



**BUILDING RESILIENCE FOR ADAPTATION TO CLIMATE CHANGE AND
CLIMATE VARIABILITY IN AGRICULTURE IN SAINT LUCIA**

**REPORT OF PROJECT INCEPTION LAUNCH AND TECHNICAL WORKSHOP
HYBRID MEETING (VIRTUAL AND FACE-TO-FACE)
SEPTEMBER 03 and 16, 2021**



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ACRONYMS

AF	Adaptation Fund
BMC	Borrowing Member Country
BRACCCVAS	Building Resilience for Adaptation to Climate Change and Climate Variability in Agriculture in Saint Lucia
CC	Climate Change
CDB	Caribbean Development Bank
CSDEO	Chief Sustainable Development and Environment Officer
CV	Climate Variability
DRM	Disaster Risk Management
DSD	Department of Sustainable Development
ESU	Environmental Sustainability Unit
GOSL	Government of Saint Lucia
LDC	Least Developed Country
M&E	Monitoring and Evaluation
MOA	Ministry of Agriculture
MTDS	Mid-Term Development Strategy
NAP	National Adaptation Plan
PPU	Project Procurement Unit
RWHS	Rainwater Harvesting System
SIDS	Small Island Developing State
SSD	Social Sector Division
VPO	Vice President Operations

1. INTRODUCTION

1.01 Saint Lucia's agricultural sector provides the main source of livelihood security, household food security and incomes for 22% of the population. This constitutes an estimated household population of 32,919, on 11,000 farm holdings. The area under agricultural production is estimated at 13,771 hectares, growing mostly a variety of crops, with small livestock, inland fisheries and aquaculture. According to the country's capability map, just over 3,000 hectares of this area is suited to cultivation due to steep slopes. In addition, there is evidence of reduction in the areas under production and an increase in abandonment of farmlands by small farmers, due to weak water security, resulting in regrowth and land cover in non-agricultural biodiversity (Third National Communication -2017).

1.02 The productivity of the livelihood base is highly vulnerable to the impacts of climate change (CC) and climate variability (CV), such as hurricanes, intense rainfall, floods, droughts and temperature changes. Even normal rainfall can trigger multiple landslides with extensive soil erosion and heavy sedimentation, which results in devastating losses to the farmers. The United Nations Economic Commission for Latin America and the Caribbean Damage and Loss Assessment¹ Post Hurricane Tomas reported damage and losses of over 100 million United States dollars to the agricultural sector. More recently, following the passage of Hurricane Elsa, the Government of St. Lucia reported damage and losses of more than 30 million United States dollars to the agricultural Sector. Frequent disruptions from sedimentation in freshwater and coastal and marine ecosystems services often affect tourism-based livelihoods in rural coastline communities on the west and south-west of the country. Sedimentation and boulders also blocked river channels causing flooding in low lying areas. Small livestock farmers experience mortality in the herds, particularly among the young in goats and sheep, with cooler weather from prolonged rainfall, and small aquaculture farmers frequently experience losses, as the ponds go into disuse from siltation. Waterlogging and poor drainage is also problematic in low lying farms.

1.03 Official Government of Saint Lucia (GOSL) documents are in agreement, that the likely impacts of CC and CV will result in significant decreases in annual rainfall and increasing demands for water by the agriculture sector. Due to the topography and soil type of the country most of this water runs rapidly to the coastlines. In these circumstances the projected decrease in rainfall of up to 57% or -350-400 mm is of concern to the country, as an increase in water demand will affect all areas of productivity.

1.04 In the context of CC and CV, water insecurity for agriculture could pose a major problem for livelihood security in farming populations. Drying of soils is expected to worsen, especially for soils already low in water retention capacity. Cracking of soils is also expected to worsen, which will increase the risk of landslips during normal and intense rainfall. This will be particularly so in the west and south-west where the most productive farm areas operate and where there are high concentrations of poor households, with more than half of these households solely dependent on farming for livelihood and food security. Due to the small size of the country, resettlement is not a viable option and the narrow economic base and low investment in the farming systems have stifled production value chains. Also, there is the problem of a water supply deficit with CC and CV and farming areas are most likely to become devastated and progressively lose farmland to landslips and soil erosion.

¹ https://repositorio.cepal.org/bitstream/handle/11362/38356/1/LCCARW7_en.pdf

2. PROJECT OVERVIEW

Project Objective

2.01 The objective of the “Building Resilience for Adaptation to Climate Change and Climate Variability in Agriculture in Saint Lucia (BRACCCVAS)” project is to strengthen resilience in Saint Lucia’s agriculture sector for livelihoods security through enhanced adaptive capacities for CC and CV. The project will increase the resilience of selected rural farm communities and increase farm productivity, water and livelihood security, and reduce vulnerability to natural hazards, CV and change. There is strong alignment with the country’s Third National Communication recommendations for climate adaptation measures to enhance resilience in agriculture. There is also strong alignment with the National Adaptation Plan (NAP) Sectoral Adaptation Strategy and Action Plan (2018) to enhance the resilience of farmers and fisherfolk, while focusing on investment in the agriculture sector for poverty reduction in rural communities. The project is also responsive to Saint Lucia’s Updated Nationally Determined Contribution of 2020. Gender equality and strong environmental and social safeguards will be maintained throughout the project.

