

PROGRAMME:	FISHERIES DEVELOPMENT						
OBJECTIVE:	To increase fisheries contribution, to the GDP, to J\$35B, through sustainable managaquaculture sectors for the socio-economic benefit of all Jamaicans, by 2027.	gement and development of the fisheries and					
GOJ POLICY PRIORITY:							
SUB-PROGRAMME:	DIRECTION AND ADMINISTRATION						
OBJECTIVES:	<ul> <li>To increase the fisheries contribution to the GDP to \$35B by 2027</li> <li>To obtain ISO: 9001 certification to strengthen the Authority's development into a world class</li> <li>For the NFA to be equipped with the requisite resources and infrastructure to function effecti</li> <li>To strengthen the legislative framework by providing policy guidance for five key regulations t</li> <li>To strengthen the Fisheries Act of 2018 to include climate smart and resilient fisheries clauses</li> </ul>	vely as a statutory body by 2028. To govern the fisheries and aquaculture sector by 2028.					
National Goal: Jamaica's Economy is Prosperous	Sector Outcome: Enabling environment for agriculture research and development	Budget No.: 10005					
National Outcome: Internationally Competitive Industry Structures - Agriculture  Contributing GOJ Strategic Priority: Inclusive Sustainable Economic Growth and Job Creation							

Strategic	Strategies	Major Initiatives/	Key Outputs	Performance		P	rojected (Targets) and	d Expenditure (J\$'000	)	
Objectives		Activities (projects, programmes, policies etc)		Measure/ Indicator	Baseline (2019/20)	QUARTER 1  1 <sup>St</sup> Quarter Apr - June	QUARTER 2  2 <sup>nd</sup> Quarter  Jul – Sept	QUARTER 3  3 <sup>rd</sup> Quarter Oct- Dec	QUARTER 4  4 <sup>th</sup> Quarter  Jan – Mar	Functional Agency/Dept / Division
To obtain ISO:9001 certification to strengthen the Authority's transition into a world class	<ul> <li>Implement a verified ISO:9001 quality management system.</li> <li>Assessment and</li> </ul>	Draft and finalise Standard Operating Procedures for all units and divisions.	Standard Operating procedures	% completion of standard operating procedures for business processes for the Authority	0	15% \$11,500	20% \$500	15% \$500	50% \$1000	Corporate Services
organisation by 2030	situational analysis of the organisation			% completion of Records Management System		At least 1 staff member in place – Supervisor	2 staff members recruited RIM status reviewed	Comparative analysis of present status and RIM requirements	Comparative analysis of present status and RIM requirements continues	Corporate Services
For the NFA to be equipped with the requisite resources and infrastructure for full transition to a statutory body by 2027	Fulfil financial obligations in accordance with the FAA, PBMA and Fisheries Acts and applicable circulars.	Complete submission of requisite statements, reports and reconciliations	Financial statements, reports and reconciliations completed in accordance with legislative requirements and procedures	% compliance in submission of financial statements, reports and reconciliation in accordance with the FAA, PBMA and Fisheries Act and applicable circulars	0	100%	100%	100%	100%	Finance and Accounts (F&A)

OUTCOMES: Enha	nced organisation effici	ency and effectiver	ess in service deliv	ery; Improved imag	ge and perception	on of the Authority				
Strategic	Strategies	Major Initiatives/	Key Outputs	Performance		Pi	ojected (Targets) an	d Expenditure (J\$'000)		
Objectives		Activities		Measure/	Baseline	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	Functional
		(projects,		Indicator	(2019/20)	1 <sup>St</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	Agency/Dept
		programmes, policies etc)				Apr - June	Jul – Sept	Oct- Dec	Jan – Mar	/ Division
		policies etc)	Salaries and	% of salaries	Not	≥90%	≥90%	≥90%	≥90%	F&A
			payables	and payables	determined					
			processed	processed						
				accurately and		\$26,125	\$26,668	\$27,225		
				paid within						
				established						
				timeframe.						
			Statutory	% completion	Not	100%	100%	100%	100%	F&A
			payments made	of statutory	determined	¢C 0.45	¢c.003	67.446	67.202	
				payments		\$6,845	\$6,993	\$7,146	\$7,302	
			Estimates of	% completion	Not	100%	100%	100%	100%	F&A
			expenditure and	and submission	determined					
			cash flow	of estimates of		\$13,017	\$13,278	\$13,545	\$13,819	
			submitted.	expenditure and						
				cash flow.						
	Hire competent staff	New staff hired	Engagement of	# of new staff	0	26	-	-	-	HRM&D
	in line with new organisational	for the Authority	all planned staff	hired as per Engagement		\$75,000				Corp. Serv
	structure.	Authority		plan		\$73,000				
For the NFA to be	Implement ICT and IT	ICT and IT	ICT systems in	# of agreed ICT	2	1	1	Procurement	1	ICT
equipped with	Management	Management	place	systems in place	-	Inventory	Inventory	tracking	Procurement	Procurement
the requisite	systems.	Systems in place		, , , , , , , , , , , , ,		System	System	commence	tracking	
resources and						commenced	completed		completed	
infrastructure for								\$300		
full transition to						NFA Website			\$2,000	
a statutory body						launched				

