

Update No: 14

Date: 30 September 2018

Summary

Outcome 1

- NAMAs
 - Final NAMA for Saint Lucia and officially validated.
 - o 3 NAMAs (Grenada, Guyana and Suriname) finalised, awaiting for validation
- NAPs
 - NAP Saint Lucia has been submitted to UNFCCC.
 - NAP Belize and Guyana commenced and Inception and gap assessment reports submitted
 - Final NAP for St. Vincent and the Grenadines is awaiting final approval from country counterparts.
 - Draft NAP Suriname submitted.

Outcome 2

Implementation on the pilot projects continue to progress. As of end of Quarter 3, two projects have been completed and garnered results of 600 beneficiaries in the areas of access to energy and sustainable agriculture practices. Ongoing projects have also been contributing to the results with over 1,600 beneficiaries in access to water as of September 2018. Approximately 50% of the projects have expended more than 40% of their budget and are progressing quite steadily to achievement of results In relation to the projects which fall below 40% expenditure and, as agreed at the previous Project Board meeting held in July 2018, the project management unit completed a full review of all pilots with expenditure below 40% during the quarter. This systematic review has led to some adjustments in many of these projects and these amendments and recommendations will be presented at an Extraordinary Project Board Meeting to be held in October 2018.

Outcome 3

- Communications campaign activities were held in St. Vincent and the Grenadines during the month of July and featured outreach events in targeted communities as well as the unveiling of a banner highlighting the impact of climate change. Jamaica also launched the virtual farming game (Cario) as part of the national agricultural show in Denbigh.
- A company has been contracted for the development and production of case studies from the project. It is expected that the two case studies will be fully developed and presented for dissemination by December 2019.
- The project management unit commenced preparations for both the climate finance workshop to be held next year as well as sourcing of partnerships relating to this and possible youth workshops.

Project Management

• The 7th Project Board Meeting was held on 2nd July 2018 where project progress was presented and discussed. Concerns were raised regarding the delayed implementation of some of the pilots however the Project Manager presented specific measures that would be applied to ensure on-time delivery of project results. An update on the Management response to the mid-term Evaluation was also presented.



A detailed status of each Outcome is as follows:

Outcome 1 - NAMAs and NAPs to promote alternative low-emission and climate-resilient technologies that can support energy transformation and adaptation in economic sectors are formulated and institutionalised

NAP Development

The NAP for Saint Lucia has been submitted to the UNFCCC in September 2018 and is now registered in the official global NAP repository. St. Vincent's NAP is currently awaiting official country approval.

The draft NAP was submitted for Suriname and the final consultation will be held in November 2018.

The NAP in Belize and Guyana were restarted in July 2018. Inception reports and Gap assessment reports were submitted for both countries in September 2018.

In Jamaica, the project has supported the development of Standard Operating Procedures (SOP) to formalise the functions of the Climate Change Focal Point Network (CCFPN) by the National Coordination Officer. This will guide the operations of the inter-agency network for national adaptation action.

The National Coordination Office in Jamaica also coordinated various activities such as national NAP focus gender analysis exercise¹ organised by the NAP Network and Technology Needs Assessment (TNA) workshop organised by UN Environment where members of the CCCFPN would have participated.

Country	Status	% progress (work completed)
Belize	The inception report was finalized. The Gap assessment report was drafted. The first consultation workshop will be held in October 2018.	14%
Guyana	The inception report and Gap assessment report were drafted. The first consultation workshop will be held in October 2018.	0%
Saint Lucia	The Final NAP and Sectoral Adaptation Strategies and Action Plans (SASAP) were validated and was also submitted to UNFCCC	100%

¹ Goals of the Exercise include:

^{1.} To come to a common understanding of gender and climate change adaptation issues in the Jamaican and OECS contexts

^{2.} To discuss challenges and opportunities related to integration of gender considerations in adaptation planning and action

^{3.} To identify next steps for integrating gender considerations in Jamaica's NAP process and outline workplans for inclusion in OECS NAPs

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Suriname	The climate risk and vulnerability report was approved. The Draft NAP was submitted. Final consultation will be held in November 2018.	83%
St. Vincent and the Grenadines	The Final NAP and NAP Agriculture Strategy and investment Plan (NAP-Ag) has approved and awaiting validation by the Ministry.	100%
Jamaica	The SOP for the Climate Change Focal Point Network was developed.	N/A

NAMA Development

The Final NAMA document for Saint Lucia was approved and endorsed this quarter.