Project Components and Financing

2.02 The project will target farms on slopes in the west, south-west using downscaled maps that show increasing evidence of landslip between 1994 and 2018, and available data on the increasing cost to agriculture. It will use climate adaptation and disaster risk reduction/disaster risk management (DRM) practices to: (a) reduce vulnerabilities to landslips; (b) create opportunities for expanding farm production areas with sustainable increase in farm incomes; and (3) improve on-farm water security with a focus on farmers wholly dependent on rain fed agriculture. The project will also improve adaptive capacities for resilience in soil functionality, using compost and other organic soil-building materials.

2.03 The added benefits of energy integration using solar power in resilient farming systems, in the project, will result in higher levels of productivity, efficiency, and competitiveness from the built resilience in agro-ecosystem services. This will happen through enhanced and intensive production in temperature-controlled greenhouses using aquaponics with plant fed tilapia for diversified production value chains. Also, the project will feature improved control on water management and water use efficiency with drip irrigation that will be spread over large areas among several farmers. Additionally, the project will integrate intensive production on two sites totalling 30 hectares. Finally, the project will include an extension of the farm production chain to agro-processing using solar power with possibilities for competitive branding and labelling and enhanced cost-effectiveness.

2.04 The project will undertake deliberate organisational building strategies to facilitate the formation of CC adaptation groups at community levels and national levels, for rainwater harvesting systems (RWHS) including water users, agro-processors, and producer cooperatives. It will strengthen a coordinated approach to domestic marketing by small farmers. The intention is to remove the current challenges presented by demands for operating in reliable and competitive domestic fresh food supply chains. There will be added benefits to livelihood security with the packaging of a climate adaptation and climate resilience farm tour value chain, to benefit from the growing numbers in stayover tourists, who continue to show interest in the unique biodiversity of the country and the linkages with its rural populations.

2.05 Without the project, the farming populations in the targeted areas will be significantly impacted by CV and CC since their livelihood activities are highly climate sensitive. Failures or delays in achieving the proposed level of built resilience to CC and in improved capacity to operate with competitiveness in domestic supply chains could be reflected in loss of livelihoods, increased poverty levels and reduced efficiency of agro-ecosystem functions.

2.06 The BRACCCVAS project is financed through grant funding by the Adaptation Fund (AF) in the amount of approximately USD9.8 million. Project implementation will run for a four-year period, with the Caribbean Development Bank (CDB) as Implementing Entity.

3. OVERVIEW OF PROJECT INCEPTION LAUNCH AND TECHNICAL WORKSHOP

3.01 The Project Inception Launch and Technical Workshop forms part of the project Monitoring and Evaluation activities. The Project Inception Workshop was executed in two parts. Session 1 was the Official Launch held on September 3, 2021, and that was followed by a Technical Workshop on September 16, 2021. Respective agendas are located at Annex 1. The decision to have a two-part Project Inception Launch and Technical Workshop was based on the fact that an online virtual platform, due to COVID-19, was being used and in a bid to ensure that the interest of participants was maintained and to avoid mental exhaustion, two shorter sessions were used.

3.02 The purpose of the Inception Launch and Technical Workshop was mainly information dissemination to relevant persons and institutions directly or indirectly involved in the project. These included those directly involved in the project implementation arrangements, farmers and other stakeholders important to the demonstration of ownership of the project. This Report is a key reference document that will be shared with all participants who attended the two sessions (listing for participants is at Annex 2).

3.03.1 The Inception Launch and Technical Workshop was designed to address the following:

- (a) Provide an overview of the project including the reporting procedures and requirements.
- (b) Provide an understanding of roles and responsibilities within the project's decision-making structures.
- (c) Provide an overview of operational procedures regarding matters such as – environment, social and gender standards; procurement; disbursement of project funds; legal issues; and project supervision, monitoring and evaluation.
- (d) Outline of the project first-year milestones and implementation chart.
- (e) Methodology for tracking progress against indicators, outputs and targets identified in the Project.
- (f) Introduce members of the project Steering Committee.
- (g) Enhance understanding of the project to ensure ownership.

