REPORT NO.: RES32262

RESTRUCTURING PAPER

ON A

PROPOSED PROJECT RESTRUCTURING

OF

 $RELAUNCHING\ AGRICULTURE: STRENGTHENING\ AGRICULTURE\ PUBLIC\ SERVICES\ II\ PROJECT\ (GAFSP-IDA)$

APPROVED ON DECEMBER 1, 2011

TO THE

REPUBLIC OF HAITI

AGRICULTURE

LATIN AMERICA AND CARIBBEAN

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ABBREVIATIONS AND ACRONYMS

AF Additional Financing

BAC Bureau Agricole Communal (Agriculture Communal Bureau)

CDPS UPS' Departmental Center for Sanitary Protection (Centre Departemental de

Protection Sanitaire de l'UPS)

CNSA National Coordination for Food Security (Coordination Nationale de la Sécurité

Alimentaire)

CRI Corporate Results Indicator
CRW Crisis Response Window

CTPVA Transitional Steering Committee for Agricultural Extension in Haiti

(Commission Transitoire de Pilotage de la Vulgarisation Agricole en Haïti)

DFPEA Directorate of Training and Promotion of Agricultural Entrepreneurship (Direction de

Formation et de Promotion de l'Entreprenariat Agricole)

DPV Directorate for Plant Protection (Direction de la Protection Végétale)

DSA Directorate for Animal Health (Direction de la Santé Animale)

DDA Departmental Agriculture Directorate (Direction Départementale de l'Agriculture)

GAFSP Global Agriculture and Food Security Program

GOH Government of Haiti

Ha Hectare(s)
HTG Haitian Gourde

IBRD International Bank for Reconstruction and Development

IDA International Development AssociationIDB Interamerican Development BankIPF Investment Project Financing

MARNDR Ministry of Agriculture, Natural Resources and Rural Development (Ministère de

l'Agriculture, des Ressources Naturelles et du Développement Rural)

OPR Rural Producers' Organization (Organisation de Producteurs Ruraux)

PDO Project Development Objective PIU Project Implementation Unit

RESEPAG Relaunching Agriculture: Strengthening Agriculture Public Services Project

SMS Short Message Service

SPS Sanitary and Phytosanitary Services

UPMP Unified Procurement Unit of MARNDR (Unité de Passation des Marchés Publics du

MARNDR)

UPS Sanitary Protection Unit (Unité de Protection Sanitaire)

USD United States Dollar

WB World Bank



BASIC DATA

Product Information

Project ID	Financing Instrument
P126744	Investment Project Financing
Original EA Category	Current EA Category
Partial Assessment (B)	Partial Assessment (B)
Partial Assessment (B) Approval Date	Partial Assessment (B) Current Closing Date

Organizations

Borrower	Responsible Agency
Republic of Haiti	Ministry of Agriculture, Natural Resources and Rural Development

Project Development Objective (PDO)

Original PDO

The PDOs are to strengthen the Ministry of Agriculture, Natural Resources and Rural Development's (MARNDR) capacity to define and implement the National Agriculture Extension Strategy, to increase access of small farmers to agriculture extension services and training on animal and plant health in priority regions, and to provide financial assistance in the case of an agriculture sectoremergency.

Current PDO

The new proposed PDO is: to (a) reinforce the capacity of the Ministry of Agriculture, Natural Resources and Rural Development to provide or facilitate access to services in the agricultural sector; (b) increase market access to small producers and food security in Selected Areas; (c) improve livelihood in areas affected by Hurricane Matthew and (d) enable the Government to respond promptly and effectively to an eligible emergency.

Summary Status of Financing

					Net		
Ln/Cr/Tf	Approval	Signing	Effectiveness	Closing	Commitment	Disbursed	Undisbursed
IDA-D2100	14-Jun-2017	29-Jun-2017	07-Nov-2017	31-Dec-2019	35.00	7.23	28.69



Relaunching Agriculture: Strengthening Agriculture Public Services II Project (GAFSP - IDA) (P126744)

IDA-H7410	01-Dec-2011	11-Jan-2012	03-Apr-2012	31-Dec-2019	40.00	31.24	4.39
TF-11396	11-Jan-2012	11-Jan-2012	03-Apr-2012	31-Dec-2019	10.00	4.91	5.09

Policy Waiver(s)

Does this restructuring trigger the need for any policy waiver(s)?

No

I. PROJECT STATUS AND RATIONALE FOR RESTRUCTURING

A. Background

- 1. The RESEPAG II Project was approved on December 1, 2011 and became effective on April 3, 2012. It was originally funded by two grants: an IDA Grant of USD 40 million equivalent (H741-0-HT) and a Trust Fund of USD 10 million (TF011396) from the Global Agriculture and Food Security Program (GAFSP). After Hurricane Matthew in October 2016, the Project received an additional financing (AF) of USD 35 million equivalent (D2100-HT) from the IDA Crisis Response Window (CRW) to support reconstruction and rehabilitation activities. The AF was approved in June 2017 and became effective on November 7, 2017.
- 2. The complex nature of the original Project design, involving 22 different units of the Ministry of Agriculture, Natural Resources and Rural Development (MARNDR) under Component 1 (Agricultural Support Services), in addition to the piloting of a new matching grant scheme under Component 2 (Direct Support to Producers and Associations), led to substantial implementation delays and low disbursements in a context of limited capacity of the Ministry to manage large, complex projects (the budget of RESEPAG I was USD 5 million equivalent). The Project was restructured in June 2015. This involved the: (i) streamlining of Component 1, thereby, enhancing the support to Sanitary and Phytosanitary Services (SPS); (ii) introduction of a Farmer Subsidy scheme; and (iii) reduction in the scope of the matching grant scheme (Market Support Facility). In addition, the closing date of the original grants was by 19 months.
- 3. A <u>second restructuring</u> was processed in June 2017 with the AF which added new activities under Component 2, related to irrigation and rural infrastructure rehabilitation, small livestock restocking, and tree planting for restoring livelihoods most severely impacted by the hurricane. The magnitude of the hurricane brought to a standstill all Project activities and required that those that had started in the Department of South recommence. In the aftermath of the hurricane, the Project focused on emergency response activities by providing cash for work to 4,415 beneficiaries and agriculture inputs and services to 8,031 farmers. This restructuring involved the: (i) triggering of a new safeguard policy (Involuntary Resettlement Policy under OP/BP 4.12) to anticipate the possibility of involuntary resettlements linked to the rehabilitation of damaged infrastructure; and (ii) the extension of the closing date of the original grants by a further 18 months. Both restructurings also modified the Project Development Objectives (PDO) and adjusted the result framework (RF). The current closing date is December 31, 2019.
- 4. The current PDO are to: (a) reinforce the capacity of the Ministry of Agriculture, Natural Resources and Rural Development to provide or facilitate access to services in the agricultural sector; (b) increase market access to small producers and food security in Selected Areas; (c) improve livelihood in areas affected by Hurricane Matthew and (d)

