Operation Number	HA-L1096	Chief of Operations Validation Date	03/27/17
Year- PMR Cycle	Second period Jan-Dec 2016	Division Chief Validation Date	04/17/17
Last Update	03/24/17	Country Representative Validation Date	04/27/17
PMR Validation Stage	Validated by Representative		

Basic Data

Operation Profile

Operation Name	Artisanal Fisheries Development Program	Loan Number	3492/GR-HA
Executing Agency	Ministère de l'Agriculture, des Ressources Naturelles et du Développement Rural	Sector/Subsector	AG-DEV - AGRICULTURE AND RURAL DEVELOPMENT-SUSTAINABLE AGRICULTURAL DEVELOPMENT
Team Leader	GACHOT,SEBASTIEN JEAN	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)	
Borrower	REPUBLIQUE D' HAITI		

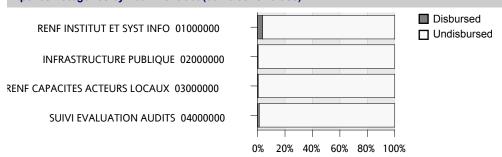
Environmental and Social Safeguards

Impacts Category	В	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 an	d Source		Available Funds (US\$)					
item	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disb	Undisbursed Amount		
HA-L1096	15,000,000	15,000,000	0	0	15,000,000	15,000,000	1,050,000	7.00%	13,950,000		
Aggregated	15,000,000	15,000,000	0	0	15,000,000	15,000,000	1,050,000	7.00%	13,950,000		

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: Increase net revenues of artisanal fishers

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		EOP 2020					
0.0	Average total net revenues from fishing and fishing-	US\$	1640.0	2015	Р	2,458.00					
	related activities by household				P(a)	2,458.00					
					Α						
				Detai	ls						
Means	of verification: Impact evaluation surveys, Ass	ociations monito	ring system, Fis	sheries informati	on syste	m					
Observ	Observations: Source and year of baseline: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1										
Pro-Ge	nder No			Pro-Ethnicity		No					

Impact Nbr. 1: Improve the environmental sustainability of artisanal fishing

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		EOP 2020						
1.0	Fishers fishing exclusively on the shore	Percent	75.0	2015	Р	50.00						
					P(a)	50.00						
					Α							
	Details											
Means	Means of verification: Impact evaluation surveys. Shore=continental plateau											

Observations: Source and year of baseline: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1

Pro-Gender No Pro-Ethnicity No

	Indicator	Unit of Measure	Baseline	Baseline Year		EOP 2020
1.1	No-take zone established in the coastal area associated with the scope of the project	Zone	0.0	2015	P P(a)	1.00
					Α	

Details

Means of verification: Impact evaluation surveys. Shore=continental plateau

Observations: Source and year of baseline: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1

Pro-Gender No Pro-Ethnicity No

RESULTS MATRIX

OUTCOMES

Outcome Nbr. 0: Outcome 1: Institutional management of the fisheries sector for resource management strengthened

Observation: Component 1

	Indicator	Unit of Measure	Baseline	Baseline Year		2016	2017	2018	2019	2020	EOP 2020
0.0	Membership to international conventions on	Convention	0.0	2015	Р			1.00		2.00	3.00
	sustainable fishing				P(a)			1.00		2.00	3.00
					Α						

Details

Means of verification: At least 3 from the list below: The Internation Commission for the Conservation of Atlantic Tunas (ICCAT) is responsible for the conservation of tunas and other related species in the Atlantic Ocean and adjacent seas (1969). The Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES; 1973). UN Agreement relating to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks (1995). Safety of Life at Sea (SOLAS; 1974). The Ramsar Convention (1971). Convention on Biological Diversity (1993). Convention on marine pollution (MARPOL; 1983). International Plan of Action to Prevent, Deter, and Eliminate Illegal, Unreported and Unregulated Fishing (INN)

Observations: Source and year of baseline: MARNDR, 2015.International conventions have to be ratified by the parliament. For the FAO agreement the verification will be done with documentation provided by the Ministry.