The Final NAMA for Grenada, Guyana and Suriname have been finalised and awaiting for validation.

The standardised Baseline – grid emission factors for Guyana was also approved in September 2018.

The data collection report for St. Vincent and the Grenadines was received for input in the emission modelling which will inform the Draft NAMA report. The draft NAMA was submitted with baseline emissions data and is currently being reviewed. This should be validated in the next quarter (Q4).

The data collection report was also received for Belize, with which the emission baseline will be calculated in the next quarter (Q4).

See table below for progress update on the NAMA Development for each country.

Country	Status	% progress (deliverable)
Belize	Data collection report received.	40%
Grenada	The final NAMA has been approved and submitted for validation.	100%
Guyana	The final NAMA has been approved and submitted for validation.	100%
Saint Lucia	NAMA has been validated	100%
St. Vincent and the Grenadines	Draft NAMA with baseline emission data has been submitted and is currently being reviewed. The final stakeholder consultation scheduled for November 2018.	83%
Suriname	The final NAMA has been approved and submitted for validation.	100%
Jamaica	Consultant to collect relevant data was contracted.	40%



Standardised Baseline for NAMAs

Project:

Due to delays in the collection of the data for the standardised baseline the training has been postponed to the first quarter of 2019. The emission modelling for St. Vincent has concluded and SBL calculations for Belize will be initiated during this quarter.

General Results for Outcome 1 are highlighted in the below (excerpt from Results Framework and Monitoring Tool)

Indicator	2018		Cumulative Results	End of project target
	Q3 - Results	Details	Results	target
1A. Number of countries where implementation of comprehensive measures - plans, strategies, policies, programmes and budgets - to achieve low- emission and climate-resilient development objectives have improved (SP1.4.2)	1 country with NAMA (validated) 3 countries with Final NAMA (awaiting validation) 1 country with Draft NAMA	Saint Lucia Grenada, Guyana, Suriname St. Vincent	4 countries with final NAMAs (GND; GUY; SLU; SUR) (1 country validated SLU)	6 countries with developed and validated NAMAs (supported under this initiative)
1B. Number of countries with disaster reduction and/or integrated disaster reduction and adaptation plans (disaggregated by gender responsiveness), and dedicated institutional frameworks and multi- stakeholder coordination mechanisms (SP5.2.1)	0		8 countries with increased capacity to develop adaptation plans Workshops on NAMAs in BEL; GRN; GUY; SLU; SVG; SUR – 6 countries (155 persons trained) NAP Assemblies – 8 countries represented	8 countries with increased capacity to develop adaptation plans
1C. Number of national/sub- national development and key sectoral plans that explicitly address disaster and/or climate risk management being implemented, disaggregated by those which are gender responsive	1 country with NAP (validated) 1 country with NAP (awaiting validation) 1 country with Draft NAP	Saint Lucia St. Vincent and the Grenadines Suriname	2 countries with Final NAPs (SLU; SVG) (1 country validated – SLU)	5 countries have country approved NAPs or NAP Road Maps, which explicitly address disaster and climate risk resilience and gender impacts.

Outcome 2 - Selected mitigation and adaptation technologies transferred and adopted for low emission and climate resilient development in the Caribbean



Status of Pilot Project Implementation

The project continues to gather results from the pilot projects. Under the Outcome results, the project currently has a positive variation of +180% for targets relating to area of farmland where climate smart agriculture technologies have been adopted and more than 200% positive variation for number of sites implementing climate adaptation and sustainable production methods. (see Outcome results in excerpt from RF below)

Two pilot projects in Suriname, SU6-"<u>Women empowerment & renewable solar energy pilot project</u>" and SU5-"<u>Everyday food; growing vegetables no matter what weather</u>" were completed in this quarter. The aforementioned (SU6) project has improved access to energy for over 400 residents in a remote area of Suriname (Tepu). The PV system installed has the capacity of 21 KWh and will provide the village with reliable, stable electricity on a consistent basis. The SU5 project contributed to the sustainable agriculture outcomes and is intended to ultimately positively impact food security. Approximately ¼ of a hectare has been planted utilising smart agricultural methods at 4 sites and there are some 200 beneficiaries from this project. (see links for further details)

As of 30th September 2018, 17 pilots have expended over 40% of their budget. The scope and support for these projects have been adjusted and, as such, 90% of these projects remain on track to be completed by June 2019. Progress as it relates to achievement of milestones and therefore progress toward targets remain steady with some of these projects already contributing to Outcomes relating to access to water (such as JM1-Clarendon which has increased storage capacity for potable water by 30,000 gallons with over 1,200 persons benefitting from this intervention thus far).