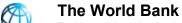




enable the Government to respond promptly and effectively to an eligible emergency. The Project has two main components: (i) Agricultural Support Services (USD 11 million equivalent), mainly financed through the GAFSP grant, and (ii) Direct Support to Producers and Associations (USD 54 million equivalent), financed through the two IDA grants. The achievement of the PDO is supported by activities aimed at: (i) strengthening institutions to improve selected agriculture services; (ii) supporting producers through a voucher-based Farmer Subsidy scheme, and rural producers' organizations (OPR) through a Matching Grant scheme; and (iii) rehabilitating damaged irrigation infrastructure, replanting trees in upper-watershed, and restoring small livestock assets. The third component of the Project is a contingent emergency response component which would enable the provision of a swift response in the event of a crisis, and the fourth relates to the management and monitoring and evaluation of the Project.

B. Status of Implementation

- 5. The project's performance improved following the first restructuring, and the PDO and IP were consistently rated Moderately Satisfactory from December 2015 through 2017. The Project however faced delays in the launch of the AF-funded activities. The matching grants activities in the North/North-East and Farmers Subsidy Scheme in the Centre were rolled-out as expected, as these areas were less impacted by Hurricane Matthew. But progress was slower in the hardest hit southern part of the country. To account for these delays and their impacts, the Development Objective (DO) and Implementation Progress (IP) ratings were downgraded to Moderately Unsatisfactory in June 2018. A fragile and unpredictable operating context, complex institutional structures, as well as the lack of prior experience of the Project Implementation Unit (PIU) with managing irrigation, livestock, and large afforestation programs contributed to the delays in implementation. In hindsight, the originally estimated implementation period of the AF/CRW-funded activities was ambitious, considering the limited experience and other post-Hurricane Matthew constraints.
- 6. The pace of implementation has improved over the last few months, due to strong efforts by the PIU and continued intensive support by the Bank. As of April 2019, all the actions and milestones in the 6-month Action Plan agreed with the Government have been met. All key contracts under Component 2, representing a total commitment of USD 42 million equivalent, are under implementation. The original IDA Grant has disbursed 87% of its funds (USD 31.24 million equivalent) and significant additional disbursements are expected over the next several months. In addition, the Project continues to comply with all the environmental, social, and fiduciary safeguard requirements and the fiduciary and safeguards performance have consistently been rated Moderately Satisfactory. There are currently no overdue audits. In light of this progress, the IP was upgraded to "Moderately Satisfactory" while still maintaining the DO rating as "Moderately Unsatisfactory". This partly reflects the impact of the slow implementation of the CRW/AF supported activities which have only disbursed 20% (USD 7.23 million equivalent) given the late start. Based on team's projections, current targets for at least 2 of the 4 PDO indicators ("Increase in sales of the supported rural producer organizations" and "Number of beneficiaries") would not be met by December 31, 2019, as CRW-funded activities would only be partially implemented. Component-wise progress and results are discussed below:
- 7. Component 1 (Agricultural support services): The activities under Sub-component 1.1 (Training and Extension) including the development and dissemination of good agricultural practices and innovations material, and Subcomponent 1.2 (Market Information), supporting the collection of market prices and piloting an innovative mechanism of accessing these data through SMS, are on track to achieve the expected results despite initial delays: by December 2019, at least 20 agricultural innovations will become available in a didactical format, as well as 7 videos. The SMS pilot is being rolled out effectively in three departments as planned, and the success of the system exceeds expectations. On the other hand, Sub-component 1.3 Sanitary and Phyto Sanitary Services (SPS), aimed at improving the performance of animal and plant health, food safety and laboratory services, to enable them to eventually comply with SPS international standards, has been particularly challenging to implement. Reasons are multifold and include:



high turnover of several key counterparts, lack of a clear roadmap to implement the reforms, weak governance, coordination and managerial capacity; lack of an integrated strategy for the Sanitary Protection Unit (UPS); and major procurement delays in the hiring of international consultants and procurement of critical imported goods (such as vaccines and laboratory diagnostic reagents). Some of these initially planned activities will be cancelled as part of the proposed restructuring.

- 8. Component 2 (Direct support to producers and associations): The activities under the Farmer Subsidy Scheme in the Department of Centre are progressing well and on track with more than 7,000 farmers benefiting from vouchers and technical assistance, exceeding the original target of 4,000 farmers. In the Department of South, original activities have resumed 14 months after a suspension in October 2016 due to Hurricane Matthew, and despite a difficult start, the target of 4,000 farmers is expected to be reached. There has been good progress in the implementation of the Market Support Facility (Matching Grant scheme) with over 57 sub-Projects already selected and supported in the Departments of North and North-East and 31 sub-Projects out of 81 under implementation in the Department of South. The AF-supported activities in the Southern departments (South and Grande-Anse) are also progressing well with key contracts under implementation or about to be launched (including the procurement of works for irrigation infrastructure rehabilitation).
- 9. **Component 3 (Emergency Response Contingency):** This component was triggered after Hurricane Matthew and supported immediate response activities using a cash-for-work mechanism. This allowed 4,415 beneficiaries, of which 36 percent were women, to benefit from this financial support.
- 10. Component 4 (Institutional Strengthening, Monitoring and Evaluation, Project Management and Studies: This Component has supported the operation of the PIU, including staff and consultants' salaries and operating costs, financial audits, supervision missions Project's area, and safeguards policy implementation. Some weaknesses of the PIU, namely in Monitoring and Evaluation, as well as Procurement and Financial Management, were progressively overcome through adequate trainings and recruitment of skilled professionals.

