



FAO-GEF Project Implementation Report

2023 – Revised Template

Period covered: 1 July 2022 to 30 June 2023

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1. Basic Project Data

General Information

Region:	Latin America and the Caribbean			
Country (ies):	Antigua and Barbuda, Barbados, Belize, Grenada, Guyana, Haiti,			
	Jamaica, St. Lucia			
Project Title:	Caribbean Small Island Developing States (SIDS) Multicountry Soil			
	Management Initiative for Integrated Landscape Restoration and			
	Sustainable Food Systems: Phase 1 (CSIDS-SOILCARE Phase 1)			
FAO Project Symbol:	GCP/SLC/214/GFF – GCP/SLC/215/SCF			
GEF ID:	10195			
GEF Focal Area(s):	Land Degradation			
Project Executing Partners:	Partnership Initiative For Sustainable Land Management (PISLM)			
Initial project duration (years):	4			
Project coordinates:	YES			
This section should be completed ONLY by:				
a) Projects with 1st PIR; b) In case the geographic coverage of project				
activities has changed since last reporting				
period.				

Project Dates

GEF CEO Endorsement Date:	23 rd September, 2021
Project Implementation Start	24 th November, 2021
Date/EOD:	
Project Implementation End	23 th November, 2025
Date/NTE¹:	
Revised project implementation End	
date (if approved) ²	

Funding

GEF Grant Amount (USD):	8,155,205
Total Co-financing amount (USD) ³ :	25,797,816
Total GEF grant delivery (as of June	\$3,307,937
30, 2023 (USD):	GFF part - \$2,880,686
	SCF part - \$427,251
Total GEF grant actual expenditures	\$2,535,960
(excluding commitments) as of June	GEF part - \$2,108,709
30, 2023 (USD)⁴:	SCF part - \$427,251
Total estimated co-financing	1,725,551
materialized as of June 30, 2023 ⁵	

¹ As per FPMIS

 $^{^{\}rm 2}$ If NTE extension has been requested and approved by the FAO-GEF Coordination Unit.

³ This is the total amount of co-financing as included in the CEO Document/Project Document.

 $^{^{\}rm 4}$ The amount should show the values included in the financial statements generated by IMIS.

⁵ Please refer to the Section 13 of this report where updated co-financing estimates are requested and indicate the total co-financing amount materialized.

M&E Milestones

Date of Last Project Steering	2 nd December, 2022
Committee (PSC) Meeting:	
Expected Mid-term Review date ⁶ :	January-April 2024
Actual Mid-term review date (if	
already completed):	
Expected Terminal Evaluation Date ⁷ :	
Tracking tools (TT)/Core indicators (CI)	[It is mandatory for projects to update the TT or CI before Mid-Term or Terminal Evaluation
updated before MTR or TE stage	stage. For projects that have a planned MTR or TE in the next fiscal year, please indicate YES
(provide as Annex)	here and provide the updated TT or CI as Annex.]

Overall ratings

Overall rating of progress towards achieving objectives/ outcomes (cumulative):	Satisfactory
Overall implementation progress	Moderately Satisfactory
rating:	
Overall risk rating:	Low

ESS risk classification

Current ESS Risk classification:	Low
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Status

Implementation Status	1st PIR
(1 st PIR, 2 nd PIR, etc. Final PIR):	

Project Contacts

Contact	Name, Title, Division/Institution	E-mail	
Project Coordinator (PC)	Trevor Thompson, PISLM	tthompson@pislmsids.org	
Budget Holder (BH)	Renata Clarke, Sub-Regional Coordinator for the Caribbean	renata.clarke@fao.org	
GEF Operational Focal Point (GEF OFP)	(This is project involving 8 Countries)		
Lead Technical Officer (LTO)	Ronald Vargas, Land and Water Officer, NSL	ronald.vargas@fao.org	
GEF Technical Officer, GTO (ex Technical FLO)	Hernan Gonzalez	hernan.gonzalez@fao.org	

⁶ The Mid-Term Review (MTR) should take place after the 2nd PIR, around half-point between EOD and NTE. The MTR report in English should be submitted to the GEF Secretariat within 4 years of the CEO Endorsement date.

⁷ The Terminal Evaluation date should be discussed with OED 6 months before the project's NTE date.

2. Progress towards Achieving Project Objective(s) (Development Objective)

(All inputs in this section should be cumulative from project start, not annual)

Project or Development Objective	Outcomes	Outcome indicators ⁸	Baseline	Mid-term Target ⁹	End-of-project Target	Cumulative progress ¹⁰ since project start Level (and %) at 30 June 2023	Progress rating ¹¹
To Strengthen Caribbean SIDS	Outcome 1					25%	MS
with the necessary tools for adopting policies, measures and reforming legal and institutional frameworks to achieve Land Degradation Neutrality LDN and Climate Resilience	Outcome 1.1: Caribbean countries use soil data to make informed decisions and contribute to regional and global soil and climate knowledge systems	Increased national and regional capacities for soil analysis through the establishment of the Caribbean Soil Laboratory Network (CARLAN)	Though some soil analytical capability exists in some of the participating Member States, considerable strengthening is required to complement the capability, which resides at the University of the West Indies, St. Augustine Campus, Trinidad and Tobago.	An assessment of the soil analytical capability of the participating Member States has been undertaken, the strengths and weaknesses of these facilities identified, and a Programme to Enhance their Capability outlined and is being implemented.	Caribbean Soil Laboratory Network established and operational at the Soil Science Laboratory of the University of West Indies (UWI), St. Augustine, Trinidad and Tobago at its apex. Soil laboratory capacities (equipment, human talent and harmonization processes) in Caribbean member states are enhanced under GLOSOLAN	-The analytical capabilities of the respective labs have been assessed and list of needs providedTable of specifications being developed by the UWI to be reviewed by the FAO -The PISLM High-Level Forum of Ministers met in March 2023 to receive progress updates on SOILCARE and to adopt the SSLM Framework Agreement Group, CSSG and CARLAN for onward submission to the CARICOM-COTED and the OECS Council of Ministers.	

⁸ This is taken from the approved results framework of the project.

⁹ Some indicators may not identify mid-term targets at the design stage (refer to approved results framework) therefore this column should only be filled when relevant.

¹⁰ Please report on results obtained in terms of Global Environmental Benefits and Socio-economic co-benefits as well.

¹¹ Use GEF Secretariat required six-point scale system: Highly Satisfactory (HS), Satisfactory (S), Moderately Satisfactory (MS), Moderately Unsatisfactory (MU), Unsatisfactory (U), and Highly Unsatisfactory (HU). Refer to Annex 1.

				Soil Samples have been collected, analyzed and the	-The CARICOM -Council for Trade and Development on	
				data stored in CARSIS	Environment and Sustainable	
				under Standard Operation	Development approved Decisions	
				Procedures.	to incorporate the Soil/Land	
				Frocedures.	Framework Agreement Group,	
					the Caribbean Soil Support Group	
					and the Caribbean Laboratory	
					Network into the CARICOM policy infrastructure on the 27 th June,	
					2023.	
					-Information workshop to	
					launch component 1 – July	
					2022	
					-National Soil Surveys still	
					ongoing. Three countries have	
					been completed.	
					St. Lucia- February 2023	
					Grenada-March 2023	
					Antigua and Barbuda-June	
					2023	
					-Soil sampling design	
					completed for Jamaica, Belize	
					and Barbados.	
	Caribbean Soil	The participating	The basic	The Caribbean Soil	-The PISLM and UWI have met	
	Information	countries do not	infrastructure for the	Information System	to discuss the feasibility of the	
	System (CARSIS)	possess soil	establishment of a	(CARSIS) is operational and	various options at disposal for	
	for monitoring	information systems,	Caribbean Soil	composed by national soil	this activity.	
	soil health	although recent	Information System	information systems fully	-PISLM has met with FAO	
	located at a	projects have	(CARSIS) is in place	integrated with Regional	colleagues from GSP to discuss	
	central repository	allowed for	integrated to the	and Global Soil Information	the use of the Google Earth	
	and managed by	collection of new soil	Regional and Global	Systems (e.g. SISLAC and	engine as the database to	
	the Caribbean	data. Furthermore,	Soil Information	GLOSIS).	store the Soil data.	
	Soil Support	the information is	Systems (e.g. SISLAC		-Training in Digital Soil	
	Group	not organized on a	and GLOSIS) and		Mapping conducted in April	

		Sub-regional basis, particularly in the form of a Caribbean Soil Information System and integrated with Regional and Global Soil Information Systems (e.g. SISLAC and GLOSIS).	served by national soil information systems.	Enhanced capacities on soil survey and digital soil mapping are available in all participating countries.	2023 to aid the country GIS experts to create digital soil maps which are integral to achieving the outcomes of Component 1. Attendance: Males 11; Females 3 -Training in Soil Sampling methods conducted in January 2023 to equip the country parties with the necessary skills to conduct the national soil sampling exercises and those of the intervention sites.	
Outcome 2					10%	U
Outcome 2.1: Land and Soil Degraded Areas in Haiti, Guyana, St. Lucia; Grenada and Barbados are rehabilitated, ecosystem services restored and sustainable livelihoods built.	Number of hectares of degraded lands rehabilitated and ecosystem services restored, with a target of 25,000 ha	Most of the sites earmarked for rehabilitation are heavily denuded and have been identified through the LDN Target Setting exercise.	At least 7,500 hectares (50 percent) of degraded lands were rehabilitated and ecosystem services restored,	15,000 hectares of degraded lands rehabilitated, and ecosystem services restored	Site assessment surveys are being conducted by the regional land expert. This includes soil analysis and visual and historical analysis of the sites. St. Lucia – 20 th – 25 th February Grenada- 25 th Feb-March 4 th Barbados- April 2 nd -6 th Jamaica-14 th -20 th Belize - May 20 th -27 th Haiti – June 5 th 9th Draft DPSIR reports of 5 sites submitted to PMU for review on the 19 th June 2023.	