The project continues to closely monitor and re-assess some of the "behind schedule" projects. The projects with significant delays have been reviewed and their scope has been reduced. Targets however will remain similar to the original targets and should garner the expected impact.

Please see Annex 1 Status of Expenditure Pilot Project for a snapshot of progress as it relates to expenditure. Pleas also view excerpt from Results matrix as it relates to Outcome 2 directly below for overview on results as of 30 September 2018.

Indicator		2018	Cumulative	End of project target
			Results	
	Q3 - Results	Details		
2A. Number of agriculture sites implementing climate adaptation and sustainable production methods which expand or diversify the productive base based on the use of sustainable production technologies		B1-Climate Smart 2 farms- Elridgeville and Valley of Peace ; SV3-IICA - 4 farms (VINSAVE; Butler; Richards; Lewis ; SU4- ChildrenHome - 2 sites 336m2/0.08acres/0.03ha	109	50 agricultural sites implementing climate adaptation and sustainable production methods

Outcome 2 Results – Quarter 3

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2B. Number of people with	1,299	JM1-Clarendon	1,669	3,000 people with
improved access to water that	1,299	(Richmond Park)	people	improved access to
meets international drinking	35% female		(1,299+370)	water with 40% of
standards with % female-	headed		(1,299+370)	female-headed
headed households benefitting	households			households benefitting
from this access				from this access
2C. Area of farmland where	0.53	B1-Climate Smart 2	10.05ha	5ha of farmland where
climate smart agriculture		acres/0.8 ha (2 farms-		climate smart
technologies have been		Elridgeville and Valley of		agriculture technologies
adopted (e.g. reduced tillage,		Peace); SV3-IICA - 4 farms		have been adopted (e.g.
permanent crop cover etc.)		(VINSAVE; Butler;		reduced tillage,
		Richards; Lewis - 0.14ha;		permanent crop cover
		SU4-ChildrenHome - 2		etc.
		sites		
		336m2/0.08acres/0.03ha;		
		SU5-PET – 0.36ha		
2D. Area of farmland with	0	These projects have not	0	2ha of grazing area with
adaptive and improved grazing		started implementation		adaptive and improved
techniques		as yet		grazing techniques
25 Number of communities	5	D6-Watertruck - 5 most	9	15
2E. Number of communities	5		9	15 communities
where sector-specific risk		vulnerable parishes of St.		implementing risk
reduction measures are being		Andrew, St David, St Paul,		reduction measures,
implemented disaggregated by		St Patrick and St. Joseph		disaggregated by
urban and rural areas	-			urban/rural area
2F. Number of people with	0		421	2,000 people with
improved access to energy with				improved access to
% of female-headed households				energy with 40% of
benefitting from improved				female-headed
access to energy				households benefitting
				from improved access to
				energy

Implementation of the Pilot Projects

Belize

Sustainable agriculture in climate smart landscapes (B1)

A five-day training course on Digital Elevation Model (DEM) and the manipulation of geospatial data, with emphasis on the techniques and methodology for managing the downscaled topographic contour maps was held on July 2-6, 2018. A total of 21 officers (5 Women and 16 Men) from various Government Ministries, Non-governmental organizations and academia attended the training.

The Farmers field school trainings continued at Valley of Peace and farmers were trained on Integrated Pest & Disease Management, preparation of Bio fertilizers, composting using spoiled cabbage, farmer organization, leadership and team work, marketing and on financial literacy. Trainings were also ongoing



at Yo Creek Demonstration Site, where farmers and students were trained on organic fertilizers, precision irrigation, pasture management, effect of climate change in beekeeping, and on silage & molasses urea block. Seed funding was provided to 20 farmers where pasture grass seeds were purchased and distributed to these 20 farmers to establish a total of 100 Acres of pasture.

10 farmers from the Indian Creek and Toledo districts also attended training at Eldridgeville which focused on seedlings, benefits and proper use and installation of irrigation systems and bokashi making.

A 10 meters resolution analysis collection maps was submitted by CATHALAC and is currently under review by the National Technical Lead.

Stakeholder consultation meetings were held in August 2018 and the first draft of the Drafting Instructions for Legislative drafting of Regulations for the implementation of the National Integrated Water Resources Act (NIWRA) was presented at a Stakeholder Consultation Workshop held on September 5, 2018. Based on feedback obtained at the consultation workshop, a second draft of the Drafting Instructions was developed and is currently under review by the National Technical Lead.