C. Rationale and Scope of the Restructuring

- 11. The overall purpose of the restructuring is to ensure full achievement of the PDOs. It is critical to ensuring that key activities required to restore the assets and productive capacity of producers that were lost because of Hurricane Matthew in 2016 are carried out. Specifically, irrigation infrastructure rehabilitation works, protecting around 2,000 hectares of agriculture land; restore resilient agro-forestry practices in at least 2,500 hectares of upper watershed; support producers organizations' transition towards more profitable agri-food businesses; and sustainably improve the lives of at least 60,000 beneficiaries and their families. The duration of the extension has been determined based on the time required to complete the irrigation works spanning at least two dry seasons. Buffer time for unforeseen delays in the Haiti context has been built in. The necessary conditions for effective implementation and monitoring and evaluation by the PIU are in place and provide the confidence that activities will be completed and the expected outcomes generated.
- 12. The scope of the proposed restructuring and extension was discussed with the Government, and official requests (in letters dated August 16, 2018, March 18, 2019 and May 8, 2019) were submitted to the Bank. An Action Plan has also been established for key activities to be conducted from May 2019 onwards and is included in Annex 3. Specifically, this restructuring will:
 - a) Streamline activities to be supported under the Sanitary and Phyto Sanitary Services (SPS) sub-component to focus on those which will constitute stepping stones for a progressive, continuous improvement of the



- performance of SPS, including strategies and procedures, organization and operating mechanisms, and technical skills development;
- b) Adjust the results framework, in order to: reformulate some indicators and revise a few targets and methodologies, based on the outcome of additional analysis, implementation experience to date, and current realities on the ground; and reflect changes under Sub-component 1.3;
- Reallocate proceeds between categories and correct errors in the disbursement categories in the Financing Agreement of the AF, namely the omission of Part 4 corresponding to costs related to Component 4, allowing more agile disbursement processes;
- d) Extend the closing date by 24 months, to allow for completion of all major activities.
- 13. In the absence of the proposed extension, it will not be possible to properly rehabilitate critical irrigation infrastructures destroyed by Hurricane Matthew, nor provide the required level of technical assistance. Completion of these activities is important to ensuring the project delivers on improvements sought in agricultural productions and practices as well as the transformation towards profitable management of small agri-businesses. All these significantly contribute to building the much-needed economic and climate resilience of the targeted rural populations of Haiti.



II. DESCRIPTION OF PROPOSED CHANGES

A. Change in sub-component 1.3 (Sanitary and Phytosanitary Services)

14. The proposed restructuring will reflect strategic choices made since April 2018 to enhance the effectiveness of the Project's interventions under this sub-component: (i) eliminate activities with no prospects of significant improvement, lack of a solid strategy or action plan, or insufficient time to achieve targets - this will lead to the cancellation of most of the initially planned activities related to the construction and rehabilitation of the quarantine facilities and regional laboratories and the cancellation of constructions of offices of the Departmental Center for Sanitary Protection; and (ii) scale-up of selected activities in order to consolidate and build on achievements made to date (e.g. rabies epidemiosurveillance). This will help achieve the dual objective of supporting improvements in the sanitary conditions in the country for certain major zoonotic diseases (i.e. diseases transmissible from animals to humans, such as rabies), while contributing to strengthening the veterinary system, with improved planning, coordination, implementation, and monitoring and evaluation capacities.

15. Specifically, the restructured Sub-component 1.3 will include the following:

- a) <u>Design, rehabilitation and construction of infrastructure</u>. The Project will support the construction and initial equipment and supplies *for only the central administrative building of UPS*, which can be completed under the remaining Project timeframe. Other reconstruction activities will be dropped, as mentioned above.
- b) <u>Development of UPS strategies and procedures.</u> The Project will support the revision of UPS' statutes and organization within the broader MARNDR reform agenda, and the development of key management level procedures. These activities will allow UPS to become more efficient with an ability to progressively improve compliance with international standards. The Project will also support the development of specific SPS strategies and procedures, including for selected diseases and pests, and on veterinary and phytosanitary inspections at importation stage. It will also support the development of databases, in particular for the registration of animal identification for health management purposes.
- Disease surveillance and control activities. The Project will support selected activities in animal and plant health, including surveillance and control activities relating to the fruit fly, cochineal infection related to plant health, and rabies and anthrax related to animal health. These activities will be supported by capacity building activities (UPS staff at central and field level, and private veterinary professionals contributing to the epidemiological surveillance nationwide), livestock identification activities, and communication activities.

B. Change in the Result Framework

- 16. Some of the PDO-level indicators and methodologies were not originally clearly defined. Also, the key activities supported by this Project were pilots whereby baselines and targets had to be reassessed based on initial results captured on the ground. As part of the restructuring, some indicators have therefore been reformulated or dropped. The proposed changes are detailed in Annex 1. Specifically, four PDO level indicators and sub-indicators as well as five intermediate level indicators will be dropped.
- 17. The first PDO indicator will be revised from "Performance of MARNDR in Sanitary and Phytosanitary (SPS) measures (Index Rating from gap analysis using methodology of World Organization for Animal Health)" to "Key elements to strengthen the institutional capacity of MARNDR implemented". The 'key elements' are defined in this context as



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critical activities (including strategy dissemination, processes, innovations, etc.) that will lead to improved capacity for MARNDR to design, deliver and increase access to quality agriculture services for farmers.