			Strategies (Community-Private Partnerships etc.) for the engagement of the private in the rehabilitation of degraded lands are prepared and being implemented.		Communities are being engaged via surveys to garner information on intervention sites. Reports submitted as part of the DPSIR analysis.	
	Greenhouse gas emissions avoided/captured from rehabilitation and restoration activities	0	,	5 million tonnes GHG emissions captured or avoided	Not yet actioned	
	Number of people that benefit from project activities (i.e. direct beneficiaries and from project upscaling), disaggregated by gender	0	500	1,250 beneficiaries (475 women)	Not yet actioned	
Outcome 3					10%	U
Outcome 3.1: productivity re through Climat Agriculture, Me Farms establish selected landse Guyana, St. Luc	lands that have adopted SSM/SLM and CSA measures, ned on capes in	Land suitability assessment produced in Output 1.1.2	Climate risk assessment for all the CSA Model Farms have been undertaken and the information and data accessible to the participating farmers.	A total of at least 20,000ha hectares of agricultural lands converted into farms that employ climate resilient and sustainable soil management/farming practices as follows: Barbados: 3,000 hectares	-The intervention sites have been visited by the CSA expert to record the historical data and interact with communities and national stakeholders regarding potential interventions.	

Grenada, and Barbados and applied regionally			Good practices adopted according to the Voluntary Guidelines for Sustainable Soil Management, the manual of good practices and others following an ecosystem approach.	Grenada: 3,000 hectares Guyana:4,000 hectares Haiti: 7,000 hectares St. Lucia: 3,000 hectares	Field Report was submitted to the PMU for review.	
	Greenhouse gas emissions avoided/captured from climate smart farms	0		0.4 million tonnes GHG emissions captured	Not yet actioned	
	Number of people that benefit from CSA/Model Farms (i.e. direct beneficiaries and from project upscaling), disaggregated by gender	0	800	1,800 beneficiaries (750 women)	No such information as yet	
Outcome 4					10%	U
4.1. Food production systems and alternative livelihood options implemented with innovative technologies and private sector support are more resilient and adapted to climate change in Belize, St.	Number of hectares where adapted food production systems and alternative livelihood options are implemented Improvement in on-farm productivity with	No recent Land Capability Assessment exist for the sites identified	Assessment of Land Capability of the Selected Sites completed	20,000 ha Adapted Land Use/ Food Production Systems established creating Alternative Livelihood Options using innovative technologies and approaches with private sector support as follows: Barbados: 1,500 hectares Belize: 8,000 hectares St Lucia: 1,500 hectares Grenada: 2,000 hectares	-Consultants have conducted visual site assessments of all intervention sites in all countries except GuyanaReports forthcoming.	

Lucia, Carriacou- Grenada, Jamaica and Barbados	respect to crops and livestock Percent increase in Annual household income from agricultural activity for project beneficiaries			Jamaica: 7,000 hectares		
	Number of people that benefit from improved food production systems (i.e. direct beneficiaries and from project upscaling), disaggregated by gender	0	500	1,800 beneficiaries (750 women)	No such information as yet.	
Outcome 5.1					30%	MS
Outcome 5.1 Regional capacity development and training programme established	Percent persons trained in SSM, SLM and CMA methods and techniques from the participating countries that contribute to the development of components 1 to 4, disaggregated by gender.	Major gaps exist in Caribbean SIDS with respect to the integration of climate resilient methods and approaches in SSM and SLM training and application. In addition, major gaps in knowledge accessibility of information and data on SSM and SLM as well as investments by	The Regional Infrastructure for addressing these gaps and weaknesses are well established through this project for addressing the identified gaps and weaknesses.	The basic Regional Infrastructure for Mainstreaming SLM and Sustainable Soil Management (SSM), particularly in Regional Policy Frameworks; Strengthening Knowledge Management as it relates to SSM and SLM, the training a cadre of stakeholders in climate resilient methods and approaches, including in Climate Modelling and Projections for SLM; the Building of Financial	-Land Use Expert and the UWI team have visited and trained extension officers and forest officers in soil sampling methodologiesFAO/GSP conducted training in Digital Soil Mapping for all country parties in April, 2023FAO/GSP conducted training in soil sampling methodologies in January, 2023CSIDS-SOILCARE Scholarship programme launched in May 2023.	

		the private sector in these areas. Insufficient effort is currently directed to regional climate modelling and Projections that can feed into or inform SLM in Caribbean SIDS. Significant capacity gaps exist in Caribbean SIDS with respect to SSM and SLM as well as the integration of these concepts into Regional Policy Frameworks.		Capability to Implement SLM the basis for preparing a Regional LDN Strategy is well established and provides a Foundation for other interventions on SSM and SLM.	- Regional Capacity Development Plan developed and transmitted to countries for input. Submitted to the PISLM May 2023 then transmitted to country parties after internal review.	
Outcome 5.2					30%	MS
Outcome 5.2. SLM/LDN Knowledge Management, Technical Assistance and Communication in SLM and SSM strengthened and enhanced	Knowledge products/materials produced and disseminated to stakeholders in the region. Social Learning Platform being used to network, share, collaborate and exchange ideas to solve problems. Indigenous Peoples Network	Major gaps exist within Caribbean SIDS with respect to adequacy of information on SLM and SSM as well as an effective mechanism for facilitating the movement of technical expertise to address specific issues and problems relating to LD, SLM and SSM, among many others.	The basic infrastructure for Knowledge Management, technical assistance and communication on SLM and SSM are established	A number of initiatives are launched and operational, namely, the Caribbean LDN and SLM Knowledge Hub which is designed to capture data and information generated through SOILCARE Phase 1 and to facilitate its use and transfer across the region, thus increasing accessibility; and the Caribbean SLM/LDN SIDS-SIDS Cooperation Mechanism which will provide a mechanism for the identification and transfer of specific expertise across the	-PISLM is currently procuring the necessary software infrastructure to host the systemPISLM has presented a draft schematic and logical framework of the Knowledge Hub to the Regional Steering Committee meeting in December 2022PISLM in collaboration with UWI has identified a service provider to design and implement the HubCaribbean Land-Soil Outlook 2030 draft policy report	

Outcome 5.3	established and used by Indigenous Peoples to strengthen Regional Networking			region to address specific issues and problems.	submitted for review- March 2023 -Regional Indigenous Peoples Forum on Sustainable Land Management launched in October 2022PISLM signed an MOU with the Caribbean Youth Environment Network to engage youths in the areas of sustainable soil and land management 40%	S
Outcome 5.3. Climate Resilient SLM and Regional LDN Strategy Mainstreamed/Integrated into Caribbean Community Regional Policy Frameworks, Decision Making Processes and into National Level planning processes	Number of Caribbean Community Regional Policy Frameworks, reviewed, amended and approved.	Currently SSM and SLM are not sufficiently well integrated into the Caribbean Community Policy Frameworks.	The various Caribbean Community Organs have met and a decision taken to integrated SSM and SLM into the various Caribbean Community Policy Instruments and the necessary revisions in the Policy Frameworks made.	The Outcomes and Outputs of SOILCARE Phase 1 are integrated into the various Community Policy Instruments, namely, the Caribbean Community Agricultural Policy, Draft Community Environment and Natural Resources Policy Framework etc. and adopted by the relevant Community Organ(s), as well as the mainstreaming of adaptation. In addition, the establishment of a sub-regional SSM framework agreement contributing to LDN; an updated sub-regional implementation plan for SSM and LDN, and an operational soil/LDN platform across institutions and decision-	-The PISLM High-Level Forum of Ministers met in March 2023 to received progress updates on SOILCARE and to adopt the SSLM Framework Agreement Group, CSSG and CARLAN for onward submission to the CARICOM-COTED and the OECS Council of Ministers. -The CARICOM -Council for Trade and Development on Environment and Sustainable Development approved Decisions to incorporate the Soil/Land Framework Agreement Group, the Caribbean Soil Support Group and the Caribbean Laboratory Network into the CARICOM policy infrastructure on the 27 th June, 2023.	

Outcome 5.4				making bodies are also established.	40%	S
Outcome 5.4. Promotion of Investment and financing in SLM/SSM and climate resilience with Private and Public Sector	The Caribbean SIDS LDN Transformative Fund Mechanism is established and funded.	Currently no such mechanism exist to facilitate the Promotion of Investment and financing for SLM, SSM and Climate Resilience with Private and Public Sector entities.	The Feasibility Study to explore the possibility of establishing the Regional Fund to ensure the necessary resources are available to stakeholders, in particular, small farmers, to incorporate SLM and Climate Smart approaches and methods into their farming systems is undertaken and approved by the participating countries and the PISLM and efforts are under the way to resource it.	The Caribbean SIDS LDN Transformative Fund Mechanism is established and resources mobilised for climate-resilient SSM/SLM	The feasibility study was completed and presented to the CARICOM Ministers responsible for the UNCCD at its 5 th High-Level Forum. The presentation was well received by the Ministers and the PISLM received further direction to develop the necessary institutional arrangements.	
	Private and public investment mobilized which mainstream climate adaptation considerations	0		TBD at inception		
Outcome 5.5					20%	MU
Outcome 5.5 An effective Gender Sensitive Monitoring and Evaluation Framework in Support of Project	Project Monitoring System supports project delivery while following a Results Based Management approach	Currently no such modality for undertaking an effective Gender Sensitive Monitoring and Evaluation Framework for Climate	The operational modalities for undertaking an effective Gender Sensitive Monitoring and Evaluation Framework in Support	An effective Gender Sensitive Monitoring and Evaluation Framework in Support of Project Implementation	-Project Monitoring and Evaluation schedule implemented according to the results and deliverables framework.	