Pro-Gender No Pro-Ethnicity No

Outcome Nbr. 1: Outcome 2: Health conditions of fishing products improved

Observation: Component 1

	Indicator	Unit of Measure	Baseline	Baseline Year		2016	2017	2018	2019	2020	EOP 2020
1.0	Health certificates for exports given to firms (OIE)	Certificate	666.0	2015	Р			800.00			1,000.00
					P(a)			800.00			1,000.00
					Α						

Details

Means of verification: OIE reports

Observations: Source and year of baseline: OIE fisheries report, 2008-2009

Pro-Gender No Pro-Ethnicity No

Outcome Nbr. 2: Outcome 3: Quality of fish sold increased

Observation: Component 2

	Indicator	Unit of Measure	Baseline	Baseline Year		2016	2017	2018	2019	2020	EOP 2020
2.0	Value of weekly sales of fish per woman merchant	US\$	54.0	2015	Р						74.00
					P(a)						74.00
					Α						
	Details										

RESULTS MATRIX

OUTCOMES

Means of verification: Impact evaluation surveys in the intervention area

Observations: Source and year of baseline: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1

Pro-Gender Yes Pro-Ethnicity No

Outcome Nbr. 3: Outcome 4: Rights based management systems established

Observation: Component 3

	Indicator	Unit of Measure	Baseline	Baseline Year		2016	2017	2018	2019	2020	EOP 2020
3.0	Fishing basins with rights based fishery management established	Basins	0.0	2015	Р					2.00	2.00
	management established				P(a)					2.00	2.00
					Α						

Details

Means of verification: Fisheries information system and surveys Note: The targeted area is composed by five fishing basins defined as fishing geographic area with a homogeneity in terms of fisheries perspective (eg narrow continental shelf, sandy bottoms, techniques and material) that the fishers usually operate together.

Observations: Source and year of baseline: Macias, 2014

Pro-Gender No Pro-Ethnicity No

	Indicator	Unit of Measure	Baseline	Baseline Year		2016	2017	2018	2019	2020	EOP 2020	
3.1	Beneficiaries of improved			0.0	2015	P					4,490.00	4,490.00
	management and sustainable use of natural and cultural	(#)			P(a)					4,490.00	4,490.00	
	capital				Α							

Details

Means of verification: Biannual project reports

Observations: Source and year of baseline: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1

Pro-Gender	Yes		Pro-Ethnici	ty	No		
	Fishers beneficiaries (men) of improved		Р			2,829.00	2,829.00
	management and sustainable use of natural and cultural		P(a)			2,829.00	2,829.00
	capital		A				
	Merchants beneficiaries (women) of		P			1,661.00	1,661.00
	improved management and sustainable		P(a)			1,661.00	1,661.00
	use of natural and cultural capital	A					

Outcome Nbr. 4: Outcome 5: Economic losses reduced

Observation: Component 3

RESULTS MATRIX

OUTCOMES

Indicator		Unit of Measure	Baseline	Baseline Year		2016	2017	2018	2019	2020	EOP 2020
4.0	Catches sold fresh	Percent	69.0	2015	Р						78.30
					P(a)						78.30
					Α						

Details

Means of verification: Fisheries information system and surveys (Total catches of pelagic fishes per boat / total number of fishing trips per month) / number of fishers per boat

Observations: Source and year of baseline: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1

Pro-Gender No Pro-Ethnicity No

Outcome Nbr. 5: Outcome 6: Artisanal fishing productivity increased

Observation: Component 3

Indicator		Unit of Measure	Baseline	Baseline Year		2016	2017	2018	2019	2020	EOP 2020
5.0	Catches of pelagic fishes by trip and by fisher	KG	0.37	2015	Р						1.00
					P(a)						1.00
					Α						

Details

Means of verification: Fisheries information system and surveys (Total catches of pelagic fishes per boat / total number of fishing trips per month) / number of fishers per boat

Observations: Source and year of baseline: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1

