



Operation Number: **HA-L1096**  
Year- PMR Cycle: **First period Jan-Jun 2015**  
Last Update: **10/2/2015**  
PMR Validation Stage: **Draft**

Chief of Operations validation date: **10/15/2015**  
Division Chief validation date: **10/30/2015**  
Country Representative validation date: **10/30/2015**

Inter-American Development Bank - IDB  
Office of Strategic Planning and Development Effectiveness

## Operation Profile

### Basic Data

Operation name:	Artisanal Fisheries Development Program	Loan Number:	3492/GR-HA
Executing Agency (EA):	Ministère de l'Agriculture, des Ressourc es Naturelles et du Développement Rural		
Team Leader:	Bidault,Caroline	Sector/Subsector:	SUSTAINABLE AGRICULTURAL DEVELOPMENT
Operation Type:	Loan Operation	Overall Stage:	Disbursing (From eligibility until all the loans are closed).
Lending Instrument:	Investment Loan	Country:	HAITI
Borrower:	REPUBLIQUE D' HAITI	Convergence related Operation(s):	

### Total Cost and Source

	Original IDB	Current Active IDB	Local Counterpart	Co-Financing/Country	Total operation cost - Original Estimate
HA-L1096	\$15,000,000.00	\$15,000,000.00	\$0.00	\$0.00	\$15,000,000.00

### Available Funds (US\$)

	Current IDB	Disb. Amount to Date	% Disbursed	Undisbursed Balance
HA-L1096	\$15,000,000.00	\$0.00	0.00%	\$15,000,000.00

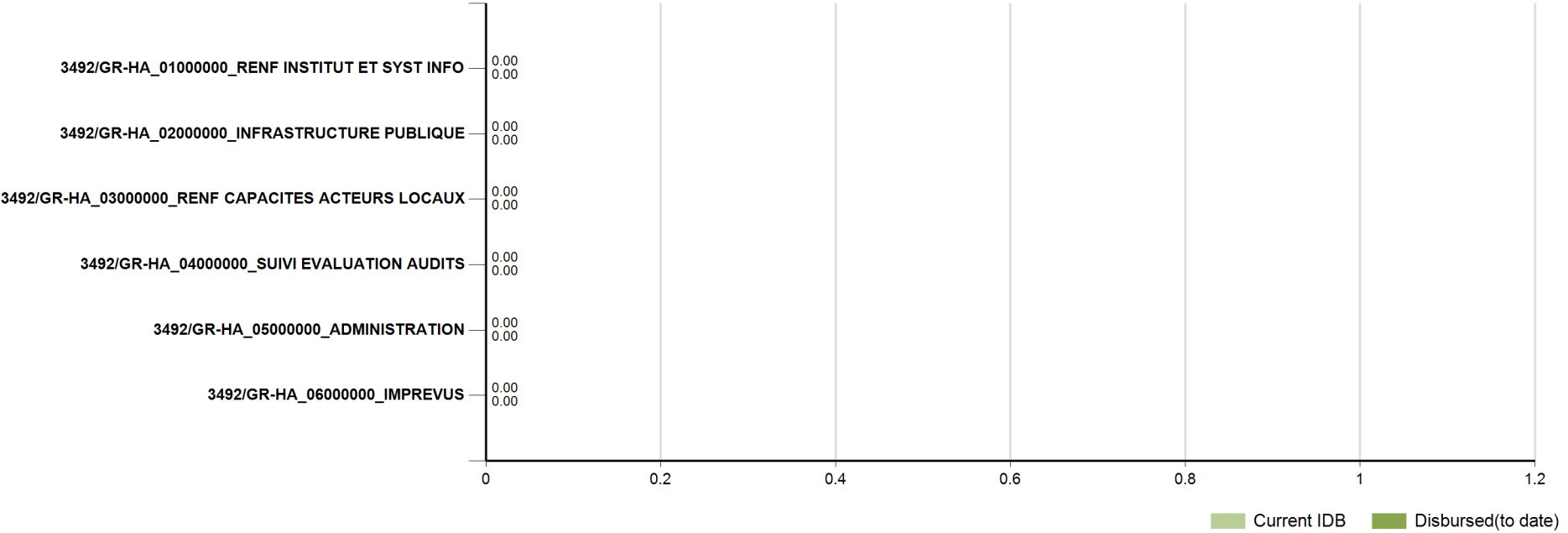
### Environmental and Social Safeguards

Main Operation	
Impacts Category:	
Safeguard Performance Rating:	
Safeguard Performance Rating - Rationale:	

### Reformulation Information

Main Operation	
Was/Were the objective(s) of this operation reformulated?	NO
Date of approval:	

Expense Categories by Loan Contract (cumulative values)



