

# PMR Public Report

<b>Operation Number</b>	HA-L1106	<b>Chief of Operations Validation Date</b>	04/29/21
<b>Year- PMR Cycle</b>	Second period Jan-Dec 2020	<b>Division Chief Validation Date</b>	04/29/21
<b>Last Update</b>	04/20/21	<b>Country Representative Validation Date</b>	05/14/21
<b>PMR Validation Stage</b>	Validated by Representative		

## Basic Data

Operation Profile			
<b>Operation Name</b>	Solid Waste Management in Northern Haiti	<b>Loan Number</b>	4605/GR-HA, 4605/GR-HA-1, 4605/GR-HA-2
<b>Executing Agency</b>	MINISTERE DE L'ECONOMIE ET DES FINANCES, MINISTÈRE DE L'INTÉRIEUR ET DES COLLECTIVITÉS TERRITORIALES	<b>Sector/Subsector</b>	WATER AND SANITATION-SOLID WASTE
<b>Team Leader</b>	MATTHIEUSSENT ROMAIN, SARAH C.	<b>Overall Stage</b>	Disbursing (From eligibility until all the Operations are closed)
<b>Operation Type</b>	Grant Financing Product	<b>Country</b>	Haiti
<b>Lending Instrument</b>	Investment Loan	<b>Convergence related Operation(s)</b>	
<b>Borrower</b>	REPUBLIQUE D'HAITI		

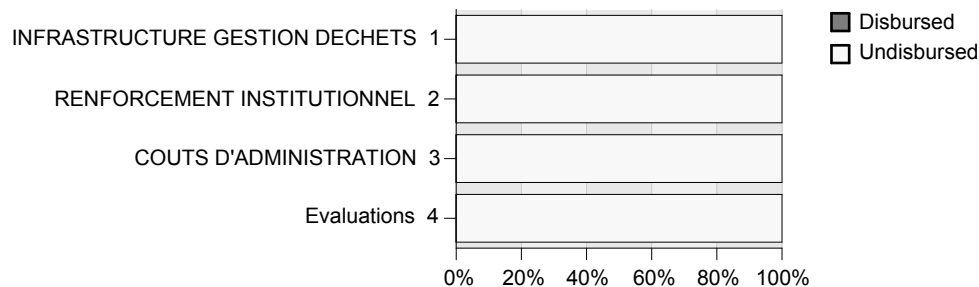
## Environmental and Social Safeguards

<b>Impacts Category</b>	A	<b>Was/Were the objective(s) of this operation reformulated?</b>	NO
<b>Safeguard Performance Rating</b>	Partially Satisfactory	<b>Date of approval</b>	
<b>Safeguard Performance Rating - Rationale</b>	The UTE continues with the implementation of the corrective action plan for the 19 families whose livelihood was affected. Since the UTE continues to make progress on executing the corrective action plan but has not completed the implementation, the safeguard performance rating of the operation remains the same. The UTE has placed the social specialist in the North and is in the process of hiring the environmental specialist for this operation.		

## 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-L1106	0	33,503,000	1,300,000	0	34,803,000	33,503,000	500,000	1.49%	33,003,000
<b>Aggregated</b>	<b>0</b>	<b>33,503,000</b>	<b>1,300,000</b>	<b>0</b>	<b>34,803,000</b>	<b>33,503,000</b>	<b>500,000</b>	<b>1.49%</b>	<b>33,003,000</b>

## Expense Categories by Loan Contract (cumulative values)



Please 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.

## PMR Public Report

### RESULTS MATRIX

#### General Development Objectives

No information available for this section

## PMR Public Report

### RESULTS MATRIX

#### Specific Development Objectives

**Specific Development Objectives Nbr. 1:** Solid waste management system operating in northern Haiti

**Observation:**

Indicator		Unit of Measure	Baseline	Baseline Year		2023	2024	2025	EOP 2025
1.0	Municipal and similar solid waste collected in the northern region of Haiti	% Tons collected/tons generated	10.00	2018	P			27.00	27.00
					A				

#### Details

**Means of verification:** Final evaluation

**Observations:** "similar" : includes waste generated in households, street sweepings, small businesses, commercial facilities, industries and markets; the latter of a quality equivalent (for operating purposes of the CGIRS) to domestic waste. "collected" refers to waste collected from households by municipal truck or by garbage collectors under concession from the commune or the SAM. "northern region" includes the cities of Cap haitien, Limonade, Quartier Morin, Caracol, Terrier Rouge and Trou du Nord and industries such as Caracol Industrial Park.