Implementation	resilient SSM and SLM	of Project	-Half Year Progress Reports	
established	exists in Caribbean	Implementation is well	Submitted and Validated for	
	SIDS	established	2022.	
			-Quarterly Funds Request	
			Reports submitted with	
			associated expenditure	
			documentation.	
			-Financial Spot-Check	
			conducted in December 2022	
			by FAO.	
			Gender and Livelihoods	
			consultant brought on board	
			to ensure gender	
			mainstreaming in all activities.	
			Thus far, project activities	
			have impacted :	
			192 Females	
			279 Males	

Measures taken to address MS, MU, U and HU ratings on Section 2

Outcome	Action(s) to be taken	By whom?	By when?
Outcome 1.1: Caribbean countries use soil data to make informed decisions and contribute to regional and global soil and	-Coordinate with the Trinidadian port health authorities to ensure soil samples from the other countries can enter the countryProcurement of lab equipment to be prioritisedThe national soil labs of Jamaica, Grenada, Haiti and Barbados have the capacity to undertake some of the soil analysis which will hasten the provision of soil data.	The PISLM project management Unit, The UWI, Marcos Angelini and Luis Lado of the GSP	August 2023
climate knowledge systems	 -Increased communication with the FAO Haiti office to secure outstanding data for sampling design. -Contact the Guyana agency to coordinate access to outstanding data for sampling design. 		
Outcome 2.1: Land and Soil	Coordinate with the Trinidadian port health authorities to ensure soil samples	The PISLM project management	August 2023
Degraded Areas in Haiti,	from the other countries can enter the country.	Unit	
Guyana, St. Lucia; Grenada and			

Outcome	Action(s) to be taken	By whom?	By when?
Barbados are rehabilitated, ecosystem services restored and sustainable livelihoods built.	Project Assistants to collaborate with the UNCCD Focal points to complete interventions site surveys to obtain the historical data as part of the DPSIR analysis report Review assessments and methodologies and provide guidance on intervention plans.	Project Manager FAO (R.Vargas, M.FerroVazquez)	August 2023
			August 2023
Outcome 3.1: Soil productivity restored through Climate Smart Agriculture, Model Farms established on selected landscapes in Guyana, St. Lucia,	Coordinate with the Agriculture directorates within each country to draft and finalize the intervention plans FAO to review assessments and methodologies, provide Guidance on intervention	Project Manager and CSA Consultant	August 2023
Haiti, Grenada, and Barbados and applied regionally	plans.	FAO (R.Vargas, M.FerroVazquez)	September 2023
4.1. Food production systems and alternative livelihood options implemented with innovative technologies and	Coordinate with the Agriculture directorates within each country to draft and finalize the intervention plans FAO to review assessments and methodologies, provide Guidance on intervention	Project Manager and CSA Consultant	September 2023
private sector support are more resilient and adapted to climate change in Belize, St. Lucia, Carricou-Grenada, Jamaica and Barbados	plans	FAO (R.Vargas, M.FerroVazquez)	September 2023
Outcome 5.1 Regional capacity development and training programme established	Engage the UWI to prioritize the award of scholarships for the new academic year.	PISLM project Management Unit The UWI	August 2023
Outcome 5.2. SLM/LDN Knowledge Management, Technical Assistance and Communication in SLM and SSM strengthened and enhanced	Engage the ICT service provider to begin building the platform	Project Manager and ICT Officer	July 2023

Outcome	Action(s) to be taken	By whom?	By when?
Outcome 5.5 An effective	Fully enforce a gender sensitive tracking tool in all activities	Project Manager and Gender and	July 2023
Gender Sensitive Monitoring		Livelihoods Consultant	
and Evaluation Framework in	Invite FAO Gender division to provide guidance		
Support of Project			
Implementation established			

3. Implementation Progress (IP)
(Please indicate progress achieved during this FY as per the Implementation Plan/Annual Workplan)

Outcomes and Outputs ¹²	Indicators	Annual Target	Main achievements ¹³	Describe any variance ¹⁴ in
	(as per the Logical Framework)	(as per the annual Work Plan)		delivering outputs
Outcome 1.1. Caribbean	Increased national and regional capacities			
countries use soil data to make	for soil analysis through the establishment			
informed decisions and	of the Caribbean Soil Laboratory Network			
contribute to regional and	(CARLAN)			
global soil and climate	Caribbean Soil Information System			
knowledge systems	(CARSIS) for monitoring soil health located			
	at a central repository and managed by			
	the Caribbean Soil Support Group			
Output 1.1.1: Caribbean Soil	A Cooperative Framework (e.g. Caribbean	Formalization of the policy	CSSG accepted and approved by the	Some countries have not
Support Group for SSM/SLM	Soil Support Group for SSM/SLM) for the	Guidance framework for the	CARICOM Ministers of Environment	identified their GSP focal point
established and collaborating,	Focal Points for the UNCCD and the Global	CSSG		which is required to be part of
with the Latin American and	Soil Partnership (GSP) to work together is		CSSG attends its first ASLAC meeting,	ASLAC
Caribbean Soil Partnership	established and operational.		Mexico, June 2023	
(ASLAC)	·			
			Election of CSSG Chair to the Vice-	
			Chairmanship of ASLAC	
Output 1.1.2 National soil data	Number of national soil information	8 countries completed	National soil surveys conducted for 3	Delays in securing permits from
including soil organic carbon	systems (NSIS) established)	·	countries	the Trinidadian authorities to
reviewed and updated				allow the soil samples into
supported by integrated field				Trinidad and Tobago for testing
sampling, laboratory analysis				at UWI.
and remote sensing in support	Number of Soil Organic Carbon (SOC) and	8 completed	National soil surveys conducted for 3	Delays in securing permits from
of local, national and regional	soil organic carbon potential sequestration	•	countries	the Trinidadian authorities to
planning and international	maps available as the basis for Soil Organic			allow the soil samples into
reporting	Carbon Monitoring, with a target of 8 (1			Trinidad and Tobago for testing
	per country)			at UWI.

¹² Outputs as described in the project Logframe or in any approved project revision.

¹³ Please use the same unit of measurement of the project indicators as per the approved Implementation Plan or Annual Workplan. Please be concise (max one or two short sentence with main achievements)

¹⁴ Variance refers to the difference between the expected and actual progress at the time of reporting.

			<u> </u>	
	Number of Land Suitability maps for crop production (at least 5 crops) with a target of a set of 5 suitability maps per country	8 completed	National soil surveys completed for 3 countries	Delays in securing permits from the Trinidadian authorities to allow the soil samples into Trinidad and Tobago for testing at UWI. Countries have been slow in providing the necessary information to aid the work of the soil sample collection team
	Land degradation assessment maps available for participating countries	8 completed	Land Expert is consulting with countries to obtain the necessary data.	Slow uptake by the countries to provide the necessary data.
Output 1.1.3. Caribbean Soil Laboratory Network (CARLAN) established based on the strengthening of national soil laboratories under the standards of GLOSOLAN	Five National Soil Laboratories fully functioning under standards of CARLAN and GLOSOLAN Caribbean Soil Laboratory network functioning with participation of at least 5 laboratories for enhancing capacities and ensuring harmonization	8 national soil analytical labs are fully functional	FAO/GSP, PISLM and UWI have engaged the labs of the country parties and the list of lab equipment and materials has been prepared.	Delays were experienced in contacting the relevant heads of the labs to obtain the necessary information.
Output 1.1.4. Caribbean Soil Information System (CARSIS) established and integrated with Regional and Global Soil Information Systems (SISLAC and GLOSIS) and digital soil mapping capacities built.	Caribbean soil Information System operational At least 10 national experts fully trained digital soil mapping, its applications and National Soil information Systems	CARSIS operational by December 2023	FAO's GSP Team conducted a meeting with the PISLM to explore a fully cloud-based system using the Google engine However, UWI as well has engaged some service providers to ascertain the level of inputs that will be required. About 16 national experts were introduced to digital soil mapping using the R studio software	Lack of knowledgeable regional service providers in this regard.
Outcome 2.1: Land and Soil Degraded Areas in Haiti, Guyana, St. Lucia; Grenada and Barbados are rehabilitated, ecosystem	Number of hectares of degraded lands rehabilitated and ecosystem services restored, with a target of 25,000 ha Greenhouse gas emissions			
services restored and sustainable livelihoods built.	avoided/captured from rehabilitation and restoration activities			

	Number of people that benefit from project activities (i.e. direct beneficiaries and from project upscaling), disaggregated by gender			
Output 2.1.1 Participatory strategies for rehabilitation and restoration and Intervention plans available and implemented based on the hot and bright spots identified in the land degradation assessment.	Number of hectares covered by Intervention Plans (IP) and Participatory Strategies for Rehabilitation and Restoration (PSRR)	5000hectares	The land expert has visited the intervention sites in Barbados, Haiti, St. Lucia, Jamaica, Belize and Grenada. Mission reports have been submitted. St. Lucia – 20 th – 25 th February Grenada- 25 th Feb-March 4 th Barbados- April 2 nd -6 th Jamaica-14 th -20 th Belize - May 20 th -27 th Haiti – June 5 th 9th	Facilitating visits to the intervention sites needs the government's approval which have been delayed multiple times due to the countries' small pool of technical resources and competing priorities.
Output 2.1.2.—Community Propagation Centres established and/or upgraded to Facilitate the Provision of Plant Materials	Number of community propagation centres established or upgraded	5 new centres established by end of 2023 – 3 upgraded	Nil	Delays in conducting Site assessments have resulted in the further delay of this activity.
and Soil Amendments	Number of plants propagated by country	0	Nil	Delays in conducting Site assessments have resulted in the further delay of this activity.
Output 2.1.3. Integrated Landscape Management (ILM), including analog forest and agroforestry systems implemented in target areas in five participating States.	Number of hectares under ILM Number of advocacy and awareness raising events on the prevention of land/soil degradation	5000 1 regional, 2 national		Delay in site assessment has further delayed this activity.
Output 2.1.4-Cost-Benefit Analysis (goods and ecosystem services) of the restoration strategies are conducted, documented, and shared as a basis for scaling out to other locations in participating States and to other SIDS.	Validated restoration strategies based on cost benefit analysis for different farming context are documented and shared through the Caribbean Soil Information System and FAO's regional information communication system	7 countries	CSA consultant and Land Expert developing a cost-benefit model that will be used to validate intervention strategies and amend as necessary.	Delays in implementation have hindered this activity.