Results Matrix

Impacts

Impact:	0 Increase net revenues of artisanal fishers								
Observation:									
Indicators		Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	EOP	
0.0 Average total net revenues from fishing and fishing-related activities by household			US\$	1,640.00	2015	Impact evaluation surveys, Associations monitoring system, Fisheries information system	Source and year of baseline: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1	P	2,458.00
								P(a)	2,458.00
								A	
Impact:	1 Improve the environmental sustainability of artisanal fishing								
Observation:									
Indicators		Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	EOP	
1.0 Fishers fishing exclusively on the shore			Percent	75.00	2015	Impact evaluation surveys. Shore=continental plateau	Source and year of baseline: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1	P	50.00
								P(a)	50.00
								A	
1.1 No-take zone established in the coastal area associated with the scope of the project			Zone	0.00	2015	Impact evaluation surveys. Shore=continental plateau	Source and year of baseline: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1	P	1.00
								P(a)	1.00
								A	


 RF - RF Indicator     SI - Sector Indicator     CI - Country Indicator     PG - Pro-Gender     PE - Pro-Ethnicity


Outcomes

Outcome:	0 Outcome 1: Institutional management of the fisheries sector for resource management strengthened											
Observation:	Component 1											
Indicators	Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	2016	2017	2018	2019	2020	EOP
0.0 Membership to					At least 3 from the		P			1.00	2.00	3.00

international  
conventions on  
sustainable  
fishing

P(a)		1.00	2.00	3.00
A				
list below : · The International 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	Source and year of baseline : MARND R, 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.			

					Eliminate Illegal, Unreported and Unregulated Fishing (INN)								
Outcome:	1 Outcome 2: Health conditions of fishing products improved												
Observation:	Component 1												
Indicators	Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	2016	2017	2018	2019	2020	EOP	
1.0 Health certificates for exports given to firms (OIE)		Certificate	666.00	2015	OIE reports	Source and year of baseline	P			800.00			1,000.00
						P(a)			800.00			1,000.00	
						A							
						: OIE fisheries report, 2008-2009							
Outcome:	2 Outcome 3 : Quality of fish sold increased												
Observation:	Component 2												
Indicators	Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	2016	2017	2018	2019	2020	EOP	
2.0 Value of weekly sales of fish per woman merchant	 P-G	US\$	54.00	2015	Impact evaluation surveys in the intervention area	Source and year of baseline	P						74.00
							P(a)						74.00
							A						
						: Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1							
Outcome:	3 Outcome 4: Rights based management systems established												
Observation:	Component 3												

Indicators	Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	2016		2017	2018	2019	2020	EOP	
3.0 Fishing basins with rights based fishery management established		Basins	0.00	2015	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.	Source and year of baseline : Macias, 2014	P					2.00	2.00	
	P(a)										2.00	2.00		
	A													
3.1 Beneficiaries of improved management and sustainable use of natural and cultural capital		Beneficiaries	0.00	2015	Biannual project reports	Source and year of baseline : Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1	P					4,490.00	4,490.00	
							P(a)					4,490.00	4,490.00	
	A													
Outcome:	Disaggregation Categories						2016	2017	2018	2019	2020	EOP		
	Fishers beneficiaries (men) of improved management and sustainable use of natural and cultural capital						P					2,829.00	2,829.00	
							P(a)					2,829.00	2,829.00	
							A							
	Disaggregation Categories						2016	2017	2018	2019	2020	EOP		
	Merchants beneficiaries (women) of improved management and sustainable use of natural and cultural capital						P					1,661.00	1,661.00	
							P(a)					1,661.00	1,661.00	
							A							
	Observation:	Component 3												

Indicators		Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	2016		2017	2018	2019	2020	EOP
4.0 Catches sold fresh			Percent	69.00	2015	Fisheries information system and surveys (Total catches of pelagic fishes per boat / total number of fishing trips per month) / number of fishers per boat	Source and year of baseline : Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1	P						78.30
								P(a)						78.30
								A						
Outcome:		5 Outcome 6 : Artisanal fishing productivity increased												
Observation:		Component 3												
Indicators		Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	2016		2017	2018	2019	2020	EOP
5.0 Catches of pelagic fishes by trip and by fisher			KG	0.37	2015	Fisheries information system and surveys (Total catches of pelagic fishes per boat / total number of fishing trips per month) / number of fishers per boat	Source and year of baseline : Preparatory surveys Gachot, 2015, will be confirmed by baseline surveys administered in Y1	P						1.00
								P(a)						1.00
								A						

