
			SUB-ACTIVITY TOTAL	40,685,000	8,438,360	21%

Prog.	Progra mme	Sub-Prog. #	Sub-Programme	2020/21 Estimates (J\$ 000)	Expenditure to Date Qtr 1 (J\$ 000)	Budget Utilisat ion Rate -
			ACTIVITY TOTAL	107,100,000	20,054,485	19%
		12064	Co-ordination of Farm Theft Cases			
			ACTIVITY TOTAL	1,745,000	447,245	26%
1	Programm		ltural Production, Productivity ood Security	8,305,538,000	1,804,999,102	22%
<u>181</u>		20	Agricultural Health and Food Safety	958,976,000	143,238,548	15%
_		10005	Direction and Administration	429,960,000	54,566,994	13%
			20 - Agriculture Land Management			
_			SUB-ACTIVITY TOTAL	91,227,000	20,836,593	23%
			21 - Plant Quarantine - Administration			
_			SUB-ACTIVITY TOTAL	114,000,000	3,227,688	3%
_			22 - Veterinary Division - Administration	, ,	, ,	
			SUB-ACTIVITY TOTAL	224,733,000	30,502,713	14%
	Agricult		ACTIVITY TOTAL	429,960,000	54,566,994	13%
	<u>ural</u> Producti	12055	Export and Phytsanitary Treatment Services			
_	<u>on,</u> <u>Producti</u>		ACTIVITY TOTAL	101,601,000	16,813,680	17%
_	vity and Food	12056	Disease Surveillance	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	
_	<u>Security</u>		ACTIVITY TOTAL	103,114,000	20,934,495	20%
		12057	Pest Risk Analyses			
_			ACTIVITY TOTAL	15,800,000	2,959,527	19%
_		12058	Inspection and Certification Services			
_			ACTIVITY TOTAL	89,148,000	17,173,755	19%
		12077	Food Safety Modernization Services			
			ACTIVITY TOTAL	2,000,000	-	0%
		12127	National Animal Identification and Traceability			
_			ACTIVITY TOTAL	6,500,000	677,775	10%

Prog. #	Progra mme	Sub-Prog. #	Sub-Programme	2020/21 Estimates (J\$ 000)	Expenditure to Date Qtr 1 (J\$ 000)	Budget Utilisat ion Rate - %
_		12129	Sample Collection and Analysis Services			
_			ACTIVITY TOTAL	85,163,000	12,532,712	15%
		12130	Port Surveillance and Import/Export Inspection			
			ACTIVITY TOTAL	72,871,000	11,408,133	16%
		12131	Live Animal Quarantine		,	
			ACTIVITY TOTAL	1,569,000	107,900	7%
		12132	Disease Surveillance and Emergency Disease Preparedness			
			ACTIVITY TOTAL	2,502,000	289,888	12%
		12133	Epidemiology Risk Analysis			
			ACTIVITY TOTAL	23,285,000	3,048,271	13%
		12134	Registration and Certification of Farms/Animal Holdings			
			ACTIVITY TOTAL	20,697,000	2,548,824	12%
	Agricult	12135	Inspection and Monitoring of Terrestrial and Aquatic Animals			
	ural Producti		ACTIVITY TOTAL	600,000	134,000	22%
	on, Producti	12137	Delivery of Animals Reproductive Technology			
	vity and Food		ACTIVITY TOTAL	1,000,000	-	0%
	Security	12138	Maintenance of International Laboratory Standards	, ,		
			ACTIVITY TOTAL	3,166,000	42,592	1%
			Agricultural Research &			
181		21	Development	451,707,000	107,397,719	24%
		10005	Direction and Administration			
			ACTIVITY TOTAL	36,500,000	10,227,115	28%
		10012	Field and Horicultural Services			
			ACTIVITY TOTAL	51,603,000	10,001,765	19%
		10019	Phytosanitary Research			