Outcome 3.1: Soil productivity restored through Climate Smart Agriculture, Model Farms established on selected landscapes in Guyana, St. Lucia, Haiti, Grenada, and Barbados and applied regionally	Hectares of arable lands that have adopted SSM/SLM and CSA measures, Greenhouse gas emissions avoided/captured from climate smart farms Number of people that benefit from CSA/Model Farms (i.e. direct beneficiaries and from project upscaling), disaggregated by gender			
Output 3.1.1: Climate Change Implications Assessed and Validated at the farm and landscape levels and the Results used and promoted to support climate resilient and viable/ productive farming systems and value chain integration at the regional level.	No. of Climate Risks and vulnerability assessments conducted	5 prepared by end of December 2023	Consultant has visited 4 out of the 5 target sites and currently working to provide these draft reports	Guyana still to approve their intervention sites and relay the necessary information to facilitate site visit. The technical staff from the various Ministriess have been slow in the provision of additional assistance and information to assist the consultants with moving more rapidly.
Output 3.1.2: Climate Resilience Measures Integrated into Model Farms and the Information Gathered Use to Form the Basis of the Regional Guidelines which will Guide Farmers in Transitioning to Climate Smart Agriculture Production at the Regional Level	Number of Climate Smart Model Farms implemented.	Guidelines prepared and validated by end of 2023	Site visits by consultants conducted. St. Lucia – 20 th – 25 th February Grenada- 25 th Feb-March 4 th Barbados- April 2 nd -6 th Jamaica-14 th -20 th Belize - May 20 th -27 th Haiti – June 5 th 9th CSA expert currently developing models for farms at various intervention sites.	Delays experienced in conducting site visits.
	No of climate resilient agricultural practices and technologies applied	Will be informed by Guidelines	CSA consultant has visited all sites except Guyana	Delays in coordinating site visits with countries
Output 3.1.3.: Climate Smart Agriculture-baseline and marketing strategy designed and applied and legal	Marketing strategy designed and under application	Marketing strategy to be in final draft by end of 2023	Countries have been engaged to provide a list of priority crops around which the marketing strategy will be constructed.	

agreements established as a basis for scaling out successes, under a gender equality approach	Number of legal agreements established to scale out CSA	NIL	NIL	
Output 3.1.4. Baselines, indicators and methods for the implementation of Climate Smart Model Farmland and Landscapes established using the High Nature Value Index (HNVI)	Percent of farms that show an increase by the HNVI, by country.	HNVI training conducted for all country parties	HNVI training concept note in final preparation	
4.1. Food production systems and alternative livelihood options implemented with innovative technologies and	Number of hectares where adapted food production systems and alternative livelihood options are implemented			
private sector support are more resilient and adapted to climate change in Belize, St. Lucia,	Improvement in on-farm productivity with respect to crops and livestock			
Carricou-Grenada, Jamaica and Barbados	Percent increase in Annual household income from agricultural activity for project beneficiaries			
	Number of people that benefit from improved food production systems (i.e. direct beneficiaries and from project upscaling), disaggregated by gender			
Output 4.1.1. Land use, food and livelihood systems assessed as a basis for identifying alternative options and	Percent target sites that have a land capability assessment completed (per country)	Land capability assessment competed for all target sites by end of 2023.	Consultant has begun preparation of these reports but have been faced with delays due to lack of timely information from the local resource persons.	Preparatory work has taken more time than expected. This entailed meeting and conducting numerous
innovations and setting a baseline for monitoring, as a basis for developing Resilient Food Production Systems and Alternative Livelihood Options	Number of SSM and SLM practices for which their impact is assessed in the framework of the soil monitoring programme		Draft action plans being researched given the lack of historical data. No official documentation.	awareness sessions with National stakeholders to access the information required for the assessments.

	Number of technologies demonstrated and tested with high adaptation potential	Nil	No implementation has begun	
	Number of hectares of improved pastures	Draft Livestock management and Rangeland management report by end of 2023	-Consultant was able to visit the site and conduct focus group sessions with communities	
Output 4.1.2: Financial Options for Enhancing SSM and SLM Including Opportunities for Private Sector Collaboration and Potential Financing Identified	Percent of bankable project prepared with project resources financed by private sector investment	1 project prepared by end of 2023	-Through the SOILCARE Indigenous Peoples Forum on Sustainable Land Management, a concept note is being developed to present a bankable regional project	Communication has been challenging given the geographical locations of the members of the forum and their availability due to the nature of their work.
Output 4.1.3. Promotion of Innovation in Agricultural Systems, considering a gender approach	Regional Research Facility on New Climate Resilient Adaptation Technologies (RRF- NAT) is operational Number of new climate resilient adaptation technologies tested Number of farmers that have benefitted from information provided by RRF-NAT	The Facility will be fully established with testing of crop varieties as per country requirements	The Facility has been accepted by the UWI and given a space in the Faculty of Food and Agriculture. The 25 acre facility has been identified and land preparation works conducted. Work has ben done to clear the well and install a new pump.	The 25 acre facility had no access to freshwater for irrigation for quite some time due to a blocked well and inoperable pump.
Outcome 5.1 Regional capacity development and training programme established	Percent persons trained in SSM, SLM and CMA methods and techniques from the participating countries that contribute to the development of components 1 to 4, disaggregated by gender.			
Output 5.1.1. Capacity of Stakeholders strengthened to (i) undertake national soils surveys, (ii) apply climate resilient methods and approaches (iii) apply Risk	Number of technicians from Member States supporting the upgrading of national soils surveys trained	At least 16 trained by end of 2023	-Soil sampling methodologies workshop conducted in January 2023 -Digital Soil Mapping Workshop conducted in April 2023 - Consultants prepared all content and presented to Haitian delegates virtually.	-The absence of Haitian delegates at these forums due to the hassle of travel and visa requirements.
Assessment and CC adaptation best practices for Agriculture	No of persons trained under the Train-the- trainers programme including Agricultural Extension officers and other government officials	At least 20 by the end of 2023	Some extension officers were involved in the soil sampling methods training and DSM training in January and April respectively.	The training and Capacity development handbook is now under review by countries.

	No of farmers trained to support the implementation of the various Components of the project, in particular Components 2 to 4	NIL	Not yet actioned.	
	Number of postgraduate scholarships awarded to young talents to study areas relevant to the issues/problems in SSM and SLM in Caribbean SIDS	5 scholarships will be awarded by end of September 2023	TOR developed and criteria to review applicants formalized with the UWI and capacity building consultant. Scholarship advertisement has been done in all participating countries via print media and social media. Scholarship listed on UWI's website.	
Outcome 5.2. SLM/LDN Knowledge Management, Technical Assistance and Communication in SLM and SSM	Knowledge products/materials produced and disseminated to stakeholders in the region.			
strengthened and enhanced	Social Learning Platform being used to network, share, collaborate and exchange ideas to solve problems.			
	Indigenous Peoples Network established and used by Indigenous Peoples to strengthen Regional Networking			
Output 5.2.1. Caribbean LDN and SLM Knowledge Hub established and operational	Caribbean LDN and SLM Knowledge Hub operational	Knowledge Hub will be operational by end of 2023	-Logical framework presented to the Regional Project Steering Committee -Through interaction with our regional stakeholders, a potential service provider has been identified and many meetings had to ensure that all parties understand the nature of the assignment and the functionality of the platform.	-
	Number of issues of the Caribbean Land- Soil Outlook 2030 published	At least 1 issue in final draft ready for review by end of 2023.	The consultant has submitted the land /soil policy document for the region for review.	There had been delays in accessing information from the national stakeholders.
Output 5.2.2. Regional Cooperation in SLM and SSM Encouraged and Facilitated	Number of persons in the data base supporting the Caribbean SLM/LDN SIDS-SIDS Cooperation Mechanism	At least 2 initiatives started under the SIDS-SIDS Mechanism	The Indigenous Peoples forum was launched in October 2022 and a concept	Social unrest in Haiti has curtailed further plans.

	Number of Cooperation Assistance provided by the mechanism throughout the duration of the project		note is being finalized to target SIDS-SIDS traditional knowledge transfer. Communication has begun among, Haiti, Grenada and Dominica to develop a knowledge sharing scheme for Forest Officers in Haiti
Outcome 5.3. Climate Resilient SLM and Regional LDN Strategy Mainstreamed/Integrated into Caribbean Community Regional Policy Frameworks, Decision Making Processes and into National Level planning processes	Number of Caribbean Community Regional Policy Frameworks, reviewed, amended, and approved.		
5.3.1. Review and Updating of the Caribbean Community Regional Policy Frameworks and Adoption by its Decision-making Processes	Number of Policy Instruments Reviewed, Updated and Approved Number of Joint Meeting of COTED for environment/sustainable development and agriculture convened.	All Decisions approved by the Ministers of Environment TWO COTED meetings convened	5 decisions were presented and adopted, concerning the LDN, SSM and SLM, to the CARICOM Ministers responsible for the UNCCD through the PISLM High Level Forum. COTED- Environment and Sustainable Development has approved and adopted the decision to incorporate the CSSG, CARLAN and the SLM Framework Group into the regional policy infrastructure
	Number of countries that update their national policies or legal frameworks to include SSM, SLM and climate resilience in line with the Caribbean Community Regional Policy Framework	NIL	Belize has agreed to start this process through updating its National land policies and land use act.
5.3.2. A Sub-regional Sustainable Soil Management (SSM) Framework Agreement Contributing to LDN and Strengthening Regional Efforts	No of Institution which sign the Framework agreement and participate actively in the Sub-regional Sustainable Soil Management (SSM) Framework Agreement	6 institutions	CARICOM, CARDI, IICA, OECS and UWI have all met to launch and discuss the workings of this group in December 2022. Subsequently, the group has been drafted in by the CARICOM Secretariat to provide

to Address Climate Change			scientific and policy guidance on achieving	
Established			the regional '25 by 2025 Agenda'	
5.3.3. Building Synergies and Strengthening Cooperation Between SOILCARE Phase 1 and the SIDS Island Programme on Chemicals	Number of projects which are facilitated to emphasise the synergies and strengthen Cooperation Between SOILCARE Phase 1 and the SIDS Island Programme on Chemicals	MOU signed by end of 2023	The Project Manager has held unofficial meetings with the Programme lead.	
Outcome 5.4. Promotion of Investment and financing in SLM/SSM and climate resilience	The Caribbean SIDS LDN Transformative Fund Mechanism is established and funded.			
with Private and Public Sector	Private and public investment mobilized which mainstream climate adaptation considerations			
Output 5.4.1. Caribbean SIDS LDN Transformation Funding mechanism established and resources mobilised for climate resilient SSM/SLM	Caribbean SIDS LDN Transformation Funding mechanism established, resourced and operational.	Institutional and financial arrangements will be presented in draft to the Ministers by end of 2023	Feasibility study presented to the Ministers of Environment at the PISLM High Level Forum	More work needs to be done on the institutional arrangements of this funds before it can be launched and brought to the attention of the Heads of the member states.
Outcome 5.5 An effective Gender Sensitive Monitoring and Evaluation Framework in Support of Project Implementation established	Project Monitoring System supports project delivery while following a Results Based Management approach			
5.5.1. Monitoring and Evaluation Process for the Project executed in accordance with GEF Guidelines	Gender sensitive project monitoring system established	Gender sensitive tracking tool implemented in all activites	-Consultant has begun drafting the protocols to ensure gender mainstreaming in all activities - The PISLM has successfully submitted its Half year progress reports to the FAO for 2022 and is currently at an advanced stage of its first PIR submission to the GEFQuarterly expenditure reports and requests for funds documents submittedThe PISLM has conducted Spot-Checks on the RAC/NAT in Trinidad in May 2023.	Delays in procuring appropriate consultant has delayed progress. The submission of reports are sometimes late due to technical shortcomings with the EA. Thus far, project activities have impacted - 192 Females - 279 Males

4. Summary on Progress and Ratings

Please provide a summary paragraph on progress, challenges and outcomes of project implementation consistent with the information reported in sections 2 and 3 of the PIR (max 400 words)

Achievements- Most of the highly satisfactory achievements have been in the areas of policy. The Caribbean Soil Support Group and the Sustainable Land and Soil Management Framework Agreement Group have been formed and fully recognized by our Minsters responsible for the Environment. The Chair of the CSSG (Antigua and Barbuda) was elected as Vice Chair to the ASLAC. While the Caribbean Laboratory Network has not been fully formulated, it has been recognized by the CARICOM Minsters.