4. DAY 1: PROJECT INCEPTION LAUNCH

Introduction and Remarks by Chair

4.01 Day 1 of the project launch was held as a hybrid session with in-house participants gathered at the Orchid Garden conference room located at the Union Agricultural Station in Saint Lucia. Other participants joined in virtually using the Zoom platform. The meeting was called to order and the National Anthem of Saint Lucia played followed by a prayer by Mr. Andre Barry Innocent, Deputy Director of Agricultural Services. The meeting was chaired by Mr. Barrymore Felicien, Permanent Secretary Ministry of Agriculture, Fisheries, Food Security and Rural Development. Mr. Felicien established protocol, provided a brief background of the project and its impact on Saint Lucia's agricultural sector, national and rural economy. A brief history of Saint Lucia's relationship with CDB was provided.

Greetings from Saint Lucia Adaptation Fund Focal Point

4.02 Mrs. Annette Rattigan-Leo, Chief Sustainable Development and Environment Officer (CSDEO) and AF focal point offered brief remarks. The CSDEO pointed out that as the Designated National Authority for the AF, the Department of Sustainable Development (DSD) takes the responsibility to maintain an open line of communication with the AF, the executing entity, and implementing entity. She noted that the project is quite extensive, with numerous activities under the three major components. This will see engagement of consultants, suppliers, farmers, community-based groups and other entities. Transparency and accountability will be key at every point of implementation. She went on to highlight that the project must be brought to the doors of farmers, cooperatives, agro-processors, renewable energy technology suppliers, and the youth within Saint Lucia.

4.03 The CSDEO went further to indicate willingness of the department in taking responsibility to facilitate and mobilise support to fulfil Saint Lucia's CC agenda, and to ensure that there is ongoing revision and update of the national policy framework, which will help design meaningful actions on the ground. She concluded by recognising and applauding the efforts of technical officers from all the contributing agencies who worked alongside the Consultant and CDB in developing the project and seeing it through to funding and launching.

Remarks by Mikko Ollikainen, Manager Adaptation Fund Secretariat

4.04 Mr. Ollikainen, Manager of the AF, started off his remarks by pointing to the mission of the AF and its focus on supporting the most vulnerable in Developing and Least Developed Countries (LDCs) enabling them to adapt and build resilience to CC noting that adaptation is a necessity not a luxury. He went on to disclose that the AF follows sectoral adaptation priorities of nations and does not itself determine priority sectors. He noted that agriculture, food security and management of water resources are among the top priorities of supported countries.

4.05 Mr. Ollikainen commended the GOSL for demonstrating strong leadership through the Ministry of Agriculture (MOA) working closely with the DSD to ensure that the project implementation of adaptation priorities is effective and efficient and that it fosters inter-sectoral collaboration. He elaborated further that the aim of the project is to integrate adaptation practices into the programmes of the MOA and more specifically the Extension and Advisory Services Division, whose task is to build climate resilience at the farm level of the project implementation. He commended this as an excellent approach that supports learning by doing, which experience has shown fosters learning and strengthening of communities, while also building staff capacity. This integrated approach will contribute to the replication and adoption of climate adaptation practices in other communities, across the island, including introduction of innovative and climate smart technological solutions that will benefit thousands of farmers.

4.06 The project also focuses on Ecosystem system services to increase competitiveness in domestic supply value chain with a special focus on women and youth. By doing all of this, the project's impact speaks to each of the cross-cutting priorities of the AF: first, supporting the most vulnerable; second, building long-term capacity; third, enabling through possibilities of replication, synergies with other support channels; and fourth, particularly addressing the needs of women and girls, and those of farmers.

4.07 Mr. Ollikainen also noted that the global COVID-19 pandemic has only exacerbated the demand for climate adaptation projects as the vulnerabilities have multiplied. He concluded with optimism that there will be many non-climate related co-benefits from this project as the global demand for AF funding is rising. To keep pace with that demand the AF has responded by offering more opportunities to countries a few months ago. The AF Board made a historic decision to double the amount of funding each developing country can access from the Fund for adaptation projects to USD20 million (mn). He expressed appreciation

for the partnership with CDB and the GOSL as we seek to increase the adaptive capacity and resilience of vulnerable farming communities in Saint Lucia and beyond.

Remarks by Isaac Solomon, Vice-President (Operations) - CDB

4.08 Mr. Solomon, CDB's Vice-President Operations, began his remarks by expressing gratitude for the opportunity to participate in the launch of the project. He went on to reference some of the devastating impacts of climate related disasters in the last decade and the projections for intensification of these impacts, which will increase the demand for climate adaptation investments. Of note was reference made to Hurricane Tomas in 2010, which came just after Saint Lucia experienced its worst drought in 40 years. Mr. Solomon noted that the agricultural damage and losses from hurricane Tomas, was estimated at approximately USD56 million and that the agriculture sector of Saint Lucia is still recovering from these impacts.