- 18. The target of the second PDO indicator will be revised downwards from USD 30 million to USD 24 million based on realistic projections of the types and numbers of "technical packages" that are expected to be implemented by the Project in the various departments.
- 19. The third PDO indicator will be revised to capture the increase of sales from OPRs using a different type of measurement (percentage instead of gross value), applicable to those OPRs which will have finalized their subprojects and started operations during the Project timeframe.
- 20. Under the fourth PDO indicator, the value of the sub-indicator of 'households affected by Hurricane Matthew that received support from the Crisis Response Window' will be corrected considering that some beneficiaries will be covered under the original financing as opposed to the AF.
- C. Change in Disbursement Categories and Reallocation of proceeds between Categories.
- 21. The restructuring will correct some inconsistencies in the disbursement categories and allocations in the AF Financing Agreement. Other adjustments are also suggested under Schedule 1 and Schedule 2 to facilitate implementation.
- 22. Proposed changes in the disbursement categories and reallocation of proceeds between categories of the AF Financing Agreement are included in Annex 2 and summarized below:

corresponding to Project management costs will be included;

a) Under Category 1 (Goods, works, non-consulting services, consulting services, Training, Operating Costs, resettlement compensation and assistance for Displaced Persons under Part 2 of the Project corresponding to Component 2 (except for Parts 2.1(b), 2.1 (g) and 2.2 of the Project)), Part 4

- b) Proceeds related to the Farmer Subsidy scheme, the Cash for Work Program and the Market Support Facility under Category 2 (Goods, works, non-consulting services, consulting services, Training and Operating Costs for Farmer Subsidy Scheme Payments, Cash for Work Payments, and Sub-Grants under the Market Support Facility), will be moved to Category 1, providing more flexibility to carry out these activities;
- c) A new Category 4 (Cash compensation and assistance to Displaced Persons as set forth in the Resettlement Action Plan (excluding land acquisition)) will be added to earmark funds destined to support potential resettlement costs resulting from rehabilitation activities of damaged infrastructure, which were initially included in Category 1;
- d) Some definitions will be adjusted. Changes in the two Financing Agreements and Grant Agreement reflecting the reduction in scope of Sub-component 1.3 and the adjustment of procedures related to the Farmer Subsidy scheme will also be made.

D. Change in the Project Closing Date.

23. The closing date of the two IDA grants would be revised to December 31, 2021. This extension will enable completion of all major activities. The extension will not apply to the GAFSP grant, which will close as scheduled on December 31, 2019. With this extension, the Project's total duration will be ten years.

III. SUMMARY OF CHANGES							
	Changed	Not Changed					
Results Framework	✓						
Loan Closing Date(s)	✓						
Reallocation between Disbursement Categories	✓						
Other Change(s)	✓						
Implementing Agency		✓					
DDO Status		✓					
Project's Development Objectives		✓					
Components and Cost		✓					
Cancellations Proposed		✓					
Disbursements Arrangements		√					
Disbursement Estimates		√					



Relaunching Agriculture: Strengthening Agriculture Public Services II Project (GAFSP - IDA) (P126744)

Overall Risk Rating	✓
Safeguard Policies Triggered	✓
EA category	✓
Legal Covenants	✓
Institutional Arrangements	✓
Financial Management	✓
Procurement	✓
Implementation Schedule	✓
Economic and Financial Analysis	✓
Technical Analysis	✓
Social Analysis	✓
Environmental Analysis	✓

IV. DETAILED CHANGE(S)

LOAN CLOSING DATE(S)

Ln/Cr/Tf	Status	Original Closing	Revised Closing(s)	Proposed Closing	Proposed Deadline for Withdrawal Applications
IDA-D2100	Effective	31-Dec-2019		31-Dec-2021	30-Apr-2022
IDA-H7410	Effective	30-Nov-2016	30-Jun-2018, 31- Dec-2019	31-Dec-2021	30-Apr-2022
TF-11396	Effective	30-Nov-2016	30-Jun-2018, 31- Dec-2019		

REALLOCATION BETWEEN DISBURSEMENT CATEGORIES

Current Allocation	Actuals + Committed	Proposed Allocation	Financing % (Type Total)	
			Current	Proposed

IDA-D2100-001 Currency: XDR

iLap Category Sequence No: 1 Current Expenditure Category: GD,WK,N/CS,TR,OP Pt 2 ex 2.1b g 2.2, and Pt 4



Total	25,600,000.00	163,723.70	25,600,000.00					
	0.00	0.00	74,400.00		100			
iLap Categ	gory Sequence No: 4	•	gory: Cash compensation a e RAP (excluding land acqui		diplaced			
	0.00	0.00	0.00	100.00	100.00			
iLap Categ	gory Sequence No: 3	Current Expenditure Cate	gory: Eligible emergency ex	penditures				
	500,000.00	0.00	0.00	100.00	100.00			
iLap Categ	gory Sequence No: 2C	Current Expenditure Cate	gory: GD,WK,N/CS,TR,OP P	t 2.2				
	4,100,000.00	0.00	0.00	100.00	100.00			
iLap Categ	gory Sequence No: 2B	Current Expenditure Cate	gory: GD,WK,N/CS,TR,OP P	t 2.1g				
	10,200,000.00	0.00	0.00	100.00	100.00			
iLap Categ	gory Sequence No: 2A	Current Expenditure Category: GD,WK,N/CS,TR,OP Pt 2.1b						
	10,800,000.00	163,723.70	25,525,600.00	100.00	100.00			

Results framework

COUNTRY: Haiti

Relaunching Agriculture: Strengthening Agriculture Public Services II Project (GAFSP - IDA)

Project Development Objectives(s)

The new proposed PDO is: to (a) reinforce the capacity of the Ministry of Agriculture, Natural Resources and Rural Development to provide or facilitate access to services in the agricultural sector; (b) increase market access to small producers and food security in Selected Areas; (c) improve livelihood in areas affected by Hurricane Matthew and (d) enable the Government to respond promptly and effectively to an eligible emergency.