<b>Pro-Gender</b>	No	<b>Pro-Ethnicity</b>	No
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Indicator		Unit of Measure	Baseline	Baseline Year		2023	2024	2025	EOP 2025
1.1	Households in the northern region of Haiti that dispose of solid waste in the CGIRS	Households (#)	0.00	2018	P			23,788.00	23,788.00
					A				

#### Details

**Means of verification:** Final evaluation

**Observations:** Waste from these households is transported by truck or by a formal collectio system to the CGIRS where it is subjected to recovery, valorization or final disposal in the sanitary landfill

<b>Pro-Gender</b>	No	<b>Pro-Ethnicity</b>	No
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Indicator		Unit of Measure	Baseline	Baseline Year		2023	2024	2025	EOP 2025
1.2	Solid waste disposed of in the CGIRS	Tons/year	0.00	2018	P			129,440.00	129,440.00
					A				

#### Details

**Means of verification:** Final evaluation

<b>Pro-Gender</b>	No	<b>Pro-Ethnicity</b>	No
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Indicator		Unit of Measure	Baseline	Baseline Year		2023	2024	2025	EOP 2025
1.3	Compost generated	Tons/year	0.00	2018	P			9,021.00	9,021.00
					A				

#### Details

**Means of verification:** Final evaluation

## PMR Public Report

### RESULTS MATRIX

#### Specific Development Objectives

**Observations:** Generated through a composting process in the CGIRS.

<b>Pro-Gender</b>	No	<b>Pro-Ethnicity</b>	No
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Indicator		Unit of Measure	Baseline	Baseline Year		2023	2024	2025	EOP 2025
1.4	Compost produced in the CGIRS that is then sold	% Tons sold/tons produced	0.00	2018	P			100.00	100.00
					A				

#### Details

**Means of verification:** Final evaluation

**Observations:** used as a soil conditioner for farming or gardening activities

<b>Pro-Gender</b>	No	<b>Pro-Ethnicity</b>	No
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Indicator	Unit of Measure	Baseline	Baseline Year		2023	2024	2025	EOP 2025
1.5	Recyclable waste sorted for sale	Tons/year	0.00	2018	P		1,811.00	1,811.00
					A			

#### Details

**Means of verification:** Final evaluation

**Observations:** Recyclable waste separated and transferred to a firm or institution for recycling or processing.

<b>Pro-Gender</b>	No	<b>Pro-Ethnicity</b>	No
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**Specific Development Objectives Nbr. 2:** Solid waste management institution operating in northern Haiti

**Observation:**

Indicator	Unit of Measure	Baseline	Baseline Year		2023	2024	2025	EOP 2025
2.0	Proper management of the CGIRS by the SAM	Institution	0.00	2018	P		1.00	1.00
					A			

#### Details

**Means of verification:** Final evaluation

**Observations:** The SAM is in operation, with the staff and capacity needed to provide the services.

<b>Pro-Gender</b>	No	<b>Pro-Ethnicity</b>	No
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## RESULTS MATRIX

## OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

## Component Nbr. 1 Component 1 : Solid waste management infrastructure

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2020	EOP 2025	2020	EOP 2025
1.1	Station de transfert, centre d'enfouissement et de traitement et unite de tri et de compostage construites	installations	P	0	3	0	14,900,000
			P(a)	0	3	0	14,900,000
			A	0	0	0	0
1.2	Sites de disposition des containers amenes	Site	P	0	12	0	221,000
			P(a)	0	12	0	221,000
			A	0	0	0	0
1.3	Lot de containers acquis et installes	Lot	P	0	1	0	573,000
			P(a)	0	1	0	573,000
			A	0	0	0	0
1.4	Campagnes de nettoyage realisees	Campagne	P	0	5	0	240,000
			P(a)	0	5	0	240,000
			A	0	0	0	0
1.5	Projets pilotes de recyclage avec le secteur prive	Projet	P	0	2	0	315,000
			P(a)	0	2	0	315,000
			A	0	0	0	0
1.6	Appui au fonctionnement du site	Site en fonctionnement	P	0	1	0	2,891,000
			P(a)	0	1	0	2,891,000
			A	0	0	0	0
1.7	Appui aux activites de collecte realisee par les operateurs privs	Contrat subventionne	P	0	1	0	2,031,000
			P(a)	0	1	0	2,031,000
			A	0	0	0	0
1.8	Installations du marche reorganisees et marche nettoye (Limonade)	Marche restructure	P	0	1	0	1,800,000
			P(a)	0	1	0	1,800,000
			A	0	0	0	0
1.9	Infrastructures de drainage autour du marche realisees (Limonade)	Drainage	P	0	1	0	971,000
			P(a)	0	1	0	971,000
			A	0	0	0	0
1.10	Etudes techniques, sociales et environnementales	Etude	P	0	2	0	396,000
			P(a)	0	2	0	396,000
			A	0	0	0	0
1.11	Cloture du site de Madras finalisee (activite liee au PIC)	Cloture	P	0	1	0	100,000
			P(a)	0	1	0	100,000
			A	0	0	0	0
1.12	Travaux de reconditionnement du site de Madras finalises (activite liee au PIC)	Site	P	0	1	0	500,000
			P(a)	0	1	0	500,000
			A	0	0	0	0
1.13	Evaluation independante de la station de traitement des eaux usees du PIC	evluation	P	0	1	0	250,000
			P(a)	0	1	0	250,000
			A	0	0	0	0
1.14	Personnes deplacees des sites de Mouchinette et du PIC formes (programme MICI)	Formation	P	0	1	0	250,000
			P(a)	0	1	0	250,000
			A	0	0	0	0

## RESULTS MATRIX

## OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 2 Component 2 : Institutional strenghtening and environmental education

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2020	EOP 2025	2020	EOP 2025
2.1	Personnel de la SAM recrute et operationnel	Persons	P	2	4	20,000	750,000
			P(a)	2	4	20,000	750,000
			A	0	0	0	0
2.2	Bureaux de la SAM construits	Office	P	0	1	0	1,150,000
			P(a)	0	1	0	1,150,000
			A	0	0	0	0
2.3	SAM equipee et fonctionnelle	Fonctionnement	P	1	1	20,000	540,000
			P(a)	1	1	20,000	540,000
			A	0	0	0	0
2.4	Assistance technique a la SAM recrutee et en exercice	Contrat	P	0	1	0	800,000
			P(a)	0	1	0	800,000
			A	0	0	0	0
2.5	Systeme d'information et de management installe a la SAM	System	P	0	1	0	980,000
			P(a)	0	1	0	980,000
			A	0	0	0	0
2.6	Activites d'education/sensibilisation environnementales realisees	Activities	P	0	4	0	460,000
			P(a)	0	4	0	460,000
			A	0	0	0	0
2.7	Elaboration d'un diagnostic des opportunités économiques pour les femmes et d'un plan de promotion du genre	Diagnostic assessment	P	0	1	0	10,000
			P(a)	0	1	0	10,000
			A	0	0	0	0

## Other Cost

	Cout d'administration UTE/MEF	P			300,000	2,550,000
		P(a)			300,000	2,550,000
		A			129,840	129,840
	Cout d'administration UCP/MICT	P			30,000	450,000
		P(a)			30,000	450,000
		A			0	0
	Evaluation	P			0	125,000
		P(a)			0	125,000
		A				0
	Audit	P			0	250,000
		P(a)			0	250,000
		A			0	0
	Versement contrepartie locale sur cout d' operation et maintenance CGIS	P			0	1,300,000
		P(a)			0	1,300,000
		A			0	0

## Total Cost

	Total Cost	P			370,000	34,803,000
		P(a)			370,000	34,803,000
		A			129,840	129,840

**CHANGES TO THE MATRIX**

No information available for this section

# PMR Public Report

## IMPLEMENTATION STATUS AND LEARNING

### Lesson Learned - Categories

Project Design