4.09 Further, Mr. Solomon noted that the CDB recognises the adverse impacts that CC will have on its Borrowing Member Countries (BMCs). As a result, the Bank has supported GOSL with the development of this project, with the recognition that it will contribute to enhancing adaptive capacities for CV and change and increasing the resilience of rural farm communities.

4.10 The Vice-President (Operations) pointed to important partnerships with the global climate funds, including the Green Climate Fund (GCF) with whom CDB is developing a programme to extend concessionary line of credit to Development Finance Institutions (DFIs) in Belize, Jamaica, and Saint Lucia. These DFIs will then on-lend to micro small, and medium enterprises to support adaptation and climate resilience actions.

4.11 Mr. Solomon concluded his message by pointing out that the Saint Lucia portfolio is the fourth largest of the 19 BMCs. He made reference to the recent visit to Saint Lucia by the CDB's president as an indication of the Bank's commitment to supporting Saint Lucia's national development imperatives. He provided best wishes for successful implementation of the project.

Remarks by Honourable Minister Shawn Edward, Minister of Education, Sustainable Development, Innovation, Science, Technology and Vocational Training

4.12 Honourable Shawn Edward started off with expressions of elation for the opportunity participate in this milestone event. He noted that the launch of this project is being done at a time when Saint Lucia must demonstrate its fortitude as a country in finding pathways to recover from the COVID-19 Pandemic, which has eaten away at the economic, social and cultural landscapes. He expressed confidence that this project will provide meaningful and sustainable benefits to the farmers and community members in the five agriculture regions in which it will be implemented and the wider economy.

4.13 The Honourable Minister elaborated further that the project has its roots in a Diagnostic Study undertaken in 2015 with the support of CDB; a study which determined that "Saint Lucia has established a well-informed and comprehensive framework for CC adaptation to support deliberate measures to build and enhance adaptive capacities for climate resilience at all levels" and ensuring that our policies and strategies remain relevant. This is backed up by a recognition of vulnerabilities as a Small Island Developing State, which is indicative of the work that has gone into positioning Saint Lucia to respond to the impacts of CC and equally important, strategic actions to receive technical, technological, capacity building and financial support from the global community.

4.14 Reference was made to the Medium-Term Development Strategy (2020-2023), which acknowledges agriculture as one of the key results areas for national and economic development. The

Minister highlighted the NAP process and the Medium-Term Development Strategy as reminders of the need to continuously identify and pursue the synergies among agencies and to seek to align national actions with national priority agendas identified in policy instruments. This will ensure that no sector is left behind and that as a small island nation, utilisation of resources is optimised.

4.15 The Honourable Minister counseled that while tourism is seen as the main revenue earner for the country, the people must be fed, and local livelihoods must be sustained by injecting the necessary capital, capacity and other resources. This he asserted is the aim of the project which recognises that inaction will result in irreversible impacts on the agricultural sector, leaving food security and the livelihoods of many, at grave risk. He went on to pledge the support of the DSD as the focal point and the Designated National Authority to the AF, expressing belief that the project will serve Saint Lucia well, as it will contribute to economic recovery, especially in rural areas.

4.16 In conclusion, the Honourable Minister affirmed support to the Department of Agriculture as it takes on the responsibility for executing this Project. He called for strong and strategic community engagement, management, and agency collaboration. Gratitude was expressed to the AF for funding the project and to CDB as implementing partner. The Honourable Minister underscored the people-centric approach both in project development and implementation recognising the contributions of the Caribbean Community Climate Change Centre. Finally, he made a call for continued professionalism and collaboration towards successful project implementation.

Remarks by Honourable Minister Alfred Prospere, Minister of Agriculture, Fisheries, Food Security and Rural Development

4.17 Honourable Alfred Prospere began his deliberations by highlighting the vulnerability of Saint Lucia to the vagaries of CC making mention of the disastrous impacts of events in the last couple decades on the economy and agriculture sector in particular. He went on to outline the three project components noting that component one is in perfect alignment with the mandate of the Ministry as there is now inclusion of “Food Security” as part of the portfolio. He emphasized that Food Security will be targeted along the pillars of: Food Availability, Food Accessibility, Food Utilisation and Food Supply Stability”, with a key strategy being the utilisation and promotion of climate smart agriculture to mitigate against the negative impacts on the availability of food due to CC.

4.18 The Honourable Minister made mention that the project seeks to build on existing efforts, including several ongoing projects under the purview of the MOA. He went on to express sincere appreciation to the AF and CDB for remaining steadfast through an extended review and negotiation process, and approval of grant funds. He noted that CDB and the Government has had a long history of engagement in development projects and more recently in resilient infrastructure projects under the “build back better” umbrella, and thus expressed excitement at the prospect of partnering in the area of resilient agriculture. He made Special mention of the DSD and the tremendous efforts towards this agreement and of course, the staff of the Department of Agriculture who remain committed to the sector. Reiterating that the necessary approvals are in place from the Fund and more recently from the Bank, Minister Prospere urged all and sundry that necessary conditions be met swiftly to facilitate disbursement and no effort spared to move expeditiously to implement the project deliverables.