Project Development Objective Indicators by Objectives/ Outcomes

Indicator Name	DLI	Baseline	End Target		
Reinforce the capacity of the MARNDR to provide or facilitate a 1. Key elements to strengthen institutional capacity of MARNDR	ccess to	o services in the Ag. sector			
implemented (Percentage)		0.00	80.00		
Action: This indicator has been Revised	Rationale: The revised indicator will also be able to reflect the broader range of support received by various Units/Directorates MARNDR: including UPS, the Directorates for Animal Health, Plant Protection, Quarantine, Agriculture Innovation an Extension, and the National Coordination for Food Security (CNSA). Key elements to strengthen MARNDR institutional capacity are defined in this context as critical activities (such as strategies dissemination, processes, innovations, human and physical capacity building, etc.) that will lead to improve capacity for MARNDR to design, deliver and increase access to quality agriculture services to farmers				
Increase market access to small producers and food security in Selected Areas					
2. Value of production generated by the farmer subsidy scheme program (Amount(USD))		0.00	24,000,000.00		

Indicator Name	DLI	Baseline	End Target
Action: Inis indicator has been kevised		ale: get will be revised based on more solid assumptions and d rement will be clarified in the Operations Manual	ata from recent studies. The methodology for
3. Increase in sales of the supported producer organizations (Percentage)		0.00	50.00
Action: This indicator has been Revised	the sale		
4. Direct project beneficiaries (Number)		0.00	60,000.00
Action: This indicator has been Revised			
Female beneficiaries (Percentage)		0.00	40.00
Action: This indicator has been Revised			
Of which households affected by Hurricane Matthew that received support from the Crisis Response Window (Number)		0.00	28,000.00
Of which beneficiaries in the Southern region (Number)		7,445.00	50,500.00
Enable the Government to respond promptly and effectively to	an eligil	ole emergency	
5. Time taken to disburse funds requested by the government for $% \left(1\right) =\left(1\right) \left($		20.00	4.00
an eligible emergency (Weeks)			

Intermediate Results Indicators by Components				
Indicator Name	DLI	Baseline	End Target	
Component 1: Agricultural Support Services				
1.1 Central Building built and equipped (Number)		0.00	1.00	
Action: This indicator has been Revised	Rationale: Activities of Component 1.3 have been streamlined. The indicator will reflect these changes.			
1.2 Number of client days of training linked to SPS provided to epidemiological volunteers and private veterinarians. (Number)		0.00	6,600.00	
Action: This indicator has been Revised				
1.3 Number of samples analyzed for the detection of the presence of diseases. (Number)		0.00	96,000.00	
Action: This indicator has been Marked for Deletion	Ration This ac	ale: tivity could not be conducted for procurement reasons and	was mostly financed by IDB through their own Project	
1.3 Number of cattle identified by the Project and included in the information system (Number)	1	0.00	250,000.00	
Action: This indicator has been Revised				
1.4a Number of Departments where market prices have been collected and disseminated through a user-friendly web-based system (Number)		0.00	4.00	
Action: This indicator has been Revised				
1.4b Number of Departments where producers have had access to market information by SMS, community radio and/or by publication at all DDA and BACs. (Number)		0.00	3.00	

Indicator Name	DLI	Baseline	End Target					
Action: This indicator is New	Rationale: This indicator will capture both market prices and the piloting of SMS activities; the target for the SMS pilot will also be corrected.							
1.5 Number of didactical material elaborated and diffused in the Project zone, classified by themes. (Number)		0.00 20.00						
Action: This indicator has been Revised								
1.6 Agricultural Middle School's infrastructure is upgraded (Text)		No	Yes					
Action: This indicator has been Revised	Rationale: The operationalization depends on factors that are outside of the scope of the Project, in particular the financing of some complementary works through other sources of financing and the training and appointment of teachers.							
Component 2: Direct Support to producers and associations								
2.1 Producers adopting improved agriculture technologies promoted by the Project. (Percentage)		0.00	70.00					
Action: This indicator has been Revised	Rational The uni	it of measure will be revised. A percentage will better refle	ect results among beneficiaries of the Farmer Subsidy					
2.2 Number of hectares restored or converted to agroforestry productions by the Project (Number)		0.00	2,500.00					
Action: This indicator has been Revised								
2.3 Number of client days of extension services provided to producers, members of producer organizations, different than SPS training. (Number)		0.00	21,500.00					

Indicator Name	DLI	Baseline	End Target
Action: This indicator has been Revised			
2.4 Satisfaction rate of participants of the farmer field schools. (Percentage)		0.00	75.00
Action: This indicator has been Revised			
2.5 Percentage of producer organizations having an operational investment at least 12 months after its completion. (Percentage)		0.00	75.00
Action: This indicator has been Revised			
2.6 Percentage of sub-projects that are sensitive to a) gender; b) environment; or c) nutrition. (Percentage)		0.00	60.00
Action: This indicator has been Revised			
Area provided with new/improved irrigation or drainage services (CRI, Hectare(Ha)) $ \begin{tabular}{ll} \hline \end{tabular} $		0.00	2,000.00
Action: This indicator has been Revised	potent		
Area provided with new irrigation or drainage services (CRI, Hectare(Ha))		0.00	0.00
Action: This indicator has been Revised			
Area provided with improved irrigation or drainage services (CRI, Hectare(Ha))		0.00	2,000.00
Action: This indicator has been Revised			
Component 4: Institutional Strengthening, Monitoring and Evalu	iation,	Project Management and Studies	

Indicator Name	DLI	Baseline	End Target
4.1 Number of agricultural producers registered in the MARNDR registry. (Number)		14,000.00	150,000.00
Action: This indicator has been Revised			

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Annex 1: Results Framework and Monitoring and Evaluation