Strategic	Strategies	Major Initiatives/	Key Outputs	Performance		P	rojected (Targets) an	d Expenditure (J\$'000)		
Objectives		Activities		Measure/	Baseline	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	Functional
		(projects, programmes,		Indicator	(2019/20)	1 <sup>St</sup> Quarter Apr - June	2 <sup>nd</sup> Quarter Jul – Sept	3 <sup>rd</sup> Quarter Oct- Dec	4 <sup>th</sup> Quarter Jan – Mar	Agency/Dept / Division
by 2027		policies etc)	Access to Computers by	% of staff with access to		100%	100%	100%	100%	ICT Procurement
			Staff	computers		\$2,000	\$2,000	\$2,000	\$2,000	rrocurement
			Internet access in outstations	# of outstations with access to	2	4	7	10	11	ICT Procurement
				the Internet		\$50	\$80	\$120	\$132	
	Refurbish NFA Substations	Infrastructural Development	Sub-offices refurbished	# of Sub-offices refurbished	0	Manchioneal	Barham Warf established in	-	Lances Bay	Corp. Serv.
	Refurbish substations						Q2	Commence		
	and improve overall infrastructural							procurement of container office		
	capacity for the NFA.							for Lances Bay		
	Renovation and			% completion of		Scoping of	Design	Bill of Quantities	Preparing	Facilities
	upgrading of Aquaculture Division			upgrade of Aquaculture Division		Works		completed	proposal for PIAB	Procurement
	Establish 5 regional			# of regional	0	Tender	Container Office	Container Office		Facilities
	NFA centres			centres		Processes for	established for	established for		Procurement
				established		container offices for	Black River	Montego Bay		
						Montego Bay				
						and Black River				
						Procurement	Procurement	Bid evaluation,	Concept	
						for design of	completed for	selection and	design for the	
						corporate	design of	award	Corporate	

Strategic	Strategies	Major Initiatives/	Key Outputs	Performance		Pi	rojected (Targets) and	d Expenditure (J\$'000	)	
Objectives	ojectives  Activities (projects, programmes, policies etc)	Measure/ Indicator	Baseline (2019/20)	QUARTER 1  1 <sup>St</sup> Quarter Apr - June	QUARTER 2  2 <sup>nd</sup> Quarter  Jul – Sept	QUARTER 3  3 <sup>rd</sup> Quarter Oct- Dec	QUARTER 4  4 <sup>th</sup> Quarter  Jan – Mar	Functional Agency/Dept / Division		
						headquarters	corporate headquarters		Headquarters	
			Vehicles procured for enforcement			2 Motorcycles Start	1 Tractor procured	-	-	
						procurement for tractor and pickups	3 pickups			

OUTCOME: Increase	ed knowledge and comp	liance with the Fisheric	es Act and regulation	ns; Increased k	nowled	ge of climate ch	ange and its impact,	as well as mitigation	and adaptation practi	ces	
Strategic	Strategies	Major Initiatives/	Key Outputs	Performan	ice		P	rojected (Targets) an	d Expenditure (J\$'000)		
Objectives		Activities (projects,		Measure	/	Baseline	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	Functional
		programmes,		Indicator	r	(2019/20)	1 <sup>St</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	Agency/Dept
		policies etc)					Apr - June	Jul – Sept	Oct- Dec	Jan – Mar	/ Division
To strengthen				# of	new	0	Drafting	Follow up on	Follow up on	Confirmation	Legal Services
the legislative				regulations	for		instructions	previous	previous drafting	of final draft	CFD
framework by				which draf	fting		submitted for	drafting	instructions and	regulations	Chief
providing policy				instructions			The	instructions and	submit further		Parliamentary
guidance for four				provided			Fisheries(Restric	submit further	drafting	Submission of	Counsel
key regulations							tion on size)	drafting	instructions	the Fisheries	
to govern the							Regulations,	instructions		(Restriction on	
fisheries and							2024			size)	
aquaculture										Regulations,	
sector by 2025.										2024 for	
										Gazetting	