4.19 In conclusion, the Honourable Minister gave admonition that the project is not about spending USD9 mn but about transforming the agriculture sector in Saint Lucia and improving the lives of citizens. He made a call that for the sake of our food security, all must perform dutifully, diligently and always put the people first.

Presentation of Project by Kemuel Jn. Baptiste, Chief Extension Officer

4.20 Mr. Kemuel Jn. Baptiste, Chief Extension Officer within the MOA made a brief presentation starting with background details defining the problem statement and how the project intends to resolve these. He went on to disclose the project goals and objectives and how these are intended to be achieved within the frame of the three project components. The presentation went further to unveil the project implementation arrangements, including staffing and technical support for the Project Management Unit. Mr. Jn. Baptiste also spoke to key implementation arrangements with CDB. The presentation concluded with project status updates and indication of immediate next steps.

Question and Answer Session

4.21 During a brief question and answer session, two questions were asked by the media. The first enquiry was posed to the MOA which sought insight on *whether the project will contribute to current recovery efforts in the prevailing pandemic environment*.

4.22 The response provided noted that the pandemic has brought the issue of food security to the fore. During the shutdown of March 2020, there was concern over accessing global supplies of food and nationally a rapid assessment was carried out, which revealed that there was an available supply of local roots, tubers, fruits and vegetables for about four months. This potential cut in food supplies coupled with job losses, and reduced buying power, brought to the fore the issue of resilience of food production systems, which is one of the areas where the project seeks to build capacity.

4.23 Along with this, 2020 saw a prolonged drought period coupled with global shutdowns motivated by the pandemic, which highlighted the fact that global external factors continue to be a threat to sustainable national food value chains. The project intends to minimise the impact of these threats and shocks and thus it is timely and opportune.

4.24 The second enquiry was directed to Minister for Sustainable Development and sought clarification on *the vision for Saint Lucia's continued access to climate financing across sectors*.

4.25 In response, the Minister acknowledged that CC and CV will continue to be menacing threats. He went on to reference the possibility of the global annual commitment of USD100 billion that is yet to trickle down to LDCs and SIDs. Notwithstanding, the Minister pointed to the necessity of mainstreaming CC across sectors and through national adaptation planning processes in a bid to access international funding. He emphasized further that the national approach must engage private sector, non-governmental organisations and community-based groups in building capacity for the development of initiatives to access climate financing. This must be further supported by regional alliances of SIDs in creating a louder voice on the global platform to access such funding.

Wrap-Up

4.26 Permanent Secretary, in the MOA, Mr. Barrymore Felicien brought closure to Day One by reiterating immediate next steps and thanking attendees for their active participation.

5. DAY 2: TECHNICAL WORKSHOP

Welcome Remarks and Opening

5.01 The workshop was moderated by the AF Focal Point Mrs. Annette Rattigan-Leo, Chief Sustainable Development and Environment Officer. Mrs. Rattigan-Leo started off by setting the tone for the workshop with a recognition of some of the agencies and participants present noting the MOA as the Executing Agency, ably supported by the DSD and CDB as implementing entity. A brief insight was given of critical information to be shared including project overview, consultations, requirements of GOSL, and the policies of CDB relating to matters such as - procurement, disbursement of funds, legal requirements, and projects supervision.

5.02 The moderator welcomed active participation of invitees and provided guidelines for participating in the virtual setting. This was followed by introductory remarks from Mr. Derek Gibbs Climate Finance Specialist, Environmental Sustainability Unit (ESU), CDB. He made mention of the invaluableness of such a project to Saint Lucia and the wider region and called for invitees to actively participate.

Presentations

5.03 The introductions were followed by a series of presentations from the CDB and GOSL. A synopsis of each presentation is provided in Table 1. The full presentations are embedded in Annex 4.

Table 1: Synopsis of Presentations

Topic Presented	Presenter	Main Points
(a) Project Overview	Mr. Derek Gibbs, Climate Finance Specialist, ESU, CDB	(i) Presented the project objectives and project beneficiaries along with the strategic framework. The point was made that an estimated 12,000 farmers and their families will benefit from the project. (ii) Spoke to the strategic framework which aligns with Saint Lucia's strategic documents such as – the Adaptation Strategy and Action Plan for the Agriculture Sector 2018-2028; and Medium-Term Development Strategy (MTDS) 2020-2023) (iii) Mentioned gender and environment considerations to be fully incorporated into the project. (iv) Spoke to the major project outcomes.