The PISLM has successfully launched the Indigenous Peoples Forum on Sustainable Land Management in October 2022 which sought to bring together members of indigenous communities across the region to develop a bankable project around the traditional knowledge system and land management. The PISLM has signed an MOU with the Caribbean Youth Environment Network to target youths in the Caribbean in the areas of SLM AND SSM. The PISLM/UWI team has successfully conducted national soil surveys in Grenada, St. Lucia and Antigua and Barbuda. The land Expert and CSA expert have visited the intervention sites in Grenada, St. Lucia, Barbados, Belize and Jamaica. The PISLM, the Ministries of Environment and Agriculture in Haiti and the FAO Haiti office have collaborated to ensure that the local team was trained in soil sampling methodologies and facilitated the visit to the intervention sites to obtain soil samples and conduct visual and historical land assessments. The PISLM Project Manager presented on the project's achievements and challenges at the FAO's conference on south – south cooperation in Ecuador in June 2023.

Challenges- Human resource challenge to get the appropriate consultants has delayed activities. It was a specific challenge to find a Gender and Livelihoods expert to implement the gender sensitive monitoring tool.

The countries, owing to their lack in technical capacity and already populated schedules have been slow in the uptake of activities. Site assessments to ensure proper implementation of site interventions have been challenging to coordinate. Jamaica and Belize only submitted approvals for country visits to the sites in May 2023 while Guyana still has not yet finalized the areas of interventions for the various components. The level of implementation in components 2, 3 and 4 have been delayed due to various reasons. While the Consultants have conducted site visits, conducted soil sampling and performed visual site assessments, a comprehensive and accurate assessment requires much more information before any intervention can be recommended and implemented. The local technical capacities are severely limited and the provision of the relevant information have been delayed due to conflicting priorities. It should be noted that all of the planned interventions can only occur with government approval and as such is in itself a hindrance to faster implementation. One major challenge which was not catered for is the exorbitant prices for travel, accommodation and bank charges for wire transfers. This has been a daily challenge especially when it concerns reconciliation with the recipient of the cause for the shortage of funds when received.

Progress of activities in Haiti has been extremely slow. The social unrest has prevented travel by consultants to conduct their baseline data collection and has restricted the movements of local counterparts to work effectively.

One challenge that must not be overlooked is the delay in funding for the initiation of the project. The final PRODOC was signed off in September 2021 and funds were only transferred to the PISLM in December 2021. This must be given due regard as it posed challenges in the mobilization of human resources from the Executing Entity and the National stakeholders. December to January are two months in which government offices are otherwise occupied and as such, without finances on hand to facilitate in-country launches and workshops, this led to a late start.

Development Objective (DO) Ratings, Implementation Progress (IP) Ratings and Overall Assessment

Please note that the overall DO and IP ratings should be substantiated by evidence and progress reported in the Section 2 and Section 3 of the PIR. For DO, the ratings and comments should reflect the overall progress of project results.

	FY2023 Development Objective rating ¹⁵	FY2023 Implementation Progress rating ¹⁶	Comments/reasons ¹⁷ justifying the ratings for FY2023 and any changes (positive or negative) in the ratings since the previous reporting period
Project Manager / Coordinator	S	S	Despite the delays caused by limited human resource available in most countries and the challenges that comes with implementing multi country project activities, Component 1 is making progress and is expected to be completed before year end. Alternative data sources were identified and utilized. Components 2,3,4 activities delays are directly linked to bureaucratic challenges to obtain phyto-sanitary permits from Trinidad for UWI to import the soil samples. Once the samples are analysed the rate of implementation will increase. All countries are engaged in activities and are making substantial contributions to achieving all project deliverables on time. There is high commitment to ensure project meets all objectivities.
Budget Holder	S	MU	Despite the delays, the project is now on the way to implementing actions that are essential to improve the management of soils in the region. My office has held regular meetings to promote good communication among the partners in the project and to leverage technical and operational support as needed. With continued strong collaboration, I am confident that we will see an acceleration in the rate of project implementation and achieve the project objectives.
GEF Operational Focal Point ¹⁸			Ratings/comments

¹⁵ **Development Objectives Rating** – A rating of the extent to which a project is expected to achieve or exceed its major objectives. For more information on ratings and definitions, please refer to Annex 1.

¹⁶ **Implementation Progress Rating** – A rating of the extent to which the implementation of a project's components and activities is in compliance with the projects approved implementation plan. For more information on ratings and definitions, please refer to Annex 1.

¹⁷ Please ensure that the ratings are based on evidence

¹⁸ In case the GEF OFP didn't provide his/her comments, please explain the reason.

Lead Technical Officer ¹⁹	S	MU	Still confident in the project capacity to come back on track, if the proposed measures are applied as part of a contingency plan that addresses not only current challenges but takes also a preventive standpoint.
	S	MS	This is a very strategic project for the Caribbean Region that is investing significant time and effort to develop regional and local capacities to achieve land degradation neutrality. The project has important support from CARICOM and its technical bodies.
GEF Technical Officer, GTO (ex Technical FLO)			During the first year and a half of implementation, significant efforts have been invested to build national capacities and to update soil information systems to support decision-making, including laboratory analysis of soil sample. These data will be used to finetune the investments that will be done to support climate smart model farms, to restore degraded lands, and to improve food production systems and the livelihoods of the target beneficiaries.
			The project has found its rhythm and it is expected to meet the goals originally established in a satisfactory manner. National level targets (for Core Indicators) will be analyzed during the Mid-Term Review (originally scheduled to take place by early 2024) as better information becomes available. This includes a review of the minor changes proposed in section 8 below.

 $^{^{\}rm 19}$ The LTO will consult the HQ technical officer and all other supporting technical Units.

5. Environmental and Social Safeguards (ESS)

This section is under the responsibility of the LTO (PMU to draft)

Please describe the progress made to comply with the approved ESM plan. Note that only projects with <u>moderate</u> or <u>high</u> Environmental and Social Risk, approved from June 2015 should have submitted an ESM plan/table at CEO endorsement. This does not apply to <u>low</u> risk projects. Please indicate if new risks have emerged during this FY.

Social & Environmental Risk Impacts identified at CEO Endorsement	Expected mitigation measures	Actions taken during this FY	Remaining measures to be taken	Responsibility		
ESS 1: Natural Resource Manage	ment					
	Project is aimed at restoring degraded ecosystems. All interventions will be supported by scientifically sound ESIA's			PMU, Land Expert and National stakeholders		
ESS 2: Biodiversity, Ecosystems and Natural Habitats						
	Environmental and social impact assessments will be done for all interventions. Use of genetic resources will be done in strict accordance with the national and global best practices.			PMU, Land Expert and National stakeholders		
ESS 3: Plant Genetic Resources for	or Food and Agriculture					
	All work regarding the cultivation of plants will be subject to the necessary authorization and environmental authorization by the respective countries. All efforts will be made to ensure that non-native plant species are NOT introduced to any site.			PMU, Land Expert and National stakeholders		
ESS 4: Animal - Livestock and Aq	uatic - Genetic Resources for Food and Agricultur	е				
	All work regarding the breeding of animals will be subject to the necessary authorization and environmental authorization by the respective countries.		Introduce a) animal identification and recording mechanism in the	PMU, Land Expert and National stakeholders		

ESS 5: Pest and Pesticide Manage	oment		project and b) develop new or amend existing livestock policy and National Strategy and Action Plan for AnGR.	
233 3. Fest and Festicide Manage			Use of sustainable	Project Management
	Adherence to the global best practices when procuring, storing, and utilizing pesticides.		pest management techniques will be promoted. Use of FAO's ESM Guidelines to be mandatory. Pesticides will be tested on the RAC Facility before they are used in large scale interventions.	Project Management Unit
ESS 6: Involuntary Resettlement	and Displacement			
	No resettlement of communities or individuals will occur.			
ESS 7: Decent Work				
	The project will create jobs and opportunities for capacity building through its interventions.		Stakeholder engagement in intervention sites to ensure public acceptance of interventions.	Project Manager, Regional Technical Officer, National responsible Ministry and Project Assistant
ESS 8: Gender Equality				
	Gender sensitive tracking tool	PISLM has tried its best to ensure that the countries send 1 male and 1 female to the training sessions.	Gender considerations to be taken when implementation of ground activities begin	Project Management Unit (PISLM, Consultants and the National Project Assistants)

ESS 9: Indigenous Peoples and Cultural Heritage					
	All interventions in indigenous communities will be done through an acceptance and approval process by the Village Council.		Focus groups in indigenous communities where necessary to inform of planned interventions and periodic reports.	Project Manager, Livelihoods and Gender Consultant, Indigenous Peoples Consultant	
New ESS risks that have emerged during this FY					

In case the project did not include an ESM Plan at CEO endorsement stage, please indicate:

Initial ESS Risk classification	Current ESS risk classification
(At project submission)	Please indicate if the Environmental and Social Risk classification is still valid ²⁰ . If not, what is the new classification
	and explain.
Low	The classification is still valid.

Please report if any grievance was received as per FAO and GEF ESS policies. If yes, please indicate how it is being/has been addressed.

No Grievance mechanism was addressed upon GEF CEO Endorsement of the Project Document. However, the FAO/SLC has shared one such process for consideration by the PMU.

²⁰ **Important:** please note that if the Environmental and Social Risk classification has changed, the ESM Unit (<u>Esm-unit@fao.org</u>) should be contacted. The project shall prepare or amend an Environmental and Social Management Plan (ESMP) or other ESS instruments and management tools based on the new risk classification (please refer to page 13 https://www.fao.org/3/cb9870en/cb9870en.pdf)

6. Risks

The following table summarizes risks identified in the Project Document and reflects also any new risks identified during the project implementation (including COVID-19 related risks). The last column should be used to provide additional details concerning manifestation of the risk in the project, as relevant.