## Outputs: Annual Physical and Financial Progress

Component 1. Institutional Strengthening and Fisheries Information		Physical Progress		Financial Progress	
Outputs	Unit of Measure	EOP		EOP	
Output 1: Judicial instruments for the drafting of a framework law on fisheries revised and formulated	Unit	P	1.00	P	140,000.00
		P(a)	1.00	P(a)	140,000.00
		A	0.00	A	0.00
Output 2: Fishery directorate offices built and equipped	Infrstructure and equipment	P	3.00	P	570,000.00
		P(a)	3.00	P(a)	570,000.00
		A	0.00	A	0.00
Output 3: Study completed on operational implementation of a control and monitoring system of marine fisheries	Study	P	1.00	P	100,000.00
		P(a)	1.00	P(a)	100,000.00
		A	0.00	A	0.00
Output 4: Implementation plans for a system of monitoring, control and surveillance of diseases as well as for a health control system for fishing products drafted	Plan	P	2.00	P	300,000.00
		P(a)	2.00	P(a)	300,000.00
		A	0.00	A	0.00
Output 5: Additional Fishery directorate staff at decentralized South, South East and Grande Anse Agriculture Departmental Directorate in place	Staff	P	26.00	P	1,560,000.00
		P(a)	26.00	P(a)	1,560,000.00
		A	0.00	A	0.00
Output 6: Managers and technicians trained	Staff	P	49.00	P	555,000.00
		P(a)	49.00	P(a)	555,000.00
		A	0.00	A	0.00
Output 7: Study on new potential markets prepared	Study	P	1.00	P	120,000.00
		P(a)	1.00	P(a)	120,000.00
		A	0.00	A	0.00
Output 8: Outreach campaign conducted	Campaign	P	3.00	P	525,000.00
		P(a)	3.00	P(a)	525,000.00
		A	0.00	A	0.00
Output 9: Fisheries information system in place	system	P	1.00	P	1,000,000.00
		P(a)	1.00	P(a)	1,000,000.00
		A	0.00	A	0.00
Output 10: Fishers'census conducted	Census	P	1.00	P	2,067,000.00
		P(a)	1.00	P(a)	2,067,000.00
		A	0.00	A	0.00
Output 11: Studies on fishery resources and new fishing techniques completed and results applied	Study	P	6.00	P	760,000.00
		P(a)	6.00	P(a)	760,000.00
		A	0.00	A	0.00
Component 2. Public Infrastructures		Physical Progress		Financial Progress	
Outputs	Unit of Measure	EOP		EOP	
Output 12: Fish reception/unloading areas with water supply and wastewater disposal systems built	infrastructure and equipment	P	2.00	P	1,216,000.00
		P(a)	2.00	P(a)	1,216,000.00
		A	0.00	A	0.00
Output 13: Fish cleaning areas with water supply and wastewater disposal systems built	infrastructure and equipment	P	17.00	P	688,500.00
		P(a)	17.00	P(a)	688,500.00
		A	0.00	A	0.00
Output 14: Communal public markets built and equipped with water supply and wastewater disposal system	infrastructure and equipment	P	4.00	P	452,000.00
		P(a)	4.00	P(a)	452,000.00
		A	0.00	A	0.00



Output 15: Landing sites improved	infrastructure and equipment	P	69.00	P	189,000.00
		P(a)	69.00	P(a)	189,000.00
		A	0.00	A	0.00
Output 16: Technical assistance delivered to MARNDR to follow up on infrastructure	Technical assistance	P	1.00	P	100,000.00
		P(a)	1.00	P(a)	100,000.00
		A	0.00	A	0.00
Component 3. Strengthening of Local Stakeholders		Physical Progress		Financial Progress	
Outputs	Unit of Measure	EOP		EOP	
Output 17: Fishers associations trained (men)	Association	P	55.00	P	1,857,000.00
		P(a)	55.00	P(a)	1,857,000.00
		A	0.00	A	0.00
Output 18: Merchants associations trained (women)	Association	P	25.00	P	75,000.00
		P(a)	25.00	P(a)	75,000.00
		A	0.00	A	0.00
Output 19: Fishers and Merchants associations having access to technologies through matching grant system	Matching grant system	P	55.00	P	1,150,500.00
		P(a)	55.00	P(a)	1,150,500.00
		A	0.00	A	0.00
Output 20: Pilot on new fishing techniques implemented in the targeted area and rights based management fishery system	Pilot	P	1.00	P	450,000.00
		P(a)	1.00	P(a)	450,000.00
		A	0.00	A	0.00

Other Cost			Cost
Administration	P		\$1,500,000.00
	P(a)		\$1,500,000.00
	A		\$0.00
Audits	P		\$200,000.00
	P(a)		\$200,000.00
	A		\$0.00
Contingencies	P		\$300,000.00
	P(a)		\$300,000.00
	A		\$0.00
Evaluation	P		\$625,000.00
	P(a)		\$625,000.00
	A		\$0.00
Total Cost			Total Cost
	P		\$16,500,000.00
	P(a)		\$16,500,000.00
	A		

## Changes to the Matrix

No information related to this operation.

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.