

PMR Operational Report

Operation Number	HA-L1044	Chief of Operations Validation Date	04/07/17
Year- PMR Cycle	Second period Jan-Dec 2016	Division Chief Validation Date	04/12/17
Last Update	04/07/17	Country Representative Validation Date	04/27/17
PMR Validation Stage	Validated by Representative		

Basic Data

Operation Profile

Operation Name	Port-au-Prince Water and Sanitation Project	Loan Number	2351/GR-HA
Executing Agency	MINISTERE DE TRAVAUX PUBLICS, TRANSPORTS, ENERGIE ET COMMUNICATIONS	Sector/Subsector	AS - WATER AND SANITATION
Team Leader	MATTHIEUSSENT ROMAIN,SARAH C.	Overall Stage	Disbursing (From eligibility until all the Operations are closed)
Operation Type	Loan Operation	Country	HAITI
Lending Instrument	Investment Loan	Convergence related Operation(s)	HA-X1021
Borrower	REPUBLIQUE D' HAITI		

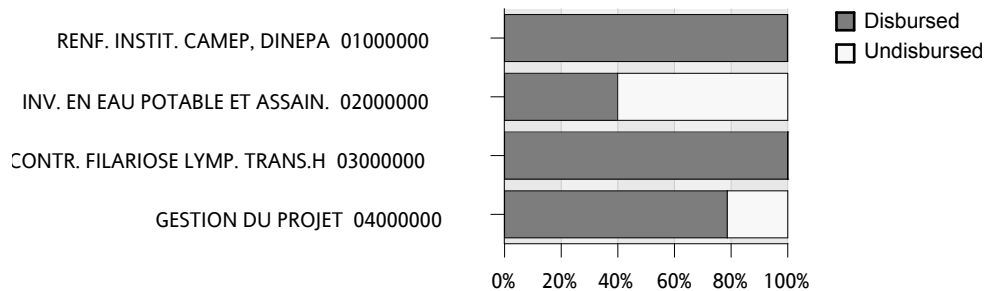
Environmental and Social Safeguards

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

Financial Data

Item	Total Cost and Source					Available Funds (US\$)			
	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disb	Undisbursed Amount
HA-L1044	15,000,000	15,000,000	0	0	15,000,000	15,000,000	14,865,075.67	99.10%	134,924.33
HA-X1021	35,000,000	35,000,000	0	0	35,000,000	35,000,000	33,204,092.86	94.87%	1,795,907.14
Aggregated	50,000,000	50,000,000	0	0	50,000,000	50,000,000	48,069,168.53	96.14%	1,930,831.47

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.

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RESULTS MATRIX

IMPACTS

No information available for this section

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RESULTS MATRIX

OUTCOMES

Outcome Nbr. 1: Financial performance of the operator improved

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2011	2012	2013	2014	2015	2016	2017	EOP 2017
1.1	Total annual operational revenues/Total annual operating costs	ratio	0.0	2010	P	0.20	0.70						1.00
					P(a)	0.20	0.70						1.00
					A	0.61	0.80	0.71					

Details

Means of verification: Audited financial statements of CAMEP

Pro-Gender	No	Pro-Ethnicity	No
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Indicator		Unit of Measure	Baseline	Baseline Year		2011	2012	2013	2014	2015	2016	2017	EOP 2017
1.2	Households with regularized individual water connections in Port-au-Prince	Households	0.0	2010	P			7,000.00	5,000.00	2,000.00			14,000.00
					P(a)			7,000.00	5,000.00	2,000.00	1,250.00	2,000.00	18,461.00
					A			11,461.00	3,480.00	731.00	5,050.00		

Details

Means of verification: Tableau de bord mensuel du CTE

Pro-Gender	No	Pro-Ethnicity	No
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Outcome Nbr. 2: Revenue collection of the operator improved