<p>(b) Project Components Reporting Requirements/ Procedures</p>	<p>Mr. Kemuel Jn. Baptiste Chief Extension Officer, Ministry of Agriculture GOSL</p>	<p>(i) Addressed the project components and their budgetary allocations. (u) Outlined the major outputs and outcomes of each component and the concrete investments to be made. (iii) Highlighted the project reporting requirements with indication of activities to be reported, frequency of reports, deadline dates for submission as well as responsible person or agency (iv) Also, spoke to project implementation arrangements and reporting pathways.</p>
<p>(c) Environmental Safeguards</p>	<p>Mr. Julian McBarnette Environmental Sustainability Analyst, ESU, CDB</p>	<p>(i) The presentation spoke to CDB's Environmental Policies and Procedures (ii) Other main points spoke to: - Project categorisation climate risks and climate risk vulnerability assessment. - Potential Construction Impacts and Mitigation Measures. - Environmental and Social Benefits. - Environmental and Social Management Plan (ESMP). - Project supervision. - Grievance redress mechanism.</p>
<p>(d) Environment, Social and Gender Context and Impacts</p>	<p>Ms. Marlene Johnson, Operations Officer (Gender and Development) Social Sector Division (SSD)</p>	<p>(i) Provided a brief on CDB's Gender Equality Policy and Operational Strategy (GEPOS) 2019. (ii) Addressed the country agriculture profile and gender contexts by component. (iii) Made key observations concerning gender within the project and provided recommendations.</p>
<p>(e) CDB Disbursement Policies and Procedures</p>	<p>Mrs. Carol Ann Maughn, Disbursement Analyst, Procurement Policy Unit (PPU) CDB</p>	<p>(i) The presentation spoke to key documents important for the disbursement process. (ii) It highlighted what are eligible expenditure and addressed disbursement arrangements. (iii) Also, it outlined general withdrawal procedures</p>

(f) Introduction to Procurement on CDB Financed Projects	Ms. Christine Mohammed, Operations Officer (Procurement) PPU, CDB	<p>(i) The presentation addressed stakeholders and their roles in the procurement process.</p> <p>(ii) CDB's procurement framework was presented.</p> <p>(iii) Addressed country eligibility and State-Owned enterprises along with integrity provisions and integrity grounds for exclusion.</p> <p>(iv) Mentioned categories of procurement requirements, procurement planning and resources and training.</p>
(g) Goods, Works and Non-Consultancy Services	Mr. Douglas Fraser Head, Procurement Policy Unit (PPU), CDB	<p>(i) Presentation addressed key definitions, selection methods and standard bidding documents.</p> <p>(ii) Discussed transparency requirements for open competitive opportunities, the bidding period, evaluations and the negotiations and contract award.</p>
(f) Consultancy Services		<p>(i) Spoke to procuring consulting firms and the selection methods.</p> <p>(ii) Addressed the utilisation of short selection methods for firms not using shortlisting, and to individual consultant selection.</p>
(h) Legal Aspects of CDB Financing	Mr. Takem Enaw, Legal Counsel, Legal Department, CDB	<p>(i) Addressed the legal context of the project and the relationship between CDB and GOSL.</p> <p>(ii) Spoke to the project documents, key terms and conditions, and the general provisions of the agreement between CDB and GOSL.</p>
(i) Supervision, Monitoring and Evaluation	Mr. Luther St. Ville, Senior Operations Officer, CDB	<p>(i) Presented the meaning and purpose of project supervision and the phases of project supervision.</p> <p>(ii) Addressed the roles and responsibilities of CDB and beneficiary obligations</p> <p>(iii) Spoke to the areas of project supervision.</p>
(j) Project Work Plan and Budget	Mr. Kemuel Jn. Baptiste, Chief Extension Officer MOA, GOSL	<p>(i) Highlighted the deliverables for year 1 under each component and the success indicators.</p>

(k)	Project Implementation		(i)	Presented the implementation schedule on a quarterly basis year 1.
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6. WRAP-UP SESSION

6.01 Owing to the extended period in which the information was disseminated there remained little time for verbalisation of questions at the end of the workshop. However, the workshop organisers did respond to questions that were posted during the presentations. The session concluded with some insights provided by Mr. Kemuel Jn. Baptiste on immediate next steps. These included but not limited to:

- (a) Publication of Request for Expressions of Interest for the Project Manager and the consultancy for the Gender Assessment and Updated ESMP.
- (b) Preparation and submission of Project Inception Report.
- (c) Signing of the Agreement between GOSL and CDB (review being undertaken by Attorney General's Chambers)

6.02 There were some brief final remarks from Mr. Derek Gibbs and Mrs. Annette Rattigan-Leo who gave final acknowledgments and thanked participants for their contributions.