Dominica

The water truck was officially received by the government of Dominica in September 2018. A handover ceremony is planned for October 2018 and all parties have reported their gratification with the truck and have further reported that the truck is a first of its kind in Dominica. The D5-DCHS project completed approximately 60%. The green house should be delivered by Q4 as well and planting would commence in Q1 2019. D1-Bagatelle has completed approximately and 70% of all works. Works relating to the construction of the intake and distribution system will commence in the next quarter. The CO team has procured and sent in equipment for the D2-Morne Prosper project. The proponent remains committed to project delivery and has confirmed or approved the commencement of all outstanding procurement and further works. It should be noted that there is now a technical expert on board and will be facilitating the management of the implementation for both the D2 and D5 projects. This is expected to assist with significantly advancing these projects. The D4-Morne Rachette project continues to be delayed and decisions as to its continuation 'as is' will be made at the beginning of Q4 following the planned mission to Dominica by the technical team.

Grenada

Please note project specific details below:

Project Code	Details
GN1-Water-Hospital	Work continues on the Gazebo roof at the Belair Hospital. Procurement process to begin for material for bathroom retrofit and water quality testing training.
GN2-Cistern-Grand Bay	Cistern refurbishment completed. Water quality testing training merged with that of GN1

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GN5-Mirabeau	Proponents have almost completed work on the drainage activities on the farm. LOA with MoA for transfer of funds to support the RWH system installation in progress. Greenhouse procurement completed; proponents awaiting shipment
GN6-Water-Chambord	Greenhouse procurement completed and Water Demand Study started. GoG through the MoA to survey and divide lots for farmers by Nov 2018. Survey will determine appropriate site (area) for pilot project demonstration.
GN7-Pasture and Paddocking	Work on Barn has commenced-structure is 10% completed. Contract awarded for Paddock fencing set up. Work to commence of fencing by October 29th. Procurement of seed specie ongoing. Procurement for training component to begin before the end of Q4 2018
GN8-Bacolet Aquaponics	Hydroponics consultant on board. All items for hydroponics system purchase and awaiting set up - carded for completion by Q4 2018. greenhouse procurement completed. Proponents to inform of date for study tour, which should take place by the beginning of Q2 2019
GN9-St Andrews School	Quotes received for RWH System and Poultry Unit construction. Procurement has started for the acquisition of a "turn-key" Aquaponics system. this phase should be completed by the end of Q4 2018
GN11-La Sagesse	Procurement for civil works contractor, office rental and administrative assistant almost completed. Civil works contract will cover 90% of the project activities. Works supervisor contracted and procurement for office equipment about to begin. Training component of project should commence in Q1 of 2019 - pending the development of TOR and commencement of necessary procurement processes.

Guyana

GY1-Water project continues to be severely delayed, however the scope has been reduced to accommodate these delays and ensure that some results can be collected before project wrap-up. A technical expert was contracted to oversee the implementation of the planned activity and further provide oversight of the project. GY2-Bartica is progressing with the PV systems at the school being installed during the quarter. This should be finalised by the beginning of Q4 and procurement of street lighting should also commence in that period. Concerns relating to placement and timelines are currently being addressed and the project remains on schedule to have all activities completed by June 2019.

Jamaica

All three pilot projects are under implementation. Key achievements/updates for the quarter are summarised below:

Project Code	Details
JM1-Clarendon	The catchment tank at the Richmond park area is completed and is being used by the
	community for domestic purposes based on the conclusion of the following activities,
	that is, repair catchment area, bushing, clean and repair tank, repair broken walls,
	painting, fence, cistern - June 10,2018. The sanitisation process is completed and
	the tank is currently being used for drinking and other domestic purposes. The



	catchment and tank at Victoria have been completed however, the storage tanks and solar pumping system installation works are outstanding. Maintenance Plan is also currently being designed.
JM2-4H	As indicated in the last update, the training relating to climate smart agriculture and irrigation systems implemented was conducted during this quarter. 53 men and 108 women have received training in climate change adaptation principles. It is expected that the full report of these trainings as well as verification of knowledge transfer will be submitted in the next quarter for more detailed reporting on this.
JM3-St. Ann	The design of the system is now completed and procurement of goods and services for installation is in progress.

Saint Lucia

During the quarter the National Focal Point and local counterparts prioritised the many project activities and was able to fast track activities for both the Aquaponics and Apiculture projects. Both these projects are above 50% in expenditure and completed two-thirds of their milestones. This signifies that these projects are on schedule to be completed by April 2018.