OUTCOME: Increase	ed knowledge and com	pliance with the Fisheri	es Act and regulation	s; Increased knowled	lge of climate ch	ange and its impact,	as well as mitigation	and adaptation practi	ces	
Strategic	Strategies	Major Initiatives/	Key Outputs	Performance		P	rojected (Targets) and	d Expenditure (J\$'000)		
Objectives		Activities (projects,		Measure/	Baseline	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	Functional
		programmes,		Indicator	(2019/20)	1 <sup>St</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	Agency/Dept
		policies etc)				Apr - June	Jul – Sept	Oct- Dec	Jan – Mar	/ Division
	Draft policy and strategies for the	Policy Development	Policies/Action Plans submitted	# of policies developed/	0	Complete review existing	Make submission to	-	-	LSU CFD
	NFA			reviewed and		Fisheries and	Ministry for F&A	Pending response	Pending	Aquaculture
				submitted to		Aquaculture	policy to be	from ministry,	response from	FCLS
				parent ministry		policy	submitted as	conduct	ministry, a	
							Green Paper	stakeholder	final version	
						Update		consultations	submitted for	
						Fisheries and			White Paper	
						Aquaculture				
						policy				
						Review and	Submit	-	-	Aquaculture
						update	Aquaculture			
						Aquaculture	Development			
						Development	Plan to Ministry			
						Plan				
		Strategy	National	% completion of	0	100%	-	-	-	Aquaculture
		Completed	Fisheries and	the National		Duningt				CFD
			Aquaculture Extension	Fisheries and Aquaculture		Project completed and				
			strategy	Extension		final reports				
			completed	strategy		submitted from				
				strateBy		pilot projects				
			Consultation	# of sessions	0	1	1	1	1	LSU
			sessions held	held						CFD
			with			Internal	External	Internal	Internal	Aquaculture
			stakeholders			consultations	consultation for	consultation to	consultation	FCLS
						for policy	policy direction	consider	for drafting of	
						direction		comments	provisions	

PROGRAMME:	FISHERIES DEVELOPMENT
OBJECTIVE:	To increase fisheries contribution, to the GDP to J\$35B, through sustainable management and development of the fisheries and aquaculture sectors for the socio-economic benefit of all Jamaicans, by 2027.
GOJ POLICY PRIORITY:	
SUB-PROGRAMME:	AQUACULTURE
OBJECTIVES:	<ul> <li>To increase the number of fisheries being managed through fishery and aquaculture management plans, from 2 to 10 by 2027.</li> <li>To triple fish production from Aquaculture to over 3400Mt by 2025.</li> <li>To introduce climate smart technologies and alternative livelihoods in fisheries by implementing 2 pilot programmes by 2027.</li> <li>To increase the fisheries contribution to the GDP to J\$35B by 2027.</li> </ul>
National Goal: Jamaica's Economy is Prosperous	Sector Outcome: Enabling environment for agriculture research and development Budget No.:
National Outcome: Internationally Competitive Industry Structures - Agriculture	Contributing GOJ Strategic Priority: Inclusive Sustainable Economic Growth and Job Creation

OUTCOMES:		Increased aquaculture production that produces more freshwater fish; Improved aquaculture practices for a sustainable sector; Improved business management skills by fish farmers; Increased of fish species cultured											
Strategic Objectives	Strategies	Major Initiatives/	Key Outputs	Performance Measure/		P	rojected (Targets) an	d Expenditure (J\$'000)					
		Activities		Indicator	Baseline	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	Functional			
		(projects,			(2019/20)	1 <sup>St</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	Agency/Dept			
		programmes,			(2020, 20,	Apr - June	Jul – Sept	Oct- Dec	Jan – Mar	/ Division			
		policies etc)											
<ul> <li>To triple fish</li> </ul>	Improve and	Fish Production	Fish produced	Amount (MT) of fish	911 (MT)	251	291	270	288	Aquaculture			
production from	produce	from	from	produced from									
Aguaculture to	additional	Aquaculture	Aquaculture	aquaculture									
, iquadantal e to	broodstock	·	nationally.										