Prog.	Progra mme	Sub-Prog.#	Sub-Programme	2020/21 Estimates (J\$ 000)	Expenditure to Date Qtr 1 (J\$ 000)	Budget Utilisat ion Rate - %
			ACTIVITY TOTAL	17,326,000	3,378,176	19%
		10112	Epidemiology and Surveillance			
			ACTIVITY TOTAL	66,469,000	14,633,742	22%
		12013	Research Station Management			
			ACTIVITY TOTAL	140,400,000	41,010,510	29%
		12015	Animal Breeding and Husbandry Services			
			ACTIVITY TOTAL	132,799,000	28,146,412	21%
_		12080	Protection of Jamaica's Plant Genetic Resources for Food and Nutrition Security		,	
			ACTIVITY TOTAL	6,610,000	-	0%
181		22	Irrigation Services	2,159,923,000	548,687,619	25%
		10005	Direction and Administration			
			ACTIVITY TOTAL	1,991,953,000	528,514,243	27%
		10205	Rehabilitation and Maintenance Works			
			ACTIVITY TOTAL	167,970,000	20,173,376	12%
181		23	Fisheries Development	270,494,000	84,335,814	31%
	Agricult ural	10005	Direction and Administration			
	Producti on,		ACTIVITY TOTAL	91,800,000	29,621,314	32%
	Producti vity and	10181	Management and Development of Capture Fisheries			
	Food Security		ACTIVITY TOTAL	112,200,000	35,526,244	32%
	•	10182	Management and Development of Aquaculture			
			ACTIVITY TOTAL	66,494,000	19,188,256	29%
181		24	Agricultural Extension Services	3,433,351,000	690,731,029	20%
		10005	Direction and Administration	701,702,000	147,473,109	21%
			30 - RADA			
			SUB-ACTIVITY TOTAL	350,851,000	73,736,554	21%

Prog.	Progra mme	Sub-Prog. #	Sub-Programme	2020/21 Estimates (J\$ 000)	Expenditure to Date Qtr 1 (J\$ 000)	Budget Utilisat ion Rate - %
			31 - Jamaica Agricultural Society			
			SUB-ACTIVITY TOTAL	109,500,000	30,593,881	28%
			ACTIVITY TOTAL	460,351,000	104,330,436	23%
		10167	Rehabilitation of Farm Roads			
			ACTIVITY TOTAL	650,000,000	-	0%
		10164	Extension Services			
			ACTIVITY TOTAL	1,303,000,000	385,508,169	30%
		10170	Production Incentives to Farmers			
			ACTIVITY TOTAL	1,020,000,000	200,892,425	20%
181		25	Management of Zoos and [Public] Gardens	99,465,000	25,302,928	25%
		10005	Direction and Administration			
			ACTIVITY TOTAL	45,205,000	11,739,928	26%
		12072	Nature Preservation			
			ACTIVITY TOTAL	54,260,000	13,563,000	25%
181		26	Agro Industry Development	656,230,000	132,239,169	20%
		10005	Direction and Administration			
			40 - Agro Investment Corporation			
	Agricult		SUB-ACTIVITY TOTAL	372,560,000	91,003,044	24%
	ural Producti		41 - Dairy Board			
	on, Producti		SUB-ACTIVITY TOTAL	165,743,000	5,520,308	3%
	vity and Food		ACTIVITY TOTAL	538,303,000	96,523,353	18%
	Security	12007	Banana Breeding Services			
			ACTIVITY TOTAL	117,927,000	35,715,816	30%
181		27	Youth Agriculture and Entrepreneurship Development	275,392,000	73,066,276	27%
		10005	Direction and Administration - JA 4H CLUBS			