WORKSHOP AGENDA
DAY 1

- Chairman** - *Mr. Barrymore Felicien*
Permanent Secretary, Ministry of Agriculture (10 mins.)
- National Anthem**
- Prayer** - *Mr. Barry Innocent* – Deputy Director (Agriculture Services)
- Greetings** - *Ms. Annette Rattigan-Leo*
Chief Sustainable Development and Environment Officer (5 mins.)
- Remarks** - *Mr. Mikko Ollikainen, Adaptation Fund Secretariat*
Manager (5 mins.)
- Mr. Isaac Solomon, Caribbean Development Bank*
Vice-President (Operations) (5 mins.)
- Honourable Minister Shawn Edward*
Minister of Education, Sustainable Development, Innovation, Science,
Technology and Vocational Training (5 mins.)
- Honourable Minister Alfred Prospere*
Minister of Agriculture, Fisheries, Food Security and Rural Development
(5 mins.)
- Presentation of Project** - *Mr. Kemuel Jn. Baptiste*
Chief Extension Officer (15 mins)
- Brief Question and Answer/Discussion** - Moderated by Chairman (5 mins)
- Closing Remarks** - *Mr. Barrymore Felicien*
Permanent Secretary, Ministry of Agriculture (5 mins.)

WORKSHOP AGENDA
DAY 2

Timing	Agenda	Lead
9:30 – 9:40 am	Welcome and Opening Remarks Introduction of Participants	Government of Saint Lucia (GOSL)
9:40 – 10:00 am	Project Overview	<i>Mr. Derek Gibbs</i> Climate Finance Specialist Environmental Sustainability Unit (ESU), CDB
	Project Components	<i>Mr. Kemuel Jn Baptiste</i> Chief Extension Officer
	Reporting Requirements/Procedures	MOA
10:00 - 10:30 am	Environment, Social and Gender Context and Impacts	<i>Mr. Julian McBarnette</i> Environmental Sustainability Analyst, ESU, CDB <i>Ms. Marlene Johnson</i> Operations Officer (Gender and Development) Social Sector Division (SSD)
10:30 – 11:00 am	CDB Disbursement Policies and Procedures	<i>Mrs. Carol Ann Maughn</i> Disbursement Analyst, Procurement Policy Unit (PPU) CDB
11:00-11:30 am	Introduction to Procurement on CDB Financed Projects	<i>Ms. Christine Mohammed</i> Operations Officer (Procurement) PPU, CDB
11:30-12:00 pm	Goods, Works and Non-Consultancy Services	<i>Ms. Christine Mohammed</i> Operations Officer (Procurement) PPU, CDB
12:00 -12:30 pm	Consultancy Services	<i>Ms. Christine Mohammed</i> Operations Officer (Procurement) PPU, CDB
12:30-1:00 pm	Legal Aspects of CDB Financing	<i>Mr. Takem Enaw</i> Legal Counsel, Legal Department, CDB
1:00-1:30 pm	Supervision, Monitoring and Evaluation	<i>Mr. Luther St. Ville</i> Senior Operations Officer CDB
1:30-2:00 pm	Presentation of Project Work Plan and Budget	<i>Mr. Kemuel Jn Baptiste</i> Chief Extension Officer MOA

2:00-2:30 pm	Project Implementation	<i>Mr. Kemuel Jn Baptiste</i> Chief Extension Officer MOA
2:30-3:00 pm	Wrap-Up Discussion	CDB/GOSL

LIST OF PARTICIPANTS

MEMBERS OF THE PROJECT STEERING COMMITTEE:

1. Mrs. Auria King Cenac Director of Agricultural Services
2. Ms. Dale Bernard Chief Agricultural Planning Officer
3. Mr. Thomas Nelson Deputy Chief Fisheries Officer
4. Mr. Jason Ernest Director Water Resources Management Agency
5. Mr. Charlin Louisy Regis Key Result Area Manager – Agriculture
6. Mrs. Annette Rattigan Leo Chief Sustainable Development and Environment Officer
7. Mr. Skeeter Charles Ministry of Economic Development
8. Mr. Calvin Lee Deputy Permanent Secretary Ministry of Infrastructure, and Energy
9. Mr. Giles Romulus United Nations Development Programme-Small Grants Programme-Global Environment Facility -Saint Lucia Country Coordinator
10. Mr. Brent Theophille Representative from Inter-American Institute for Cooperation on Agriculture

CARIBBEAN DEVELOPMENT BANK:

11. Ms. Valerie Isaac Coordinator, Environmental Sustainability Unit (ESU)
12. Mr. Derek Gibbs Climate Finance Specialist, ESU
13. Mr. Julian McBarnette Environmental Sustainability Analyst, ESU
14. Ms. Marlene Johnson Operations Officer (Gender and Development), Social Sector Division (SSD)
15. Mrs. Carol Ann Maughn Disbursement Analyst, Procurement Policy Unit (PPU)
16. Ms. Christine Mohammed Operations Officer (Procurement), PPU
17. Mr. Douglas Fraser Head Procurement Policy Unit, PPU
18. Mr. Takem Enaw Legal Counsel, Legal Department
19. Mr. Luther St Ville Senior Operations Officer (Agriculture), SSD