	Type of risk	Risk rating ²¹	Identified in the ProDoc Y/N	Mitigation Actions	Progress on mitigation actions	Notes from the Budget Holder in consultation with Project Management Unit
1	The participating countries are prone to Natural Disasters, including, inter alia, hurricanes and other tropical systems, flooding, as well as volcanoes and earthquakes, which if occur can pose a risk to achievement of the project outputs. In the case of hurricanes their intensity may be increasing. As a consequence significant damage can result to agriculture, as well as to fruit crops. A good example of this is the case of Grenada after	Moderate	Y	A major aspect of the project is resilience building against natural disasters and climate change through the promotion of Climate Smart Agriculture and Drought Risk Management. An important focus of the proposed project is to mitigate the risks posed by climate change related natural disasters by strengthening the resilience of ecosystems through the adoption of environmentally sound management practices. A range of mitigation efforts will be implemented including, inter alia; methods to manage soil carbon retention and enhancement; reforestation,	Land Degradation and Climate Risk Assessment reports are being developed to ensure intervention plans are accurately guided.	

²¹ Risk ratings means a rating of the overall risk of factors internal or external to the project which may affect implementation or prospects for achieving project objectives. Risk of projects should be rated on the following scale: Low, Moderate, Substantial or High. For more information on ratings and definitions please refer to Annex 1.

	hurricane Ivan in which Grenada's most important commercial crop, nutmeg, was devastated in a few hours by the hurricane. Since the crop requires 7-8 years, little or no foreign exchange from this source would have been received for almost a decade.			sustainable forest management, the promotion of agro-forestry interventions and pasture management as a strategy for minimize damage to pasture resources during drought. In addition, the project makes provision for the training of resource users and managers, alike, including in-field training and demonstration which will prepare them to take the necessary proactive actions to withstand the shocks associated with meteorological events.		
2	Active Participation of Indigenous Peoples	Low	Y	Historically, indigenous peoples have not been sufficiently integrated into regional projects carried out in the region. To a large extent, projects targeting indigenous peoples have been promoted as standalone projects. This project makes specific provision for activities to be undertaken in areas under the jurisdiction of indigenous peoples. Consequently, indigenous peoples and their representatives will participate in the decision making instructional structures (e.g. National Advisory Groups etc.) designed for the implementation of the project.	The regional indigenous forum on SSM and SLM has been launched with representatives of 5 indigenous groups from across the Caribbean	
3	Farmers resistant to transitioning to the adoption of climate-smart tools, methods and technologies and sustainable livelihood practices	Low	Y	Working in conjunction with the resources users and managers alike, the project will not only introduce these practices theoretically but will also engage them in in-field application and training. A key component of this exercise will be the establishment of marketing linkages to ensure that the products produced are sold, thus given the farmers' livelihood sustainability. The project will is designed to develop sustainable agricultural	All site visits by consultants included meeting community members who use the targeted land.	

				practices that generate economic benefits for local farmers, as well as forest restoration programmes that employ local residents in collecting, cultivating, planting and monitoring of trees. In addition, information will be readily provided to stakeholder to allow them to make informed decisions, including the availability of targeted awareness materials.	
4	Slow pace of Consideration of the Outputs by the relevant Caribbean Community Organs	Low	Y	A key dimension of the sustainability strategy for this project is the integration of the Outputs in the Caribbean Community Policy Frameworks which informs the actions of the Member States of the Community. The main Organ through which this process must be initiated is through a Special Meeting of COTED [Environment]. The risk is that the COTED [Environment] has not met for the past two years, notwithstanding the need to do so. The PISLM will, therefore, be proactive in working through the PISLM High Level Ministerial Body to ensure that a COTED [Environment] meetings are convened as appropriate and necessary.	All necessary decisions regarding SOILCARE have thus far been channelled through the Ministers responsible for the land at the PISLM's High-level forum thence to the Forum of Ministers of CARICOM-COTED (Environment) and the OECS Council of Ministers. Ministers are kept abreast by Cabinet briefs on the project's activities.
5	Climate Variability and Climate Change	Moderate to High	Y	A number of mitigation measures have been integrated into all the components to address the impacts of Climate variability and climate change. This is particularly exemplified in Component 3. Central to the consideration of the impacts of Climate variability and climate change a number of questions will be considered in the implementation of the project:	Land Degradation and Climate Risk Assessment reports are being developed to ensure intervention plans are accurately guided. This will then be validated by experts.

				 How will the project's objectives or outputs be affected by climate risks over the period 2020 to 2030, and what measures should be taken to minimize those impacts? What measures and resilience practices must be implemented to address the impacts of climate change? What technical and institutional capacity, and information, will be needed by the various stakeholders to address climate risks and resilience enhancement measures? 	There is a keen eye on the reports coming out of the Caribbean Hydromet office with regard to hurricanes and torrential rainfall that might disrupt implementation.
6	The Implications of COVID-19	Moderate to High	Y	Given the uncertainty associated with the re-occurrence of COVID-19 in the region during the duration of the project, COVID-19 is identified as a risk which could have an impact on Project Implementation. It should be noted, however, that all the participating Member States have Protocols in place as to how to address COVID-19 related issues. In the execution of the project, particular attention will be paid to the various Protocols which are operative in the participating countries.	Thankfully, COVID19 cases are almost non- existent and restrictions have been lifted.
7	Cost of commodities/financial transactions	High	NO	Planning well ahead of activities to secure best prices for transportation and accommodation for in person training sessions	
8	Social conflict in Haiti hindering the participation of Haitian delegates and project implementation	High	NO	Utilize local good and services and local expertise to conduct activities to ensure project implementation	The FAO's local office has been utilized to provide the necessary oversight to the project activities. Additionally, the local personnel have

	been provided with	
	the resources to	
	conduct the soil	
	sample collection.	

Project overall risk rating (Low, Moderate, Substantial or High):

FY2022 rating	FY2023 rating	Comments/reason for the rating for FY2023 and any changes (positive or negative) in the rating since the previous reporting period
	Low	LOW

7. Follow-up on Mid-term review or supervision mission (only for projects that have conducted an MTR)

If the project had an MTR or a supervision mission, please report on how the recommendations were implemented during this fiscal year as indicated in the Management Response or in the supervision mission report.

MTR or supervision mission recommendations	Measures implemented during this Fiscal Year
Recommendation 1:	
Recommendation 2:	
Recommendation 3:	
Recommendation	
Recommendation	
Has the project developed an Exit Strategy? If yes, please summarize	

8. Minor project amendments

Minor amendments are changes to the project design or implementation that do not have significant impact on the project objectives or scope, or an increase of the GEF project financing up to 5% as described in Annex 9 of the GEF Project and Program Cycle Policy Guidelines²². Please describe any minor changes that the project has made under the relevant category or categories and provide supporting documents as an annex to this report if available.

Category of change	Pro	vide a description of the change	Indicate the timing of the change	Approved by
Results framework	a)	The government of Belize has requested assistance under the project to update their Land Use Policy. This was presented at the 2 nd Project Steering committee meeting.	2 nd December, 2022	The Regional Project Steering Committee
Components and cost				
Institutional and implementation arrangements				
Financial management	b)	In relation to the point mentioned above re Belize, at said meeting it was suggested that 50,000USD under BL4209 allotted to Belize be re-allocated to this activity. Utilization of funds from BL 4702 to cover initial round of analysis of soil samples from target sites totalling approximately 8,000.00 USD.	2 nd December 2022 2 nd December 2022	The Regional Project Steering Committee The Regional Project Steering Committee
Implementation schedule				
Executing Entity				
Executing Entity Category				
Minor project objective change			_	
Safeguards				
Risk analysis				
Increase of GEF project financing up to 5%				
Co-financing				

²² Source: https://www.thegef.org/council-meeting-documents/guidelines-project-and-program-cycle-policy-2020-update

Location of project activity	Haiti has changed its target site under Component 2 from 'Lac Azeui of Fond Parisien' to 'Marion River Watershed' Under Component 3 site has changed from Rio Marion watershed to the Samana Watershed. St. Lucia- Component 2 site change from 'Choiseul to Saltibus Choiseul' - Component 3 'changed from Bois Den Jacmel' to 'Grand Riviere, Dennery' – Component4 site change from 'Cendre de Feu/Sarot Bexon' to Roseau, Quarter of Anse La Raye'	2 nd December, 2022	Regional Steering Committee
Other minor project amendment (define)			

9. Stakeholders' Engagement

Please report on progress and results and challenges on stakeholder engagement (based on the description of the Stakeholder engagement plan) included at CEO Endorsement/Approval <u>during this reporting period</u>.

Stakeholder name	Type of partnership	Progress and Results on Stakeholders' Engagement	Challenges on stakeholder engagement
Government institutions			
Ministries of Environment and Agriculture in the participating countries.		Ministries have coordinated the launched the SOILCARE in their respective countries, the national soil surveys and the visit by the consultants to the intervention sites.	The Government process of obtaining approvals for many activities have been slow and have caused delays.
National Focal Points in the Participating Countries for SLM (UNCCD); SSM (Global Soil Partnership; Climate Change (UNFCCC) and GEF NGOs ²³		Have assisted as much as they can, the Project Assistants in planning certain activities and compiling reports.	NIL
Food and Agriculture Organization of the United Nations		FAO has assisted greatly with the creation of soil sampling designs, training sessions and review of reports.	NIL
Private sector entities			
Others ²⁴			
The PISLM High Level Ministerial Group		Approved the passage of the CSSG, CARLAN and SSLM-Framework Group to the COTED Provided direction with regard to the LDN Fund	
The PISLM Task Force		Provided technical approval and oversight of project activities.	