OUTCOMES:	Increased aquacult of fish species cult		roduces more fresh	water fish; Improved aquac	ulture practic	es for a sustainable s	ector; Improved busi	ness management ski	lls by fish farmers;	Increased number
Strategic Objectives	Strategies	Major Initiatives/	Key Outputs	Performance Measure/		P	rojected (Targets) an	d Expenditure (J\$'000	)	
		Activities (projects, programmes, policies etc)		Indicator	Baseline (2019/20)	QUARTER 1 1 <sup>St</sup> Quarter Apr - June	QUARTER 2  2 <sup>nd</sup> Quarter  Jul – Sept	QUARTER 3  3 <sup>rd</sup> Quarter Oct- Dec	<b>QUARTER 4</b> 4 <sup>th</sup> Quarter  Jan – Mar	Functional Agency/Dept / Division
<ul> <li>over 3400Mt by 2025.</li> <li>To increase the fisheries contribution to the economy to 15B by</li> </ul>				# of Aquaculture Management Plans developed		4 consultations with fish farmers and value-chain actors  Site visits completed	4 meetings with key stakeholders (e.g. input suppliers – feed, seed, water etc.)	Draft report prepared and validated	Final Management Plan for Tilapia prepared and submitted	Aquaculture
2027.			Tilapia seedstock produced by the NFA	# of seedstock of tilapia produced (thousands)	1.5 million	500,000  Broodstock development work underway  Visit overseas broodstock suppliers	500,000  Broodstock development work underway  Procurement of quality broodstock	350,000  Broodstock development work underway  Broodstock imported	350,000 Final broodstock cohort selection	Aquaculture
	Renovation of 2 acres production and brood	Pond Production and Renovation	Increase in acres of aquaculture ponds.	# of acres in aquaculture ponds facilitated by interventions.	550 acres	221	254	225	200	Aquaculture
	ponds at the NFA's Aquaculture Division		Ponds renovated at the Aquaculture Division	# of ponds renovated at Aquaculture Division to support hatchery and species diversification	4	-	-	- Conduct site evaluations Prepare Bills of	4	Aquaculture

	of fish species culture	ed		water fish; Improved aquac						
Strategic Objectives	Strategies	Major Initiatives/	Key Outputs	Performance Measure/			· · · · ·	d Expenditure (J\$'000)		
		Activities (projects, programmes, policies etc)	Indicator		Baseline (2019/20)	QUARTER 1 1 <sup>St</sup> Quarter Apr - June	QUARTER 2  2 <sup>nd</sup> Quarter  Jul – Sept	QUARTER 3  3 <sup>rd</sup> Quarter  Oct- Dec	<b>QUARTER 4</b> 4 <sup>th</sup> Quarter Jan – Mar	Functional Agency/Dept / Division
								Quantities  Commence procurement process		
	Rehabilitation of existing mariculture facility at Bowden to facilitate oyster and sea moss	Mariculture Development	Mariculture farms developed	Level of completion of the expanded Bowden facility	1	Land tenure issues resolved for Bowden  Commence development of proposal	Project Proposal completed	-	-	Aquaculture Project Manager
	diversification, as well as boost production of oyster farms in other areas such as Sav-La-Mar and Hanover.			# of mariculture producers supported	1	3 Green Island Sav-La-Mar Oracabessa	3 Green Island Sav-La-Mar Oracabessa	3 Green Island Sav-La-Mar Oracabessa	3 Green Island Sav-La-Mar Oracabessa	Aquaculture
To increase the fisheries contribution to the	Conduct Capacity-Building training for fish	Training and Development of Fish Farmers	Services offered to fish farmers	# of on farm consultations		180 \$1,123.16	180 \$1,173.16	180 \$973.16	180 \$973.16	Aquaculture
economy to 15B by 2027.	farmers.			# of on public engagement session		2	1	2	-	
						Fisherman's Day JAS shows	Denbigh Agricultural Show	World Food Day World Fisheries Day		