1. The table below compares the current results framework with the one proposed under this restructuring:

Original RESEPAG II	Proposed restructuring	Justification of the change
PDO		
The PDO is to: (a) reinforce the capacity of the Ministry of Agriculture, Natural Resources and Rural Development to provide or facilitate access to services in the agricultural sector; (b) increase market access to small producers and food security in Selected Areas; (c) improve livelihood in areas affected by Hurricane Matthew; and (d) enable the Government to respond promptly and effectively to an eligible emergency. Indicators of PDO	No change.	
Indicator 1. Performance of MARNDR in Sanitary and Phytosanitary (SPS) measures (Index Rating from gap analysis using methodology of World Organization for Animal Health)	Revised Key elements to strengthen the institutional capacity of MARNDR implemented. Key elements to strengthen MARNDR institutional capacity are defined in this context as critical activities (such as strategies dissemination, processes, innovations, human and physical capacity building, etc.) that will lead to improved capacity for MARNDR to design, deliver and increase access to quality agriculture services to farmers	The original indicator was not attributable to the RESEPAG II as many animal health activities were financed by IDB under its own Project. The revised indicator will also be able to reflect the broader range of support received by various Units/Directorates of MARNDR including UPS, the Directorates for Animal Health, Plant Protection, Quarantine, Agriculture Innovation and Extension, and the National Coordination for Food Security (CNSA).
Indicator 2. Value of production generated by the	Revised	The target will be revised based on more solid assumptions and data from recent studies. The methodology for

Original RESEPAG II	Proposed restructuring	Justification of the change
farmer subsidy scheme program (million USD)		measurement will be clarified in the Operations Manual
Indicator 3. Increase in sales of the supported producer organizations (million USD)	Revised	The unit of measure and target will be revised. The initial indicator was not soundly established. The percentage increase of the sales will better reflect the expected improvement resulting from the Project and the value established on field-based observations. The methodology will be clarified in the Operations Manual.
Indicator 4. Direct Project beneficiaries (Disaggregated by gender)	No change	
Of which households affected by Hurricane Matthew that received support from the Crisis Response Window	Revised	The baseline and target will be corrected. Some beneficiaries are actually attributable to the original financing instead of the additional financing.
Of which beneficiaries in the Southern region	No change	
Indicator 5. Time taken to disburse funds requested by the Government for an eligible emergency	No change	
Intermediate Results		
Component 1. Agricultural support ser	vices	
1.1 a) Central Building; b) Polyvalent centers; c) Quarantine stations; et d) Laboratories; are built / rehabilitated, equipped and operational.	Revised 1.1 Central Building built and equipped	Activities of component 1.3 have been streamlined. The indicator will reflect these changes.

Original RESEPAG II	Proposed restructuring	Justification of the change
1.2 Number of client days of training linked to SPS provided to epidemiological volunteers and private veterinarians.	No change	
1.3 Number of samples analyzed for the detection of the presence of diseases.	Dropped	This activity could not be conducted for procurement reasons and was mostly financed by IDB through their own Project
1.4 Number of cattle identified by the Project and included in the information system.	No change	
1.5 Number of Departments where producers have access to market information by SMS, community radio and/or by publication at all DDA and BACs.	Revised Number of Departments where (1.4.a) market prices have been collected and disseminated through a user-friendly web-based system; and (1.4.b) producers have had access to market information by SMS, community radio and/or by publication at all DDA and BACs.	This indicator will capture both market prices and the piloting of SMS activities; the target for the SMS pilot will also be corrected.
1.6 Number of didactical material elaborated and diffused in the Project zone, classified by themes.	No change	
1.7 Agricultural Middle School is operational for at least 30 students.	Revised Agricultural Middle School's infrastructure is upgraded	The operationalization depends on factors that are outside of the scope of the Project, in particular the financing of some complementary works through other sources of financing and the training and appointment of teachers.
Component 2. Direct support to produ	cers and associations	
2.1 Number of producers adopting improved technologies promoted by the Project	Revised	The unit of measure will be revised. A percentage will better reflect results among beneficiaries of the Farmer Subsidy scheme
2.2 Number of hectares restored or converted to agroforestry productions by the Project	No change	



Original RESEPAG II	Proposed restructuring	Justification of the change
2.3 Number of client days of extension services provided to producers, members of producer organizations, different than SPS training.	No change	
2.4 Satisfaction rate of participants of the farmer field schools.	No change	
2.5 Percentage of producer organizations having an operational investment at least 12 months after its completions.	No change	
2.6 Percentage of sub-Projects that are sensitive to a) gender; b) environment; or c) nutrition.	No change	
2.7 Area provided with new/improved irrigation or drainage services in Southern Departments by the Project	Revised	The target will be revised. As another Project is going to cover D'Avezac area that RESEPAG II initially planned to include as potential area for rehabilitation, the target will be reduced accordingly
Component 3. Emergency Response Co	ontingency	
No indicator		
Component 4. Institutional strengthen	ing, monitoring and evaluation, Proje	ct management and studies
4.1 Number of agricultural producers registered in the MARDNR registry	No change	

Table 1.: Adjusted Results Framework

Project Name:	Relaunching Agriculture – Stren Public Services II Project (P1267		ure	Project Stage: Implementation	Status:
Team Leader(s):	Caroline Plante		LCC8 C	Created by: Caroline Plante on May 17, 2018	
Product Line:	IBRD/IDA		GFA 04	Modified by: Caroline Plante on April 30, 2019	
Country:	Haiti	Approval FY:	2012		
Region:	LATIN AMERICA AND CARIBBEAN	Lending Instrum	ent:	Investment Project Financing	

Project Development Objectives

Project Development Objective: To (a) reinforce the capacity of the Ministry of Agriculture, Natural Resources and Rural Development to provide or facilitate access to services in the agricultural sector; (b) increase market access to small producers and food security in Selected Areas; (c) improve livelihood in areas affected by Hurricane Matthew and (d) enable the Government to respond promptly and effectively to an eligible emergency.