²³ Non-government organizations

²⁴ They can include, among others, community-based organizations (CBOs), Indigenous Peoples organizations, women's groups, private sector companies, farmers, universities, research institutions, and all major groups as identified, for example, in Agenda 21 of the 1992 Rio Earth Summit and many times again since then

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Indigenous Peoples and their Organisations	Regional Indigenous Peoples forum on SSM and SLM launched	Difficulty communicating due to the geographical locations of the members and their personal schedules.
Youth Organisations in the Participating Countries	Caribbean Youth Environment Network contracted under an MOU to roll out the SOILCARE Youth Initiative	Lack of technical capacity has hindered progress. PISLM has stepped in to assist.
The Caribbean Community and its Organs (e.g. the Conference of the Heads of Government, Council on Trade and Economic Development (COTED) etc.)	Decisions to make the CSSG, CARLAN and SSLM Framework Group standing bodies of CARICOM approved.	NIL
Women's Organisation in the Participating Countries	NIL	NIL
Farmers organizations in the Participating countries	NIL	NIL
Academia, in particular, the University of the West Indies, St. Augustine Campus, Trinidad and Tobago, University of Guyana, Guyana and the University of Belize, Belize.	-The PISLM has entered into a Project Cooperation Agreement with The UWI St. Augustine to lead soil testing and national soil surveys. 3 out of 8 countries have been completedThe UWI is hosting the RAC on NAT facilityScholarship Programme launched	Feedback from the UWI has been slow regarding the implementation of the RAC on NAT on the 25 acres facility.
Caribbean Development Bank (CDB)	NIL	NIL
Caribbean Agricultural and Research and Development Institute (CARDI	Is a sitting member of the SSLM Framework Group	NIL
Inter-American Institute for Cooperation in Agriculture (IICA)	Is a sitting member of the SSLM Framework Group	NIL
Caribbean Institute of Meteorology and Hydrology (CIMH)	NIL	NIL
New stakeholders identified	·	
The Organization of Eastern Caribbean States	Has attended the PISLM High Level Forum and is highly interested in fostering growth of the agriculture sector under the SIOLCARE banner.	NIL
]

10.Gender Mainstreaming

Information on Progress on Gender-responsive measures as documented at CEO Endorsement/Approval in the gender action plan or equivalent (when applicable) <u>during this reporting period.</u>

Category	Yes/No	Briefly describe progress and results achieved during this reporting period.
Gender analysis or an equivalent socio- economic assessment made at formulation or during execution stages.	NO	Delayed recruitment of Gender Consultant has delayed this activity
Any gender-responsive measures to address gender gaps or promote gender equality and women's empowerment?	YES	Invitations to countries for training sessions have requested equal numbers of male and female participants.
Indicate in which results area(s) the project project design stage):	t is expected to	contribute to gender equality (as identified at
a) closing gender gaps in access to and control over natural resources	NO	Delayed recruitment of Gender Consultant has delayed this activity
b) improving women's participation and decision making	NO	Delayed recruitment of Gender Consultant has delayed this activity
c) generating socio-economic benefits or services for women	NO	Delayed recruitment of Gender Consultant has delayed this activity
M&E system with gender-disaggregated data?	NO	Delayed recruitment of Gender Consultant has delayed this activity
Staff with gender expertise	NO	
Any other good practices on gender	YES	Data is collected by gender at every project activity.

11. Knowledge Management Activities

Knowledge activities / products (when applicable), as outlined in Knowledge Management Approach approved at CEO Endorsement / Approval, <u>during this reporting period</u>.

Does the project have a knowledge management strategy? If not, how does the project collect and document good practices? Please list relevant good practices that can be learned and shared from the project thus far.

The knowledge management strategy in form of an internet based knowledge management hub is being articulated. All activities are recorded via appropriate means; videos, photos and reports; which are then stored on the PISLM's server.

Does the project have a communication strategy? Please provide a brief overview of the communications successes and challenges this year.

The communications strategy for the SOILCARE project is part of the wider communications strategy plan for regional PISLM projects. The Media Office generates a quarterly media report that pulls together all the media monitoring data, social media metrics and direct email marketing metrics across the region on all projects. So far, the best engagement has come about through direct email communication. The research prior to launching the email communication strategy through Mailchimp demonstrated that it is a strong communications channel in the Caribbean, and more responses and engagement have come from that communications channel than other forms of communication that have been used.

Please share a human-interest story from your project, focusing on how the project has helped to improve people's livelihoods while contributing to achieving the Global Environmental expected Benefits. Please indicate any Socioeconomic Co-benefits that were generated by the project. Include at least one beneficiary quote and perspective, and please also include related photos and photo credits.

SOILCARE Phase 1 has been heavy in training and capacity building, giving dozens of individuals regionwide an opportunity to expand their knowledge in their field and participate in making history in their respective countries. Mr. Smith Jn Phillip is a Forest Officer in the Soufriere Range of St. Lucia. He underwent training to assist in their national soil survey in February 2023. "I learned a lot of new things, and I can bring (those things) into my work," he said on launch day with enthusiasm. He could be seen in conversations with our Climate Smart Agriculture Expert, Mr. Steve Maximay, SOILCARE Project Manager Trevor Thompson, and Dr. Gaius Eudoxie from the University of the West Indies.

Please provide links to related website, social media account

PISLM YouTube

https://www.youtube.com/channel/UC76OZis80Z 4Ysu0TtJSFvA SOILCARE on Facebook

https://www.facebook.com/csids.SOILCARE

PISLM's website

https://pislmsids.org/

Please provide a list of publications, leaflets, video materials, newsletters, or other communications assets published on the web.

Belize SOILCARE Launch

youtube.com/watch?v=DnxKu8gVQIU&list=PLpEiXhGoTiHh0gy7SDDOD 1uMMU7NN-7ua&index=4

Antigua & Barbuda TODAY Simone Dias & Guest PISLM Regional Project https://www.youtube.com/watch?v=SBz5QdQiGto&list=PLpEiXhGoTiHh Ogy7SDDOD1uMMU7NN-7ua&index=11

What happens with the soils collected from the National Soil Survey? – Ministry of Agriculture Grenada

	https://www.youtube.com/watch?v=3G6cc4g3Uhw&list=PLpEiXhGoTiHh0gy7SDDOD1uMMU7NN-7ua&index=12 AGRICULTURE MINISTRY LAUNCHES CRUCIAL PROJECT TO GATHER SOIL INFORMATION – ABS TV Antigua https://www.youtube.com/watch?v=V6mTtnafniA&list=PLpEiXhGoTiHh0gy7SDDOD1uMMU7NN-7ua&index=17 CSIDS SOILCARE Post Graduate Scholarship 2023 https://www.thenewtodaygrenada.com/adverts/csids-soilcare-post-graduate-scholarship-2023/ PISLM Newsletters https://pislmsids.org/newsletters/
Please indicate the Communication and/or knowledge management focal point's name and contact details	Rashida Serrant-Davis Media officer rdavis@pislmsids.org +1-767-315-7919

12. Indigenous Peoples and Local Communities Involvement

Are Indigenous Peoples and local communities involved in the project (as per the approved Project Document)? If yes, please briefly explain.

If applicable, please describe the process and current status of on-going/completed, legitimate consultations to obtain Free, Prior and Informed Consent (FPIC) with the indigenous communities.

Do indigenous peoples and or local communities have an active participation in the project activities? If yes, briefly describe how.

Thus far, the PISLM has launched the regional Indigenous Peoples Forum on SSM and SLM.

This forum was launched in October 2022 in the Kalinago Territory of Dominica. The Indigenous Peoples expert is a member of the Kalinago group of Dominica. The Launch saw the coming together of indigenous representatives of Dominica, Guyana, St. Vincent and the Grenadines and Belize. This launch will open the doors for more indigenous groups to be a part. Since its launch, the group has been working on a regional concept note for bankable project targeting traditional knowledge systems in SSM and SLM.

13. Co-Financing Table

Sources of Co- financing ²⁵	Name of Co- financer	Type of Co- financing ²⁶	Amount Confirmed at CEO endorsement / approval	Actual Amount Materialized at 30 June 2023	Actual Amount Materialized at Midterm or closure (confirmed by the review/evaluation team)	Expected total disbursement by the end of the project
Daginiant	Ministry of					
Recipient	Health and Environment,	In-kind	800,000	309,316		800,000
Country Government	Antigua and	III-KIIIU	800,000	309,310		800,000
Government	Barbuda					
	Disaster					
Recipient	Vulnerability					
Country	Reduction	In-kind	200,000	65,240		200,000
Government	Project of			55,2 15		·
	St.Lucia.					
Recipient	Ministry of					
Country	Agriculture of	In-kind	787,100	169,676		787,100
Government	St. Lucia					
Recipient	Guyana Lands					
Country	and Surveys	In-kind	392,600	85,693		392,600
Government	Commission					

https://www.thegef.org/sites/default/files/documents/GEF FI GN 01 Cofinancing Guidelines 2018.pdf

²⁵Sources of Co-financing may include: GEF Agency, Donor Agency, Recipient Country Government, Private Sector, Civil Society Organization, Beneficiaries, Other.

²⁶Grant, Loan, Equity Investment, Guarantee, In-Kind, Public Investment, Other (please refer to the *Guidelines on co-financing* for definitions

Recipient Country Government	National Agricultural Research and Extension Institute of Guyana	In-kind	74,598	14,182	74,598
Recipient Country Government	Sustainable Land Development and Management Project in GUYANA	In-kind	2,542,280	631,444	2,542,280
Recipient Country Government	Ministry of Natural Resources of Belize	In-kind	442,600		
Recipient Country Government	Ministry of Agriculture of Belize	In-kind			
Recipient Country Government	Ministry of Agriculture of Grenada	In-kind	1,000,000	450,000	1,000,000
Recipient Country Government	Pilot Programme for Climate Resilience- Grenada	In-kind	2,000,000	0	2,000,000

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Recipient Country Government	LDN-TSP- Grenada	In-kind	2,000,000	0	2,000,000
	•	TOTAL	10,239,178	1,725,551	9,796,578

Please explain any significant changes in project co-financing since Project Document signature, or differences between the anticipated and actual rates of disbursement?

Annex 1. – GEF Performance Ratings Definitions

Development Objectives Rating	g. A rating of the extent to which a project is expected to achieve or exceed its major objectives.
Highly Satisfactory (HS)	Project is expected to achieve or exceed all its major global environmental objectives, and yield substantial global environmental benefits, without major shortcomings. The project can be presented as "good practice"
Satisfactory (S)	Project is expected to achieve most of its major global environmental objectives, and yield satisfactory global environmental benefits, with only minor shortcomings
Moderately Satisfactory (MS)	Project is expected to achieve most of its major relevant objectives but with either significant shortcomings or modest overall relevance. Project is expected not to achieve some of its major global environmental objectives or yield some of the expected global environment benefits
Moderately Unsatisfactory	Project is expected to achieve its major global environmental objectives with major shortcomings or is expected to achieve only some of its
(MU)	major global environmental objectives
Unsatisfactory (U)	Project is expected not to achieve most of its major global environment objectives or to yield any satisfactory global environmental benefits
Highly Unsatisfactory (HU)	The project has failed to achieve, and is not expected to achieve, any of its major global environment objectives with no worthwhile benefits

Implementation Progress Rating implementation plan.	g. A rating of the extent to which the implementation of a project's components and activities is in compliance with the project's approved	
Highly Satisfactory (HS)	Implementation of all components is in substantial compliance with the original/formally revised implementation plan for the project. The project can be resented as "good practice"	
Satisfactory (S)	Implementation of most components is in substantial compliance with the original/formally revised plan except for only a few that are subject to remedial action	
Moderately Satisfactory (MS)	Implementation of some components is in substantial compliance with the original/formally revised plan with some components requiring remedial action	
Moderately Unsatisfactory Implementation of some components is not in substantial compliance with the original/formally revised plan with most components		
(MU)	requiring remedial action.	
Unsatisfactory (U)	Implementation of most components is not in substantial compliance with the original/formally revised plan	
Highly Unsatisfactory (HU)	Implementation of none of the components is in substantial compliance with the original/formally revised plan.	