OUTCOMES:	Increased aquacultu		roduces more fresh	water fish; Improved aquac	ulture practic	es for a sustainable s	ector; Improved busir	ness management sk	ills by fish farmers; I	ncreased number		
Strategic Objectives	Strategies	Major Initiatives/	Key Outputs	Performance Measure/		P	rojected (Targets) and	d Expenditure (J\$'000	))			
		Activities		Indicator	Baseline	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	Functional		
		(projects, programmes,			(2019/20)	1 <sup>St</sup> Quarter Apr - June	2 <sup>nd</sup> Quarter Jul – Sept	3 <sup>rd</sup> Quarter Oct- Dec	4 <sup>th</sup> Quarter Jan – Mar	Agency/Dept / Division		
		policies etc)						Api - Julie	Jul – Sept	Oct- Dec	Jail – Iviai	·
				% of farmers trained		-	-	17	17	Aquaculture		
				in aquaculture								
				production techniques				\$30	\$30			
				and good aquaculture								
				practices utilising the								
				Farmer Field School								
				methodology and online training								
				online training platforms.								
				% of clients served		At least 90%	At least 90%	At least 90%	At least 90%	Aquaculture		
To introduce climate	Construction of	Climate	Recirculating	% completion of		Construction/	Construction/	Construction	RAS hatchery	Aquaculture/		
smart technologies	new bio-secure	Resilience in	Aquaculture	construction of RAS		Installation	Installation	completed	commissioned	PCBCR		
and alternative	hatchery at the	Aquaculture	System (RAS)	hatchery		ongoing for RAS	ongoing for RAS					
livelihoods in	NFA's		hatchery									
fisheries by	Aquaculture		constructed									
implementing 2 pilot programmes by	branch											
2027.												
2021.			Training held	# of persons trained in					6 persons	Aquaculture		
			Training field	RAS technology					trained	, iquaculture		
I												

PROGRAMME:	FISHERIES DEVELOPMENT								
OBJECTIVE:	To increase fisheries contribution, to the GDP to J\$35B, through sustainable management and development of the fi aquaculture sectors for the socio-economic benefit of all Jamaicans, by 2027.								
GOJ POLICY PRIORITY:									
SUB-PROGRAMME:	CAPTURE FISHERIES								
OBJECTIVES:	<ul> <li>To increase the number of fisheries being managed through fishery and aquaculture management plans, from 2 to 10 by 2027.</li> <li>To triple fish production from Aquaculture to over 3400Mt by 2025.</li> <li>To introduce climate smart technologies and alternative livelihoods in fisheries by implementing 2 pilot programmes by 2027.</li> <li>To increase the fisheries contribution to the GDP to J\$35B by 2027.</li> </ul>								
National Goal: Jamaica's Economy is Prosperous	Sector Outcome: Enabling environment for agriculture research and development	Budget No.:							
National Outcome: Internationally Competitive Industry Structures - Agriculture	Contributing GOJ Strategic Priority: Inclusive Sustainable Economic Growth and Job C	Creation							

	OUTCOMES: Increased sanctuary cover; New and underutilised fisheries developed; Greater stewardship of the fisheries resources through implementation of management plans. Improved profitability of ishers and fish farmers												
Strategic	trategic Strategies Major Initiatives/ Key Outputs Performance Projected (Targets) and Expenditure (J\$'000)												
Objectives		Activities (projects,		Measure/Indicator	Baseline	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	Functional			
		programmes,			(2019/20)	1 <sup>St</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	Agency/Dept			
		policies etc)				Apr - June	Jul – Sept	Oct- Dec	Jan – Mar	/ Division			
To increase the	Prepare	Sanctuary	Increase in	# of hectares of		1 Pedro Bank	-	1 Pedro	Pedro Bank	Capture			
area of	boundary	Programme	sanctuary	coastal fishery		Consultation		Bank	Validation	Fisheries			
sanctuary cover	descriptions for		cover	water (down to				Consultation	Workshop	Division			
of our coastal				30 meters)									

OUTCOMES: Increased sanctuary cover; New and underutilised fisheries developed; Greater stewardship of the fisheries resources through implementation of management plans. Improved profitability of fishers and fish farmers Major Initiatives/ Projected (Targets) and Expenditure (J\$'000) Strategies Performance Strategic **Key Outputs Objectives** Activities (projects, Measure/Indicator **Functional QUARTER 1 QUARTER 2 QUARTER 3 QUARTER 4** Baseline Agency/Dept programmes, 1<sup>St</sup> Quarter 2<sup>nd</sup> Quarter 3<sup>rd</sup> Quarter 4<sup>th</sup> Quarter (2019/20)policies etc) / Division Jul – Sept Apr - June Oct- Dec Jan – Mar fisheries waters regulations. protected as Fish Sanctuary Sanctuary Sanctuary Sanctuary to 20,000 Sanctuaries Maintenance Maintenance Maintenance and Maintenance Sign MOUs with hectares by and and and Management interested parties 2026 Management Management Management who can fund, support or manage the sanctuaries. Consultation and Research Surveys to determine suitable sites and to monitor sanctuary performance. Additional # of agreements Sign MOUs with CFD MOUs signed in place with 9 management with 5 partners partners for partners funding, supporting and/or managing sanctuaries To increase the Develop management Management of Fishery # of fishery CFD 1 Stakeholder Draft plan number of plans for **Fisheries** management Lobster Management fisheries being tuna/offshore plans developed finalised and Management Plans in place Consultation managed pelagics, sea moss, submitted to Plan in place ovster, lobster and through fishery Board and reef fish.