Pro-Gender No Pro-Ethnicity No

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Component 1. Institutional Strengthning and Fisheries Information

Output				PHYSICAL P	PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2016	EOP 2020	2016	EOP 2020	
1.1	Output 1: Framework law on fisheries revised, based on the results of the right-based fishery pilot experiment	Unit	Р	0	1	0	500,000	
			P(a)	0	1	0	500,000	
			Α	0	0	0	0	
1.2	Output 2: Fishery directorate offices built and equipped	Infrstucture and equipment	Р	0	3	325,000	949,000	
			P(a)	0	3	325,000	949,000	
			Α	0	0	206,773.21	206,773.21	
1.3	Output 3: Implementation plans for a system of monitoring, control and surveillance of diseases as well as for a health control system for	Plan	Р	0	2	30,000	224,000	
	fishing products drafted		P(a)	0	2	30,000	224,000	
			Α	0	0	0	0	
1.4	Output 4: Decentralized Fishery Directorate offices strengthened	Office	Р	0	4	338,000	2,126,400	
			P(a)	0	4	338,000	2,126,400	
			Α	0	0	12,829.8	12,829.8	
1.5	Output 5: Outreach campaign conducted	Campaign	Р	0	4	0	450,000	
			P(a)	0	4	0	450,000	
			Α	0	0	0	0	
1.6	Output 6: Fisheries information system in place	system	Р	0	1	241,260	2,469,260	
			P(a)	0	1	241,260	2,469,260	
			Α	0	0	21,343.5	21,343.5	
1.7	Output 7: Applied research on fisheries improved	Study	Р	0	1	0	950,000	
			P(a)	0	1	0	950,000	
			Α	0	0	0	0	

Component Nbr. 2 Component 2. Public Infrastructures

				PHYSICAL PROGRESS		FINANCIAL PROGRES	
	Output	Unit of Measure		2016	EOP 2020	2016	EOP 2020
2.1	Output 8: Fish reception/unloading areas with water supply and wastewater disposal systems built	infrastructure and equipment	Р	0	2	100,000	1,134,840
			P(a)	0	2	100,000	1,134,840
			Α	0	0	756.36	756.36
2.2	Output 9: Fish cleaning areas with water supply and wastewater disposal systems built	infrastructure and equipment	Р	0	17	0	688,500
			P(a)	0	17	0	688,500
			Α	0	0	0	0
2.3	Output 10: Communal public markets built and equipped with water supply and wastewater disposal system	infrastructure and equipment	Р	0	4	0	452,000
			P(a)	0	4	0	452,000
			Α	0	0	0	0
2.4	Output 11: Landing sites improved	infrastructure and equipment	Р	0	70	0	192,000
			P(a)	0	70	0	192,000
			Α	0	0	0	0

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 3 Component 3. Strengthening of Local Stakeholders

						FINANCIAL PROGRESS	
	Output	Unit of Measure		2016	EOP 2020	2016	EOP 2020
3.1	Output 12: Fishermen and merchants associations strengthened	Association	Р	0	55	130,361	2,513,500
			P(a)	0	55	130,361	2,513,500
			Α	0	0	30,152.84	30,152.84
3.2	Output 13: Fishers and Merchants associations having access to technologies through matching grant system	Association	Р	0	55	0	1,150,500
			P(a)	0	55	0	1,150,500
			Α	0	0	0	0

Other Cost

Advisor	Р		200 000	4 500 000
Administration	Р		202,000	1,500,000
	P(a)		202,000	1,500,000
	Α		175,967.73	175,967.73
Audits	P		20,000	200,000
	P(a)		20,000	200,000
	Α		0	0
Contingencies	Р		0	400,000
	P(a)		0	400,000
	Α		0	0
Evaluation	Р		50,000	600,000
	P(a)		50,000	600,000
	Α		0	0

Total Cost

Total Cost	Р	1,436,621	16,500,000
	P(a)	1,436,621	16,500,000
	Α	447,823.44	447,823.44

CHANGES TO THE MATRIX

No information available for this section