Operation Number	JA-L1048	Chief of Operations Validation Date	04/10/17
Year- PMR Cycle	Second period Jan-Dec 2016	Division Chief Validation Date	05/04/17
Last Update	03/30/17	Country Representative Validation Date	05/08/17
PMR Validation Stage	Validated by Representative		

Basic Data

Operation Profile

Operation Name	Adaptation Program and Financing Mechanism for the PPCR Jamaica	Loan Number	3381/SX-JA
Executing Agency	MINISTRY OF WATER, LAND, ENVIRONMENT ANDCLIMATE CHANGE OF JAMAICA	Sector/Subsector	PA-ADA - ENVIRONMENT AND NATURAL DISASTERS-CLIMATE CHANGE ADAPTATION POLICY
Team Leader	ALLENG,GERARD P.	Overall Stage	Disbursing (From eligibility until all the Operations are closed)
Operation Type	Loan Operation	Country	JAMAICA
Lending Instrument	Investment Loan	Convergence related Operation(s)	JA-G1002
Borrower	JAMAICA		

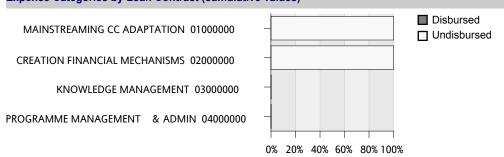
Environmental and Social Safeguards

Impacts Category	С	Was/Were the objective(s) of this operation reformulated?	NO
Safeguard Performance Rating		Date of approval	
Safeguard Performance Rating - Rationale			

Financial Data

Item			Total Cost ar	nd Source		Available Funds (US\$)					
пеш	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disb	Undisbursed Amount		
JA-G1002	7,895,970	7,895,970	0	0	7,895,970	7,895,970	236,200	2.99%	7,659,770		
JA-L1048	10,000,000	10,000,000	1,973,993	0	11,973,993	10,000,000	1,625,000	16.25%	8,375,000		
Aggregated	17,895,970	17,895,970	1,973,993	0	19,869,963	17,895,970	1,861,200	10.40%	16,034,770		

Expense Categories by Loan Contract (cumulative values)



Please note that the Overall Stage represents the stage of the operation at the time of this report's publication, which might not necessarily match the stage of the operation during the PMR Cycle to which the report pertains. Please also note that inactive indicators and outputs are not displayed; totals in the actual cost table may not match the sum of the cost of the outputs displayed, due to the cost of inactive outputs.

RESULTS MATRIX

IMPACTS

Impact Nbr. 0: To increase resilience to climate variability and climate change in Jamaica

	Indicator	Unit of	Baseline	Baseline		EOP 2020
	mulcator	Measure	Daseille	Year		EOF 2020
0.0	Number of people directly supported by Jamaica¿s	numeric	0.0	2014	Р	1,900.00
	PPCR to cope with climate change and climate resilience.				P(a)	
					Α	
				Detail	s	
Means	of verification: PPCR Annual report					
Pro-G	ender No			Pro-Ethnicity		No
	Indicator	Unit of Measure	Baseline	Baseline Year		EOP 2020
0.1	Number of females directly supported by Jamaica		Baseline 0.0		P	
0.1		Measure		Year	P P(a)	EOP 2020 25.00
0.1	Number of females directly supported by Jamaica PPCR to cope with climate change and climate	Measure		Year		
0.1	Number of females directly supported by Jamaica PPCR to cope with climate change and climate	Measure		Year	P(a)	
	Number of females directly supported by Jamaica PPCR to cope with climate change and climate	Measure		Year 2014	P(a)	

RESULTS MATRIX

OUTCOMES

Outcome Nbr. 0: Increased mainstreaming of climate change adaptation measures

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	EOP 2020
0.0	Number of key sectors with climate change adaptation strategies or plans developed	Numeric	0.0	2014	P P(a)	0.00	1.00	2.00	2.00	0.00	5.00
					Α						

Details

Means of verification: i) strategies developed for by the relevant sector (ii) plans developed for the relevant sector

Pro-Gender No Pro-Ethnicity No

Outcome Nbr. 1: Increased implementation of climate change resilience activities among Micro, Small and Medium Size Enterprises (MSMEs), NGOs and CBOs

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	EOP 2020
1.0	Amount disbursed to MSMEs, NGOs and CBOs (through the climate change adaptation line	US\$	0.0	2014	Р	0.00	500,000.00	1,500,000.00	2,000,000.00	500,000.00	4,500,000.00
	of credit or the Special Climate Change Adaptation Fund) to				P(a)						
	finance climate change resilience activities.				Α						

Details

Means of verification: (i) Reports from the climate change adaptation line; and (ii) Reports from the Special Climate Change Adaptation Fund.