and aquaculture

**Advisory Council** 

OUTCOMES: Increased sanctuary cover; New and underutilised fisheries developed; Greater stewardship of the fisheries resources through implementation of management plans. Improved profitability of fishers and fish farmers Major Initiatives/ Strategies Performance Strategic **Key Outputs** Projected (Targets) and Expenditure (J\$'000) **Objectives** Measure/Indicator Activities (projects, Functional **QUARTER 1 QUARTER 2 QUARTER 3 QUARTER 4** Baseline Agency/Dept programmes, 1<sup>St</sup> Quarter 2<sup>nd</sup> Quarter 3<sup>rd</sup> Quarter 4<sup>th</sup> Quarter (2019/20)policies etc) / Division Jul – Sept Apr - June Oct- Dec Jan – Mar # of fishery 1 Finalise revised CFD management Review, analysis plans, from 2 to management Conch and Conch 10 by 2027. plans revised consultation Management Plan # of fishery 2 2 2 2 CFD 2 management Ongoing for Ongoing for Ongoing for Ongoing for plans being Conch & Sea Conch & Sea Conch & Sea Conch & Sea implemented Cucumber Cucumber Cucumber Cucumber # of research 2 Reef Fish (Island **Conch Survey** Reef Fish (IS) CFD Consultation and Conduct Research Research Sea Cucumber Conch, Sea (IS) Research Surveys to to provide data surveys Shelf, IS) Reef Fish (IS) surveys determine suitable for fisheries conducted Cucumber Reef Fish (IS) sites and to monitor management sanctuary performance, and inform development of management plans. CFD Submit proposal to # of proposal 0 At least 1 **Proposal** request funding from submitted for submitted funding international entities for expansion of aguaculture and mariculture production # of fishers **Building Climate** Fishers trained Reinforcement, Reinforcement, CFD To introduce Implement Pilot 0 90 fishers Reinforcement, climate smart Project to introduce Resilience in the in climate trained in long Monitoring & Monitoring & Monitoring & trained technologies Long line and Fishery **Fisheries Sector** line and FAD Evaluation Evaluation smart Evaluation and alternative **Aggregating Device** technologies technology livelihoods in (FAD)

OUTCOMES: Increased sanctuary cover; New and underutilised fisheries developed; Greater stewardship of the fisheries resources through implementation of management plans. Improved profitability of fishers and fish farmers Major Initiatives/ Projected (Targets) and Expenditure (J\$'000) Strategies Performance Strategic **Key Outputs Objectives** Activities (projects, Measure/Indicator **Functional QUARTER 1 QUARTER 2 QUARTER 3 QUARTER 4** Baseline Agency/Dept programmes, 1<sup>St</sup> Quarter 2<sup>nd</sup> Quarter 3<sup>rd</sup> Quarter 4<sup>th</sup> Quarter (2019/20)policies etc) / Division Jul – Sept Apr - June Oct- Dec Jan – Mar fisheries by implementing 2 pilot programmes by 2027. Development of New and/or # of New and/or To increase the Develop new and 1 Cabinet Seek to **Pending Cabinet** Submit report CFD fisheries underutilised fisheries New and underutilised Underutilized Live Lobster submission for establish two approval, submit on status of Fisheries Offshore contribution to for sea cucumber. Underutilised fisheries **ICCAT** Public Private instruments for the GDP to oyster, offshore Fisheries developed Developed membership (to Partnerships for membership **Pelagics Fishery** J\$35B, by 2027. application to pelagics, sea moss and allow for to ICCAT sea moss sea urchin international in development **ICCAT** tuna) Guidelines for sea moss fishery established Fishing # of fishing Develop and Modernisation of Funding CFD modernise fishing Beaches beaches secured. Fishing infrastructure to developed Infrastructure rehabilitated Procurement benefit stakeholders and process modernised completed Fishing port % completion of Technical Land acquisition CFD industrial vessel drawings facilities developed port facility completed

OUTCOMES: Increased sanctuary cover; New and underutilised fisheries developed; Greater stewardship of the fisheries resources through implementation of management plans. Improved profitability of fishers and fish farmers