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2011	2012	2013	2014	2015	2016	2017	EOP 2017
2.1	Collection rate (percentage of people paying their water bills)	percentage	42.0	2010	P	45.00	60.00						70.00
					P(a)	45.00	60.00					64.00	70.00
					A	70.00	73.00	0.65			55.00		

Details

Means of verification: External audit report of CAMEP and financial statements

Pro-Gender	No	Pro-Ethnicity	No
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Outcome Nbr. 3: Labor costs decreased

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2011	2012	2013	2014	2015	2016	2017	EOP 2017
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OUTCOMES

3.1	Personnel costs as a percentage of annual operational costs	Percentage	50.0	2010	P	50.00	50.00						30.00
					P(a)	50.00	50.00					0.00	30.00
					A	48.00	44.00	45.00			0.00		

Details

Means of verification: External audit report of CAMEP

Pro-Gender	No	Pro-Ethnicity	No
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Indicator		Unit of Measure	Baseline	Baseline Year		2011	2012	2013	2014	2015	2016	2017	EOP 2017
3.2	Staff per thousand connections	Employees/ 1,000 connections	21.0	2010	P	21.00	20.00						10.00
					P(a)	21.00	20.00		11.50	11.00	10.00	10.00	10.00
					A	19.60	15.74	12.90	12.04	11.27	10.72		

Details

Means of verification: External audit report of CAMEP

Pro-Gender	No	Pro-Ethnicity	No
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Outcome Nbr. 4: Quality of water service improved

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2011	2012	2013	2014	2015	2016	2017	EOP 2017
4.1	Existing households with continuous access to quality water	households	0.0	2010	P	30,000.00	30,000.00						30,000.00
					P(a)	30,000.00	30,000.00		48,000.00	49,000.00	49,394.00	49,500.00	50,000.00
					A	2,000.00	35,000.00	42,794.00	45,480.00	45,884.00	48,998.00		

Details

Means of verification: Evaluation of quality and continuity of service to existing registered users from CAMEP (survey of HH)

Pro-Gender	No	Pro-Ethnicity	No
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Outcome Nbr. 5: Sanitation solutions implemented

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2011	2012	2013	2014	2015	2016	2017	EOP 2017
5.1	New households using hygienic sanitation facilities	Households	0.0	2010	P	0.00							0.00
					P(a)	0.00			0.00	0.00	0.00	0.00	0.00
					A			0.00	0.00	0.00	0.00		

Details

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RESULTS MATRIX

OUTCOMES

Means of verification: Household surveys of sanitary block usage

Pro-Gender No **Pro-Ethnicity** No

Outcome Nbr. 6: Geo-helminths in Port-au-Prince controlled

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2011	2012	2013	2014	2015	2016	2017	EOP 2017
6.1	Prevalence of the Geo-helminths in Port-au-Prince	%	25.0	2010	P	25.00	25.00						10.00
					P(a)	25.00	25.00					0.00	10.00
					A	25.00		8.00			0.00		

Details

Means of verification: Annual report of the Ministry of Public Health/Special survey provided by SPH division

Pro-Gender No **Pro-Ethnicity** No

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Institutional Strengthening of CAMEP and DINEPA

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2016	EOP 2017	2016	EOP 2017
1.1	Administration system operating according to standards specified in guidelines.manuals	system	P		0		3,879,000
			P(a)	0	1	40,476	3,937,200
			A	0	1	15,052	3,911,776
1.2	Commercial system operating according to standards specified in guidelines/manuals	system	P		0		4,490,000
			P(a)	0	1	1,178,582	2,694,090
			A	0	1	609,143	2,694,090
1.3	Master plans successfully developed	Master plans	P		2		3,700,000
			P(a)	0	2	0	2,342,480
			A	0	2	0	2,342,480
1.4	Formal training and transfer of knowledge of CAMEP staff completed	Hours	P		22,292		1,100,000
			P(a)	0	28,800	0	2,553,000
			A	0	28,800	0	2,553,000
1.5	Accounting system operating according to standards specified in guidelines/manuals	system	P		0		2,550,000
			P(a)	0	1	0	1,731,722
			A	0	1	0	1,731,722
1.6	System with Operation and Maintenance performed	system	P		5		6,999,531
			P(a)	0	5	0	9,030,115
			A	0	5	1,769,363	7,519,744