Results

Core sector indicators are considered: Yes

Results reporting level: Project Level

Project Development Objective Indicators								
Status	Indicator Name	Core	Unit of Measure		Baseline	Actual (Current)	End Target	
Revised	1- Key elements to strengthen		Percentage	Value	0	74	80	
	institutional capacity of MARNDR			Date	01-Apr-2012	30-Apr-2019	31-Dec-2019	
	implemented			Comment:			The services targeted	
							include UPS, DSA,	
						DPV, Quarantine,		
							CTPVA, CNSA	
Revised (target)	2- Value of production generated		Va	Value	Value	0	8.6	24
	by the Farmer Subsidy scheme (in			Date	01-Apr-2012	30-Apr-2019	31-Dec-2021	
	million USD)			Comment				
Revised (unit of measure	3- Increase in sales of the supported		Percentage	Value	0	114	50	
and target)	producer organizations			Date	01-Apr-2012	30-Apr-2019	31-Dec-2021	
	(percentage)			Comment		For the 28 beneficiary OPRs in production after sub-project		

						closing	
No change 4- Direct Project beneficiaries	\boxtimes	Number	Value	0	37,328	60,000	
			Date	01-Apr-2012	30-Apr-2019	31-Dec-2021	
				Comment		Of which 9,275 for	This will include
						Farmer Subsidy	60,000 beneficiaries
					scheme, 12,447 for	(15,000 from Farmer	
						Matching Grants, 904	Subsidy schemes,
						for livestock, 2256 for	10,500 from Matching
						SPS training activities,	Grants, 500 from SPS
						4,415 for emergency	training activities,
						cash for work, and	6,000 livestock
						8,031 for emergency	producers, 20,000
						winter and spring	cash for work, and
						crop planting	8,000 benefiting from
							emergency winter and
							spring crop planting
	Of which female	\boxtimes	Number	Percentage	0	43.1	40
	beneficiaries			Date	01-Apr-2012	30-Apr-2019	31-Dec-2021
				Comment		This corresponds to	The target is based on
						16,088 women (4,146	
						for Farmer Subsidy	established for the
						scheme, 6,333 for	different Project
						Matching Grants, 722	instruments (30% in

					SPS training activities, 1,589 for emergency cash for work, and	general, except for SPS and cash-for-work where no target is established, Matching Grants 50%, and livestock 80% - with an overall average of 40%)
Revised (baseline and target)	Of which households affected by Hurricane Matthew that	Number	Value Date	0 13-Jan-2017	904 30-Apr-2019	28,000 31-Dec-2021
	received support from the Crisis Response Window (Disaggregated by gender)		Comment This indicator corresponds to direct beneficiaries (heads of households) of activities financed through the AF		livestock	Related to direct beneficiaries of (i) cash-for-work activities (15,000), (ii) livestock packages (6,000), (iii) resilient technical packages (7,000)
No change	Of which beneficiaries in the	Number	Value Date	7,445 13-Jan-2017	17,516 30-Apr-2019	50,500 31-Dec-2021

Revised	1.1. Central Building		Number	Value	0	0	1
Status	Indicator Name	Core	Unit of Measure		Baseline	Actual (Current)	End Target
Intermediate	Results Indicators						
	disburse funds requested by the Government for an eligible emergency			Date	13-Jan-2017	30-Apr-2019	31-Dec-2021
No change	5- Time taken to		Number (weeks)	Value	20	planting (8,031), Matching Grants (2097), and livestock (904)	Grants (5,250), emergency cash-for- work (5000) and emergency winter and spring crop planting (8000)
	Southern region			Comment		This corresponds to the beneficiaries of original Farmer Subsidy scheme (2,069), cash-forwork (4,415), emergency winter and spring crop	This corresponds to the 28,000 beneficiaries of the Crisis Response Window (AF), and of the original Farmer Subsidy schemes (4,000), Matching

	built and equipped					
			Date	01-Apr-2012	30-Apr-2019	31-Dec-2019
			Comment		Construction is underway	
No change	1.2. Number of client days of training	Number	Value	0	14,560	6,600
	linked to SPS		Date	01-Apr-2012	30-Apr-2019	31-Dec-2019
	epidemiological volunteers and private veterinarians.		Comment			
Dropped	Number of samples analyzed for the	Number	Value	0	0	96,000
	detection of the presence of diseases.		Date	01-Apr-2012	30-Apr-2019	31-Dec-2019
			Comment			
No change	1.3 Number of cattle identified by the	Number	Value	0	317,364	250,000
	Project and included in the information		Date	01-Apr-2012	30-Apr-2019	31-Dec-2019
	system		Comment			



Revised	1.4 Number of	Number	Value	a)	0	a)	4	a)	4
	Departments where			1.3	0	1. 3	2	1.3	2
	(1.4.a) market prices			b)	0	b)	3	b)	3
	have been collected		Data	01. 4.:	2012	20. 4	2010	24 D-	- 2010
	and disseminated		Date	O1-Ap	or-2012	30-Apr-	2019	31-De	c-2019
	through a user-		Comment						
	friendly web-based		Comment						
	system; and (1.4.b)								
	producers have had								
	access to market								
	information by SMS,								
	community radio								
	and/or by publication								
	at all DDA and BACs.								
No change	1.5 Number of	Number	Value	0		11		20	
	didactical material		_						
	elaborated and		Date	01-Ap	or-2012	30-Apr-	2019	31-De	c-2019
	diffused in the		6						
	Project zone,		Comment						
	classified by themes.								
Revised	1.6 Agricultural Middle School's	Yes/No	Value	No		No		Yes	
	infrastructure is upgraded.		Date	01-Ap	or-2012	30-Apr-	2019	31-De	c-2019
	approaca.		Comment			The acti	ivity is 90%		
						comple	te		