Strategic	Strategies	Major Initiatives/	Key Outputs	Performance		F				
Objectives		Activities (projects,		Measure/Indicator	Baseline	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	Functional
		programmes,			(2019/20)	1 <sup>St</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	Agency/Dept
		policies etc)				Apr - June	Jul – Sept	Oct- Dec	Jan – Mar	/ Division
	Partnership with local	Training and	Fishers trained	# of fishers		-	20	15	-	CFD
	and international	Development of	in safety at sea	trained and			(CMU	(UWI partnership)		
	training institutes and	Fishers	using modern	certified			partnership)			
	universities to provide		technology							
	training for									
	stakeholders.									
o increase the	Host events that	Publicising		# of events		International	Denbigh	World Food Day		CFD
fisheries	recognise and	Fisheries and		hosted		Fisherman's Day	Agricultural			
contribution to	highlight Fisheries	Aquaculture					Show	World Fisheries		
the GDP to	and Aquaculture to					JAS shows		Day		
J\$35B, by 2027.	attract investments.									
	Facilitate the	Established	Fisher	# of fisher		10 major fishing	Consultations	Application for	-	CFD
	establishment of	Organization of	organizations	organizations		beaches	and meetings	formalization of		
	fisher organizations.	Fishers	operational at	established and		identified for	held with fishers	fisher		
			all major	operational		group formation	once per month	organization		
			fishing				at each beach	submitted to		
			beaches (52					accreditation		
			beaches)					organization		

PROGRAMME:	FISHERIES DEVELOPMENT						
OBJECTIVE:	To increase fisheries contribution, to the GDP to J\$35B, through sustainable management and development of the fisheries and aquaculture sectors for the socio-economic benefit of all Jamaicans, by 2027.						
GOJ POLICY PRIORITY:							
SUB-PROGRAMME:	FISHERIES COMPLIANCE, LICENSING AND STATISTICS						
	<ul> <li>To increase percentage of fishers and fish farmers who are licensed, to 90% by 2</li> </ul>	2027.					
OBJECTIVES:	<ul> <li>To increase the fisheries contribution to the GDP to J\$35B, by 2027.</li> </ul>						
National Goal: Jamaica's Economy is Prosperous	Sector Outcome: Enabling environment for agriculture research and development	Budget No.:					
National Outcome: Internationally Competitive Industry Structures - Agriculture	Contributing GOJ Strategic Priority: Inclusive Sustainable Economic Growth and Job	Creation					

OUTCOMES: Increa	OUTCOMES: Increased number of fishers and fish farmers benefitting from being licensed in the industry.; Increased amount of data and statistics relevant to the sector.												
Strategic	Strategies	Major	Key Outputs	Performance		Pro	jected (Targets) and	l Expenditure (J\$'00	00)				
Objectives		Initiatives/			· ·	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	Functional			
		Activities				1 <sup>St</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	Agency/Dept			
		(projects,			(2019/20)	Apr - June	Jul – Sept	Oct- Dec	Jan – Mar	/ Division			
		programmes,											
		policies etc)											
To increase	Provide licences,	Licensing and	Licences issued to	# of licenses,	5102	2150	2150	2200	2500	Licensing and			
percentage of	authorizations	Registration of	fishers and fish	authorizations						Registration			
fishers and fish	and permits in	Fishers and	farmers in	and permits						Unit (LRU),			
farmers who are	accordance with	Fish Farmers	accordance with	issued						CFD			
licensed, to 90%	The Fisheries Act,		the Fisheries Act,							Aquaculture			
by 2027.	2018		2018										