Pro-Gender No Pro-Ethnicity No

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	EOP 2020
1.1	Number of MSMEs, community and related organizations with access to financing through the climate change adaptation line	Numeric	0.0	2014	P P(a)	0.00	10.00	25.00	25.00	15.00	75.00
	of credit or the Special Climate Change Adaptation Fund.				Α						

Details

Means of verification: (i) Reports from the climate change adaptation line; and (ii) Reports from the Special Climate Change Adaptation Fund.

Pro-Gender No Pro-Ethnicity No

Outcome Nbr. 2: Increased knowledge of national climate change programs

Observation:

RESULTS MATRIX

OUTCOMES

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	EOP 2020
2.0	Number of visits to the PPCR website	Numeric	0.0	2014	Р	0.00	0.00	0.00	0.00	100.00	100.00
					P(a)						
					Α						
					Detai	ls					

Means of verification: Report on Knowledge Management Programme.

Pro-Gender No Pro-Ethnicity No

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Mainstreaming Climate Change Adaptation Measures

				PHYSICAL P	PROGRESS	FINANCIAL F	PROGRESS
	Output	Unit of Measure		2016	EOP 2020	2016	EOP 2020
1.1	Number of climate change focal points trained in leading and coordinating the mainstreaming of climate change	Numeric	Р	10	27	113,000	1,534,800
			P(a)		0		0
			Α	0	0	0	0
1.2	Number of vulnerability assessments developed for	Numeric	Р	5	15	25,000	315,000
	priority communities		P(a)		0		0
			Α	0	0	0	0
1.3	Number of climate change	Numeric	Р	2	5	20,000	550,000
	sector vulnerability assessments		P(a)		0		0
			Α	0	0	0	0
1.4	Number of Climate Change Adaptation and Disaster Risk Reduction (CCA/DDR) plans developed for priority communities	Numeric	Р	2	15	63,000	776,498
			P(a)		0		0
			Α	0	0	0	0
1.5	Number of water management and conservation units established (check dams and communal rainwater harvesting systems)	Numeric	Р	325	2,050	103,000	2,843,499
			P(a)		0		0
			Α	0	0	0	0
1.6	Number of rainwater ponds	Numeric	Р	1	3	35,000	720,000
	rehabilitated		P(a)		0		0
			Α	0	0	0	0
1.7	Number of aquaponic systems established and operating	Numeric	Р	3	5	33,000	165,085
			P(a)		0		0
			Α	0	0	0	0
1.8	Number of greenhouse/shadehouses established and	Numeric	Р	2	3		183,000
	operating		P(a)		0		0
			Α	0	0	0	0
1.9	Number of post-harvest storage and processing facilities established	Numeric	Р		1	40,000	500,000
			P(a)		0		0
			Α	0	0	0	0

Component Nbr. 2 Creation of Financial Mechanisms

				PHYSICAL F	PROGRESS	FINANCIAL I	PROGRESS
	Output	Unit of Measure		2016	EOP 2020	2016	EOP 2020
2.1	Climate change adaptation line of credit established and operating.	Numeric	Р	1	1	539,000	4,289,597
			P(a)		0		0
			Α	1	1	425,000	425,000
2.2	Special Climate Change Adaptation Fund established	Numeric	Р	1	1	450,000	5,020,000
	and operating.		P(a)		0		0
			Α	1	1	1,200,000	1,200,000

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 3 Knowledge Management

				PHYSICAL I	PROGRESS	FINANCIAL I	PROGRESS
	Output	Unit of Measure		2016	EOP 2020	2016	EOP 2020
3.1	PPCR webpage developed and functioning	Numeric	Р	1	1	45,000	130,000
			P(a)		0		0
			Α	0	0	15,000	15,000
3.2	Report on project¿s methodologies, techniques, lessons learned and good practices	Numeric	Р		1	5,000	70,000
			P(a)		0		0
			Α	0	0	12,000	12,000

Other Cost

	Contingencies	P		77,471.25	309,885
		P(a)			0
		Α		0	0
	Monitoring and Evaluation	Р		50,000	765,200
		P(a)			0
		Α		5,527	5,527
	Project Administration	Р		320,399	1,697,399
		P(a)			0
		Α		200,673	228,146.67

Total Cost

Total Cost	P		1,918,870.25	19,869,963
	P(a)			0
	Α		1,858,200	1,885,673.67

CHANGES TO THE MATRIX

No information available for this section