Component Nbr. 2 Potable water and sanitation investments

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2016	EOP 2017	2016	EOP 2017
2.1	Wells and sources rehabilitated	Wells and sources	P		21		3,049,785
			P(a)	5	29	5,394,106	7,272,106
			A	4	28	3,334,966	7,072,106
2.2	Water kiosks operating	water kiosks	P		200		2,180,000
			P(a)	0	61	116,779	1,494,052
			A	0	61	85,509	1,462,782
2.3	Households with new individual water connections installed in Port-au-Prince	Households (#)	P		2,622		16,650,000
			P(a)	500	8,320	4,920,123	9,355,270
			A	3,114	8,320	1,686,604	7,055,103
2.4	Macro meters installed	Macro meters	P		78		250,030
			P(a)	12	34	0	577,970
			A	0	34	0	577,970
2.5	Water leaks repaired	Water leaks	P		1,620		5,650,000
			P(a)	30	1,640	0	1,537,232
			A	0	1,640	0	1,537,232
2.6	Households with new individual water connections installed in Ouanaminthe	Households (#)	P		1,768		7,011,106
			P(a)	227	1,541	886,381	4,710,069
			A	0	1,541	469,100	4,710,069

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 3 Control of soil transmitted helminthes

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2016	EOP 2017	2016	EOP 2017
3.1	Dietilcarbamacine and Albendazol distributed	Dosages	P		200,000		560,000
			P(a)	0	282,700	80,000	420,000
			A	0	282,700	0	420,000

Other Cost

	Project administration expenses	P				3,399,796
		P(a)			50,000	2,344,694
		A			329,478	2,044,694

Total Cost

	Total Cost	P				61,719,248
		P(a)			12,666,447	50,000,000
		A			8,299,215	45,632,768

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CHANGES TO THE MATRIX

Section	Name	Type of Change	Reasons	Entered in the System	Agreed with Executing Agency
Output	Dietilcarbamazine and Albendazol distributed	Modify Output	Conformément au POA. Pas de modification des résultats.	04/06/2017	12/01/2016
Output	Households with new individual water connections installed in Port-au-Prince	Modify Output	Le nombre de ménages sera supérieur aux prévisions à la fin du projet (8,320 à date versus 7,154 planifié).	04/06/2017	03/01/2017
Output	Households with new individual water connections installed in Ouanaminthe	Modify Output	Conformément au POA. Pas de modification des résultats.	04/06/2017	12/01/2016
Output	Macro meters installed	Modify Output	La donnée n'est pas disponible, on a donc indiqué "0".	04/06/2017	03/01/2017
Output	Households with new individual water connections installed in Ouanaminthe	Modify Output	La cible finale est déjà atteinte : 1541 connexions individuelles, ceci est lié à un problème de reporting antérieur.	04/06/2017	03/01/2017
Output	Wells and sources rehabilitated	Modify Output	Conformément au POA. Pas de modification des résultats.	04/06/2017	12/01/2016
Output	Water leaks repaired	Modify Output	La données n'est pas disponible. On a donc indiqué "0".	04/06/2017	03/01/2017
Output	Commercial system operating according to standards specified in guidelines/manuals	Modify Output	Conformément au POA. Pas de modification des résultats.	04/06/2017	12/01/2016
Output	Households with new individual water connections installed in Port-au-Prince	Modify Output	Conformément au POA. Pas de modification des résultats.	04/06/2017	12/01/2016
Output	System with Operation and Maintenance performed	Modify Output	Conformément au POA. Pas de modification des résultats.	04/06/2017	12/01/2016