	JTCOMES: Increased number of fishers and fish farmers benefitting from being licensed in the industry.; Increased amount of data and statistics relevant to the sector.									
Strategic	Strategies	Major	Key Outputs	Performance		Pro				
Objectives		Initiatives/		Measure/		QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	Functional
		Activities		Indicator	Baseline	1 <sup>St</sup> Quarter Apr - June	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter Jan – Mar	Agency/Dept / Division
		(projects,			(2019/20)		Jul – Sept	Oct- Dec		
		programmes, policies etc)								
	Host onsite	Outdoor	Outdoor	# of outdoor	0	6	6	6	6	LRU
					U	O	6	0	0	LKU
	Licensing and	Licensing and	licensing/public	licensing/ public						
	education	Public	education	education						
	sessions	Education	sessions held	activities hosted						
	5	Activities		0/ 611	21/2	. 200/	. 222/	. 000/	. 222/	
	Dispatch licences,	Dispatching of	Licences,	% of licences	N/A	≥90%	≥90%	≥90%	≥90%	LRU
	authorizations	Licences,	Authorizations	dispatched to						
	and permits	Authorizations	and Permits	fishers within 14						
	within 14 days.	and Permits	dispatched for	days of						
			fishers, fish	application						
			farmers and	% of licences	N/A	≥90%	≥90%	≥90%	≥90%	LRU
			vessels.	dispatched to						
				fish farmers						
				within 14 days						
				of application						
				% of vessel	N/A	≥90%	≥90%	≥90%	≥90%	LRU
				licences						
				dispatched						
				within 14 days						
				of application						
				Average number	N/A	14	14	14	14	LRU
				of days taken						
				for licenses to						
				be dispatched						
				monthly						
	Efficiently process	Timely	Service level met	Time (mins) for	N/A	≤25mins	≤25mins	≤25mins	≤25mins	LRU
	walk-in	Processing of	for processing	applicants to be						
	customers at the	Applicants	customers at the	seen and						

Strategic Strategies Objectives	Strategies	Major	Key Outputs	Performance		Projected (Targets) and Expenditure (J\$'000)				
		Initiatives/ Activities (projects, programmes, policies etc)		Measure/ Indicator	Baseline (2019/20)	QUARTER 1  1 <sup>St</sup> Quarter Apr - June	QUARTER 2  2 <sup>nd</sup> Quarter  Jul – Sept	QUARTER 3  3 <sup>rd</sup> Quarter  Oct- Dec	<b>QUARTER 4</b> 4 <sup>th</sup> Quarter Jan – Mar	Functional Agency/Dept / Division
	Head Office		Head Office	processed at the Head Office						
To increase percentage of fishers and fish farmers who are	centage of enforcement activities within mers who are nsed, to 90% enforcement and around our fisheries waters.  Inspections at fishing beaches, and related rivers, hotels rivers, hotels	compliant with the Fisheries Act	# of sites visited to support enforcement activities	102	≥800	≥800	≥700	≥700	Compliance Branch	
licensed, to 90% by 2027.		_	% of enforcement requests responded to within 3 working days	N/A	≥95%	≥95%	≥95%	≥95%	Compliance Branch	
				% increase in number of renewals over the previous year for fishers	24% (1,188 fishers licensed in 2019 renewed in 2020)	30% \$20,000	40% \$21,000	50% \$24,800	50% \$24,800	Compliance Branch LRU
To increase the fisheries contribution to the GDP to J\$35B, by 2027.	Monitoring and measuring of fish production through robust statistical sampling	Collection and Analyses of Fishery- Related Data	Fisheries data collected from sites – fishing beaches, production plants etc.	# of sites from which data are obtained (e.g., catch and effort, biological data etc.)	250	≥81 \$2,125	≥81 \$2,125	≥81 \$2,125	≥81 \$2,125	Statistics and Data Management Unit (SDMU)

Strategic	Strategies	Major	Key Outputs	Performance		Projected (Targets) and Expenditure (J\$'000)				
Objectives		Initiatives/ Activities (projects, programmes, policies etc)	Measure/ Indicator	Baseline (2019/20)	QUARTER 1 1 <sup>St</sup> Quarter Apr - June	QUARTER 2  2 <sup>nd</sup> Quarter  Jul – Sept	QUARTER 3  3 <sup>rd</sup> Quarter Oct- Dec	<b>QUARTER 4</b> 4 <sup>th</sup> Quarter Jan – Mar	Functional Agency/Dept / Division	
	programme.	Publication of Fisheries Statistics	Quarterly Statistical Reports produced and published	# of statistical reports produced	0	1 \$1,650	1 \$1,650	1 \$1,650	1 \$1,650	SDMU
		National Sampling Plan up to date	National Sampling Plan revised annually	% completion of revision of National Sampling Plan	100%	-	-	-	100% \$2,850	SDMU
		Catch Certificates provided to customers timely	Catch certificates produced	% of catch certificates completed within 3 working days upon receipt of all requisite documents from applicants	N/A	≥90%	≥90%	≥90%	≥90%	SDMU
	Conduct socio- economic surveys of fishers and fish farmers	Updated Data on socio- economic status of fishers	Socio-economic survey completed	% completion of socio-economic survey	None	Designing Sampling Plan and finalise methodology \$1,650	Commence survey upon receipt of funds \$5,000	Finalise survey	Report on Socio- Economic Survey \$1,350	SDMU Compliance CFD