Prog.	Progra mme	Sub-Prog. #	Sub-Programme	2020/21 Estimates (J\$ 000)	Expenditure to Date Qtr 1 (J\$ 000)	Budget Utilisat ion Rate - %
			50 - Direction and Administration			
			SUB-ACTIVITY TOTAL	275,392,000	73,066,276	27%
			51 - Youth in Entrepreneurship			
			ACTIVITY TOTAL	275,392,000	73,066,276	27%
					2,195,060,40	
	Recurren	t Summary		9,652,912,000	9	23%

	Capital Investment Projects					
	Progra mme	Project Code				
	Programi		ltural Production, Productivity ood Security	1,286,052	126,200	10%
181		22066	ACP Bridging Project			
			ACTIVITY TOTAL	128,730,000	12,724,363.15	10%
181		20172	Rehab. of Research Centres (Bodles Redevelopment Project)			
			ACTIVITY TOTAL	150,000,000	55,208,000.00	37%
181		29510	Essex Valley Agricultural Development Project			
	Agricult ural		ACTIVITY TOTAL	605,000,000	102,060,000.00	17%
181	Producti on,	20167	Farm Roads Rehabilitation Project		-	0%
181	Producti vity and Food	21685	Feasibility Studies for GOJ Public Investment Projects in Irrigation			0%
181	Security	29480	Promoting Community Based Climate Resilience in the Fisheries Sector			
			ACTIVITY TOTAL	102,322,000	14,194,000.00	14%
181		20151	Rabilitation of Irrigation Infrasctructure (NIC)			0%
181		29560	South Plains Agricultural Development Feasibility Study			0%
181		29562	South Plains Agricultural Development Project			
			ACTIVITY TOTAL	300,000,000	28,942,000	10%
	Capital S	Summary		1,286,052,000	213,128,363	17%

Prog. #	Progra mme	Sub-Prog. #	Sub-Programme	2020/21 Estimates (J\$ 000)	Expenditure to Date Qtr 1 (J\$ 000)	Budget Utilisat ion Rate - %
	MOAF's Programme Summary		1,286,052,000	213,128,363	17%	

# Legislations

#	2021/2022 Priority Legislations	Impact
1.	The Plants (Quarantine) Act	
	To give effect to Cabinet Decision No. 13/8/134 dated September 5, 2005 which approved, inter alia, the acceptance of the 1997 revision of the International Plant Protection Convention and the necessary amendments to the Plants (Quarantine) Act and the issue of drafting instructions to the Chief Parliamentary Counsel, accordingly.	
2.	The Agro-Investment Corporation (Amendment) Bill	
	The amendment to the Act is to provide for the management of a pool of funds, inter alia, and any other provisions required in order to empower the Agro-Investment Corporation to perform the functions presently undertaken by the Agricultural Support Services and Productive Projects Fund Limited. The amendment to the Act seeks to also increase the complement of the Board to a minimum of six and a maximum of twelve members and to provide for the qualifications of members of the Board to include proficiency in matters relating to property management, procurement, accounting and auditing.	Empowerment of the Agro-Investment Corporation to perform mandate of increase investments in the agricultural sector.  More comprehensive management framework of agricultural resources.
3.	The Animals (Diseases and Importation) Act	
	To give effect to Cabinet Decision No. 34/04 dated October 11, 2004 which approved, inter alia, the drafting of the necessary amendments to the said Act with respect to diseases and toxic substances which may affect animals and which may be transmitted by animals to humans and the issue of drafting instructions to the Chief Parliamentary Counsel, accordingly	

### Legislation being worked on:

- 1. Amendment of the Animals ( Diseases and Importation ) Act
- 2. The Fishing Industry (Amendment) Regulations, The Fishing Industry (Conservation of Conch (Genus Strombus)) (Amendment) Regulations and The Fishing Industry (Spiny Lobster) (Amendment) Regulations
- 3. Repeal of the Agricultural Marketing Act
- 4. Repeal of the Tobacco Industry Regulation Act
- 5. Veterinary (Amendment) Bill
- 6. Plant Protection of New Plant Varieties Act