GOVERNMENT OF SAINT LUCIA:

20. Miss Nadine Isidore Ministry of Economic Development
21. Dr. Lyle Barbara Graham Consultant
22. Mr. Lynnell Collymore George Procurement Unit
23. Ms. Ruth Phillips Itty Climate Finance Advisor
24. Mr. Jermaine Descartes Sustainable Development & Environment Officer
25. Ms. Dawn Pierre-Nathoniell Deputy Chief Sustainable Development and Environment Officer
26. Mrs. Sourahya Niles Regis Deputy Permanent Secretary
27. Mr. Kemuel Jn Baptiste Chief Extension Officer
28. Mrs. Sarita Peters Chief Fisheries Officer
29. Mr. Barry Innocent Deputy Director of Agricultural Services
30. Dr. Sharmaine Melville Chief Vet Officer
31. Mr. Kwesi Goddard Chief Engineer

32.	Mr. Marnus Cherry	Manager, Propagation Stations
33.	Mrs. Hannah Romain	Chief Plant Research Officer
34.	Mr. Alwyn Donelly	Chief Forest Officer
35.	Mr. Thaddeus Constantine	Head, Marketing Unit
36.	Mrs. Gemma Inglis-Alfred	Financial Analyst
37.	Ms. Sarahlyn Ismond	Accountant III
38.	Ms. Frances Joseph	Statistician
39.	Ms. Carleen Atkins	Economist
40.	Mr. Dexter Cornibert	Economist
41.	Ms. Amanda Faye Clarke	Head, Communications Unit

AGRICULTURAL EXTENSION STAFF

42.	Miss Eva Doxilly
43.	Miss Hyacinth Forde
44.	Mr. Phils Louis
45.	Mr. Francis Khodra
46.	Mr. Eloi Alexis
47.	Mrs. Antonia Jagroop
48.	Mr. Edwin Henry
49.	Mrs. Vernet James
50.	Mr. Bron Lafeuillee
51.	Mr. Lincoln Prospere
52.	Ms. Kishma Louis

FARMING COMMUNITY (FARMERS)

53.	Mr. Danej Jules
54.	Mr. Decosta Pierre
55.	Ms. Albertha John
56.	Mr. Cuthbert Phillip
57.	Ms. Ann Marie Benoit
58.	Ms. Mable St. Clair
59.	Mr. Lenus Deterville
60.	Ms. Selva Wilson
61.	Mr. Daniel Dupre
62.	Mr. Joseph Delaire
63.	Ms. Caanice Edward
64.	Mr. Lynell Williams
65.	Mr. Anaddeus Jean
66.	Mr. Nurius Mitchel
67.	Ms. Albertha John
68.	Mr. Oran Lafeuillee
69.	Mr. Rapheal Felix
70.	Mr. Anthony Herman
71.	Mr. Jameson Alphonse
72.	Mr. Kimbert Atil
73.	Mr. Mark Couruer
74.	Mr. Josiah Castang
75.	Mr. Manasseh Joseph

- 76. Mr. Ellon Thomas
- 77. Mr. Miguel Biscette
- 78. Ms. Jakima Delaire
- 79. Ms. Mikhail Mongroo
- 80. Mr. Nicholas Philbert
- 81. Ms. Lycent Marcel

PRESENTATIONS



PRESENTATION BY
DEREK GIBBS.pptx



Adaptation Fund St
Lucia-Gender Conte



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Disbursement
Policies.pptx



Environmental
Safeguards Overview



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Works and non-con



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Procurement of Con



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Procurement.pptx



PROJECT
COMPONENTS _ KJB





REPORTING
SCHEDULE _ KJB.ppt



Final Project
Launch Workshop P

SCREENSHOT

The screenshot displays a Zoom meeting grid with the following participants:

 perl	Annette Rattiga... Annette Rattigan-Leo	 RA	Jessy Leonce Jessy Leonce	Isaac Solomon-... Isaac Solomon- VP Op...
Ms Valerie Isaac... Ms Valerie Isaac (CDB)	Lyle Graham Lyle Graham	Donette Charlery Donette Charlery	Charlin Regis -... Charlin Regis - PMDU	Shanna Scott Shanna Scott
Derek Gibbs Derek Gibbs	John Calixte John Calixte	Jermaine Desca... Jermaine Descartes	Ruth Phillips Itty Ruth Phillips Itty	Julian McBarne... Julian McBarnette
Hopeton Peters... Hopeton Peterson	maiersifflet maiersifflet	Dawn Pierre-Na... Dawn Pierre-Nathonie...	Samanthia Justin Samanthia Justin	Tameka Ermee Tameka Ermee