Project Code	Details
SL1-Apiculture	The proponent is awaiting the delivery of the data-loggers from the United Kingdom. Quotations have been received and are being processed to procure the instrumentation for setting up the queen-rearing facilities.
SL2-Aquponics	Raw materials to build the different systems are being procured (75% complete) and the contracts to be issued to the identified contractors have been finalized. The erection of the units are expected to start in November and be completed by the Q1 in 2019.
SL4-GAPP	The erection of the greenhouses is expected to start by end of October The expenditure expected for this activity is approximately \$30,000.00 USD and this will place spending at over 40% of the project's budget. By the end of November, the awarding of contracts (approximately \$80,000.00 USD in total) for the Energy Audits and the PV procurement and installation should be finalized Prolonged delays were experienced in obtaining the direct award for the procurement of the greenhouses and in finalizing the evaluation for the Departmental Award (for the Energy Audits) and the Central Tender's Board Award (PV procurement and installation).

St. Vincent and the Grenadines

Please note the highlights for this period in the pilot project matrix below:

Project Code	Details
SV1-Mayreau	A video is currently being developed regarding the stages of implementation and should
	be used as a training video on best practices in rain water harvesting. The rehabilitation
	of both the tank farm and the cistern will commence at the beginning of Q4 and these
	works are expected to be completed by the first quarter in 2019. Full results of the
	project are also expected during that time.

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SV2-Irrigation- Govt	The central distribution system for the irrigation scheme has been completed. Field preparation has commenced and should be completed by the end of the Q4. Subsequently, the on-farm irrigation systems and planting will commence immediately thereafter and conclude by Q1 2019. There has been some challenges with acquiring the necessary materials as well as adverse weather conditions which were not conducive to construction works.
SV3-Irrigation IICA	This project has procured 95% of the irrigation equipment and have established demonstration farms at 5 sites. This included the installation of the irrigation equipment as well as planting. All rain water harvesting systems have been installed. Two water meters (donated by CWSA) has been installed at two of these sites and will be used in the monitoring of these water systems. A knowledge network (via Whatsapp) to allow sharing of best practices and lessons learned information has also been developed. During the next quarter, IICA will complete installation of irrigation at three remaining sites; undertake further training and produce a video documentary on climate smart agriculture.
SV4-Livestock	The genetic material has been received and insemination activities will commence in Q4. It is expected that the separate maternity pens will be constructed immediately thereafter so as to facilitate a safe area for the animal during the gestation period. the
SV5- Cooperatives	Installation of greenhouses at two schools were completed. In the next quarter the remaining green houses will be installed. The solar water pumps and rain water harvesting systems will also be installed.
SV6-Comm Resilience	All rain water harvesting systems have been fully installed. Quality assurance relating to the footpaths is currently ongoing. Once complete (in Q4) remaining work such as the slipper drain and safety rails will commence. The project is also currently in consultation with the National Emergency Management Organisation (NEMO) for the development of a community emergency plan which should be finalised by Q1 2019. Additional training relating to the community disaster preparedness will also be undertaken during that quarter
SV7-Dickie Village	Civil works are expected to be completed by Q4.

Suriname

Please note the highlights for this period in the pilot project matrix below:

Project Code	Details
SU2 – Maroon	The services of the Bureau of Public Health (BOG) were secured. They identified some
Asigron	issues regarding the RWH system. These will be corrected, and BOG will start with
	their training at the beginning of November.
SU3 - Maroon	Procurement processes have been cancelled. Awaiting submission of a quotation by
Lombe	the Suriname Water Company
SU4 - Children	Two greenhouses have been installed where training has been concluded in the first
	greenhouse. Preparations are being made for the third greenhouse.
SU5 - PET	Project was concluded in August 2018
SU6 - Women	Equipment was handed over in July 2018. Awaiting documentary of the project
Infra Hub	Second draft of the Business Plan was submitted and is being reviewed
NCCR/GCCA	Two Automatic Water Level Indicators are purchased and installed in Nickerie and
	Sipaliwini. Disaster Risk Management Training done in two districts



Please see tables and charts in Annexes 1-3 regarding status of activities completed as well as status of expenditure of pilot projects

Outcome 3 — Knowledge networks strengthened in Caribbean to foster South-South and North-South cooperation through sharing of experiences surrounding climate change, natural hazard risk and resilience Communications Campaigns

Saint Vincent and the Grenadines held their communications campaign activities in the communities of – Mesopotamia, Vermont and Bequia. The campaign consisted of the dissemination of posters and raising of banners highlighting specifically tailored climate messages as well as engagement with community members on climate impacts. Another aspect of the campaign will be the promotion of a climate song and video entitled Climate Action, on local radio and television stations. It is expected that this will be published in October 2018. The campaign reached approximately 747persons in the three communities mentioned above as well as 14 other smaller communities.