Risk rating will assess the projects should be rated or	overall risk of factors internal or external to the project which may affect implementation or prospects for achieving project objectives. Risk of in the following scale:
High Risk (H)	There is a probability of greater than 75 % that assumptions may fail to hold or materialize, and/or the project may face high risks.
Substantial Risk (S)	There is a probability of between 51% and 75% that assumptions may fail to hold or materialize, and/or the project may face substantial risks
Moderate Risk (M)	There is a probability of between 26% and 50% that assumptions may fail to hold or materialize, and/or the project may face only moderate risk
Low Risk (L)	There is a probability of up to 25% that assumptions may fail to hold or materialize, and/or the project may face only low risks

Annex 2.

GEO LOCATION INFORMATION

The Location Name, Latitude and Longitude are required fields insofar as an Agency chooses to enter a project location under the set format. The Geo Name ID is required in instances where the location is not exact, such as in the case of a city, as opposed to the exact site of a physical infrastructure. The Location & Activity Description fields are optional. Project longitude and latitude must follow the Decimal Degrees WGS84 format and Agencies are encouraged to use at least four decimal points for greater accuracy. Users may add as many locations as appropriate. Web mapping applications such as OpenStreetMap or GeoNames use this format. Consider using a conversion tool as needed, such as: https://coordinates-converter.com Please see the Geocoding User Guide by clicking https://coordinates-converter.com Please see the Geocoding User Guide by clicking https://coordinates-converter.com Please see the Geocoding User Guide by clicking https://coordinates-converter.com Please see the Geocoding User Guide by clicking https://coordinates-converter.com Please see the Geocoding User Guide by clicking https://coordinates-converter.com Please see the Geocoding User Guide by clicking https://coordinates-converter.com Please see the Geocoding User Guide by clicking

Location Name	Latitude	Longitude	Geo Name ID	Location & Activity Description
Coggins	13.2277	-59.56269333		Barbados -Soil sample point on intervention site
COG	13.22871	-59.56180833		Barbados -Soil sample point on intervention site
COG	13.22765	-59.56126		Barbados -Soil sample point on intervention site
Nature Fun Ranch	13.2252	-59.56455167		Barbados -Soil sample point on intervention site
NFR	13.22796	-59.56342833		Barbados -Soil sample point on intervention site
NFR	13.22618	-59.56492667		Barbados -Soil sample point on intervention site
Misty Wood Farm	13.22435	-59.58808667		Barbados -Soil sample point on intervention site
MWF	13.22405	-59.58754333		Barbados -Soil sample point on intervention site
Sedge Pond	13.24201	-59.59362667		Barbados -Soil sample point on intervention site
SEP	13.24308	-59.59422333		Barbados -Soil sample point on intervention site
SEP	13.24452	-59.59364		Barbados -Soil sample point on intervention site
Mystic Valley Farm	13.24402	-59.58877833		Barbados -Soil sample point on intervention site

Greenland Overhill	13.26498	-59.58277667	<u>Barbados -Soil sample point</u> on intervention site
GRE	13.26657	-59.58252243	Barbados -Soil sample point on intervention site
GRE	13.26729	-59.581575	Barbados -Soil sample point on intervention site
Codrington college	13.17656	-59.47726333	Barbados -Soil sample point on intervention site
COD	13.17668	-59.47684167	Barbados -Soil sample point on intervention site
Roseau	13.95692	61.01999	St. Lucia -Soil sample point on intervention site
Roseau	13.95736	61.01984	St. Lucia -Soil sample point on intervention site
SALCC	13.93392	60.92690	St. Lucia -Soil sample point on intervention site
SALCC	13.93684	60.92820	St. Lucia -Soil sample point on intervention site
			MANUEL POLICION SILVE
Holland estate	18.098917	-77.806152	Jamaica -Soil sample point on intervention site
Ginger Hill	18.204277	-77.866074	Jamaica -Soil sample point on intervention site
Yellow River	18.21154	-77.49767	Jamaica -Soil sample point on intervention site
Chambord	12.20689	-61.61663	Grenada -Soil sample point on intervention site
Les Avocat	12.110556	-61.711389	Grenada -Soil sample point on intervention site
Limlair	12.62694444	-61.58361111	Grenada -Soil sample point on
Belle Vue South	12.48527778	-61.46750000	intervention site Grenada -Soil sample point on
			<u>intervention site</u>
LIMONADE	18.52944500	-72.32361000	Haiti- Soil sample point on intervention site
LOCALITE CAIQUE	19.27212000	-71.99355300	Haiti- Soil sample point on
CULTUR	19.26932600	-71.99548800	intervention site Haiti- Soil sample point on intervention site

001-CC-6-2023	19.26933200	-71.99555900	Haiti- Soil sample point on
RIV SAMANA	19.29727100	-71.90781100	intervention site Haiti- Soil sample point on
KIV SAMANA	19.29727100	-/1.90/81100	intervention site
002-CCL -6-2023	19.29381200	-71.90582300	Haiti- Soil sample point on
002-CCL -0-2023	17.27381200	-71.70302300	intervention site
003-CCHL-6-2023	19.28535100	-71.91779600	Haiti- Soil sample point on
003 CCHE 0 2023	19.20333100	71.51775000	intervention site
RIV SAMANA	19.28400300	-71.91595800	Haiti- Soil sample point on
	19.20100300	71.71373000	intervention site
RIV HYGUE	19.26082500	-71.92325600	Haiti- Soil sample point on
14 111 002	13.20002000	7117202000	intervention site
128	19.25973500	-71.92520600	Haiti- Soil sample point on
	3,120,10000		intervention site
004-CCK-6-2023	19.25973900	-71.92521100	Haiti- Soil sample point on
			<u>intervention site</u>
COROSSI	19.26200800	-71.92272800	Haiti- Soil sample point on
			<u>intervention site</u>
RIV SAMANA	19.27148700	-71.94221000	Haiti- Soil sample point on
			<u>intervention site</u>
APOLON	19.29633600	-71.95622000	Haiti- Soil sample point on
			<u>intervention site</u>
005-CCA-6-2023	19.29600700	-71.95664300	Haiti- Soil sample point on
			<u>intervention site</u>
LAC COLLINAIRE	19.28739700	-71.94929200	Haiti- Soil sample point on
BWA COUL			<u>intervention site</u>
006-CCBC-6-2023	19.28730600	-71.94864400	Haiti- Soil sample point on
000 CCBC 0 2023	19.20730000	71.54004400	intervention site
DEMAHADE	19.25264900	-71.95766700	Haiti- Soil sample point on
	13.23201300	711,50700700	intervention site
007-CCDM-6-2023	19.25240500	-71.95738000	Haiti- Soil sample point on
00, 002111 0 2020	13.202.0000	711,507,50000	intervention site
CAJOU BRULE	19.26484700	-71.95997900	Haiti- Soil sample point on
			<u>intervention site</u>
008-CCKB-6-2023	19.26471800	-71.96002100	Haiti- Soil sample point on
			<u>intervention site</u>
KENGUE	19.26984600	-71.97867900	Haiti- Soil sample point on
			<u>intervention site</u>
009-CCKG-6-2023	19.26952200	-71.97806800	Haiti- Soil sample point on
			<u>intervention site</u>
LABOQUE	19.26888100	-72.00717300	Haiti- Soil sample point on
-			<u>intervention site</u>

010-CCLB-6-2023	19.26912000	-72.00759400	<u>Haiti- Soil sample point on</u> intervention site
RIV	19.43897700	-72.19968100	Haiti- Soil sample point on
RIV DLO PISSA	19.51793800	-71.90785900	intervention site Haiti- Soil sample point on
DWY MA DYON	10.51.450.000		intervention site
RIV MARION	19.51478600	-71.89377500	Haiti- Soil sample point on intervention site
RIV MARION	19.49888800	-71.90358600	Haiti- Soil sample point on intervention site
LIEU RENCONTRE MADELEINE	19.48542900	-71.90562500	Haiti- Soil sample point on intervention site
RIV MARION	19.48546600	-71.90577100	Haiti- Soil sample point on intervention site
GRANDON	19.45677000	-71.88465400	Haiti- Soil sample point on intervention site
001-VGD-7-2023	19.45321700	-71.88162300	Haiti- Soil sample point on intervention site
CASSE-T -èTE	19.46081900	-71.89557200	Haiti- Soil sample point on intervention site
002-VKT-7-2023	19.46058500	-71.89602100	Haiti- Soil sample point on intervention site
003-VMGD-7-2023	19.49126500	-71.87741300	Haiti- Soil sample point on intervention site
004-MKV-7-2023	19.51298400	-71.88385100	Haiti- Soil sample point on intervention site
CAFOU VINCENT	19.51129200	-71.88492000	Haiti- Soil sample point on intervention site
RIV DIMICALIN	19.51850300	-71.92797000	Haiti- Soil sample point on intervention site
005-PDK-7-2023	19.52061300	-71.92739500	Haiti- Soil sample point on intervention site
DIMICALIN	19.51946200	-71.92771300	Haiti- Soil sample point on intervention site
BARRAGE MARION	19.54564600	-71.89352500	Haiti- Soil sample point on
006-MDD-7-2023	19.56082500	-71.91956300	intervention site Haiti- Soil sample point on
ENTREE MARRION	19.56651600	-71.93373100	intervention site Haiti- Soil sample point on
GRAND BASSIN	19.57420100	-71.93551300	intervention site Haiti- Soil sample point on intervention site

PLAINE TERRIE ROUGE	19.61936500	-71.95723800	Haiti- Soil sample point on intervention site
RIVIERE	19.64036400	-71.86014600	Haiti- Soil sample point on intervention site
007-MM-7-2023	19.63891600	-71.85980500	Haiti- Soil sample point on intervention site
RIVIERE MARION	19.64580900	-71.83896300	Haiti- Soil sample point on intervention site
008-MPK-7-2023	19.64593000	-71.83796800	Haiti- Soil sample point on intervention site
UNIVERSITE LIMONADE	19.65505200	-72.07009700	Haiti- Soil sample point on intervention site

Please provide any further geo-referenced information and map where the project interventions is taking place as appropriate.