Revised	2.1. Producers adopting improved	Percentage	Value	0	N/A	70
	agriculture technologies		Date	01-Apr-2012	30-Apr-2019	31-Dec-2021
	promoted by the Project.		Comment		An ongoing survey will provide data by the end of June 2019	
No change	2.2. Number of hectares restored or converted to agroforestry	Number	Value	0	1,192	2,500
			Date	13-Jan-2017	30-Apr-2019	31-Dec-2021
	productions by the Project.		Comment			
No change	2.3. Number of client days of extension	Number	Value	0	28,469	21,500
	services provided to producers, members		Date	01-Apr-2012	30-Apr-2019	31-Dec-2021
	of producer organizations, different than SPS training.		Comment		These correspond to trainings received for Matching Grants' beneficiaries	19,500 client days of training will be provided to Farmer Subsidy schemes beneficiaries (15,500 in Sud, 4,000 in Centre) and 2,000 to the Matching Grant beneficiaries (800 in Sud, 1,200 in

							North/NE)
No change	2.4. Satisfaction rate of participants of the		Number	Value	0	90.6	75
	farmer field schools.			Date	01-Apr-2012	30-Apr-2019	31-Dec-2021
				Comment			
No change	2.5. Percentage of producer		Percentage	Value	0	87.5	75
	organizations having an operational			Date	01-Apr-2012	30-Apr-2019	31-Dec-2021
	investment at least 12 months after its completions.			Comment		This corresponds to 7 out of 8 OPRs	
No change	2.6. Percentage of sub-Projects that are		Percentage	Value	0	90	60
	sensitive to a) gender; b)			Date	01-Apr-2012	30-Apr-2019	31-Dec-2021
	environment; or c) nutrition.			Comment			
Revised (target)	2.7. Area provided with new/improved	\boxtimes	Number	Value	0	0	2,000
. 5 /	irrigation or drainage services in Southern			Date	13-Jan-2017	30-Apr-2019	31-Dec-2021
	Departments by the			Comment			This will correspond to the following areas



	Project.					(Les Anglais, 400 ha; Dory, 550 ha; Dubreuil, 1000 ha; Melon, 50 ha)
No change	4.1. Number of agricultural	Number	Value	14,000	49,757	150,000
	producers registered in the MARDNR		Date	13-Jan-2017	30-Apr-2019	31-Dec-2021
	registry.		Comment			Registry to include
						farmers data, including
						SIG, size, and
						productions. Around
						70,000 producers in
						the Sud, 42,000 in
						Grande-Anse, and
						38,000 in Nippes will
						be registered.



Situation before restructuring

<u>Category</u>	Amount of the Grant Allocated (expressed in SDR)	Percentage of Expenditures to be Financed (inclusive of Taxes)
(1) Goods, works, non-consulting services, consulting services, Training, Operating Costs, resettlement compensation and assistance for Displaced Persons under Part 2 of the Project (except for Parts 2.1(b), 2.1 (g) and 2.2 of the Project).	10.800.000	100%
(2) Goods, works, non-consulting services, consulting services, Training and Operating Costs for:		
(a) Farmer Subsidy Scheme Payments under Part 2.1(b) of the Project;(b) Cash for Work Payments under Part 2.1 (g) of the Project;	10,200,000 4,100,000	100%
(c) Sub-Grants under the Market Support Facility under Part 2.2 of the Project.	500,000	
(3) Eligible Emergency Expenditures	0	100%
TOTAL AMOUNT	25,600,000	

Proposed new table of disbursement categories and amounts

<u>Category</u>	Amount of the Grant Allocated (expressed in SDR)	Percentage of Expenditures to be Financed (inclusive of Taxes)
(1) Goods, works, non-consulting services, consulting services, Training, Operating Costs, Farmer Subsidy Scheme Payments and Cash for Work Payments under Part 2 and Part 4 of the Project	25,525,600	100%
(2) Goods, works, non-consulting services, consulting services, Training and Operating Costs for:		
(a) Farmer Subsidy Scheme Payments under Part 2.1(b) of the Project;	0	Pro Memoriam
(b) Cash for Work Payments under Part 2.1 (g) of the Project; (c) Sub-Grants under the Market Support Facility under Part 2.2	0	Pro Memoriam
of the Project.	0	Pro Memoriam
		100%
(3) Eligible Emergency Expenditures	0	100%
(4) Cash compensation and assistance to Displaced Persons as set forth in the RAP (excluding land acquisition)	74,400	100%
TOTAL AMOUNT	25,600,000	

Annex 3: Action Plan : May 2019-December 2021

Action	Responsibility	By (date)
1 – Financial management		
Install and migrate all financial data in a new system (ACCPAC) to improve the	PIU/UPMP	August 31, 2019
quality of the financial reports	(procurement unit)	
2 - Procurement		
Finish the migration in STEP of all ongoing contracts subject to prior review by the WB	UPMP	May 31, 2019
- Launch the Request for Bids for irrigation works	PIU/UPMP	May 31, 2019
- Sign contracts		November 30, 2019
Extend the contract of the Firm in charge of the Farmer Subsidy scheme in the Department of Centre until November 30, 2019	PIU/UPMP	May 31, 2019
3 - Technical		
Conduct a technical mission to review the progress of all key contracts in the Southern Departments	WB	September 30, 2019
Prepare for the extension of AF-financed and Matching Grants related contracts	PIU/UPMP	October 15, 2019
Submit and Process the extensions of contracts	PIU/UPMP and WB	November 30, 2019
4- Reports		
Provide guidance to the PIU to prepare a final report of the GAFSP-financed activities	WB	June 30, 2019
of the Project, to feed the future Project's ICR		
Submit a draft final report related to the GAFSP-financed activities	PIU	October 31, 2019
5- Administrative tasks		
Restructuring		- As soon as WB
- Send the letter in response to MEF's request for restructuring the Project, notifying	WB	decision is made
the WB decision		- Within 15 days after
- Countersign the WB letter notifying its decision	MEF	receiving the WB
		letter
Closing of GAFSP		
- Terminate all activities	PIU	December 31, 2019
- Closing the accounts		April 30, 2020
6 – Implementation support		
Maintain at least 3 official implementation support missions per year in addition to	WB	Permanent
technical support missions to closely monitor progress and take swift remedial		
actions as need be		