Promotion of the virtual game in Jamaica commenced in August with a launch at the national agriculture show in Denbigh. The event is targeted to the farming community but also had garnered an audience of approximately 1,500 persons this year. The game was also featured at the UNDP 4H Clubs Pilot Project Closing Event in September. The event catered to approximately 330 persons.

During the period July – September the project continued to maintain a presence on social media with 40,494 persons reached.

Partnership Building

During the quarter, initial preparations for case study presentations as well as the climate finance workshop commenced. The project will be aiming to partner with two agencies to facilitate the finance workshop. Preparations are expected to be continue in the following quarters.

Generally, Outcome 3 achieved the following results during this period:

Indicator		2018		
	Q3-Results	Details	Cumulative Results	End of project
			2016-2018 Q3	Target
3A. Number of new partnership mechanisms with exposure to funding for sustainable management solutions of natural resources, ecosystem services, chemicals and waste at national and/or sub-national level (SP1.3.1)	0	No new partnerships but partnered with UNFCCC again	4 partnerships	3 partnership mechanisms agreed

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3B. Number of case studies disseminated and available on regional knowledge platforms	0	No case studies disseminated during this period. It is noted that videos were produced "capturing stories" during this period	0 case studies	10 case studies disseminated and available on regional knowledge platforms
3C. Number of persons and number of targeted communities with a strengthened understanding and awareness of climate change risks and adaptation measure	16,6882 747 persons 17 targeted communities	Persons viewing targeted videos and campaign materials online Communications campaigns for SVG	78,206 persons accessed/viewed communication campaigns 1,879 persons across 34communities with a strengthened understanding	11,000personsacross20communitieswith astrengthenedunderstandingunderstandingandawarenessof climatechangerisksandadaptationmeasure
3D. Number of persons benefitting from knowledge-sharing and targeted South-South and North- South cooperation	0		810	800 persons benefitting from knowledge-sharing and targeted South- South and North- South cooperation

Project Management

The 7th Project Board meeting was held on the 2nd July 2018. The Project Manager updated on progress of the project as well as status of all pilot projects. Concerns were raised regarding the delayed implementation of some of the pilots however the PM presented specific measures that would be applied to ensure on-time delivery of project results. It was decided that as at September 30 2018 all projects that are below 40% delivery would be reviewed at presented at an Extraordinary meeting of the Project Board. The PMU also presented an update on the Management response to the mid-term evaluation.

The UNDP Office of Audit and Investigations (OAI) through Deloitte Haskins & Sells LLP finalised an audit of the project in July 2018. The audit did not result in any high priority recommendations. There are two medium priority recommendations; (1) make a timely reduction of its commitments and can reflect the actual availability of the budget, and (2) perform a close monitoring of the anticipated funds and their timely justification of disbursements, in order to be recorded before accounting year-end. The project has already actioned of these two recommendations.

Monitoring and Evaluation Training was held in St. Lucia and Grenada during the current quarter. The training focussed on reporting for results; gathering data for baseline assessment as well as verification of results. It was conducted with fourteen (14) participants (9males; 5 females) representing the three pilot project initiatives currently being implemented in St. Lucia under the Japan-Caribbean Climate Change Partnership (J-CCCP). The objective of the training sessions were to ensure that pilot project proponents gained a better understanding of what is involved in the monitoring and reporting of the projects. As part of the sessions which focused on collection of data, a gender perspective was also

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Implementing agency:

presented. This gender viewpoint/assessment was also included in the sections on Verification of results and quantitative and qualitative reporting

Key milestones

	Oct	Nov	Dec
Outcome 1			
NAP Development			
Approval of Final NAP for St. Vincent and the Grenadines (SVG)			
1 st Consultation - Belize and Guyana			
Approval of Final NAP for Suriname			
NAMA Development			
Final NAMA – SVG			
Official NAMA Validation – Grenada, Guyana and Suriname			
Data collection for draft NAMA document – Jamaica			
Outcome 2			
Pilot Project activities			
Outcome 3			
Communications Campaign - Jamaica			
Case Study Development			
Draft of two studies – campaign and NAP			
Project Management			
Extraordinary Project Board meeting			
Monitoring Missions			
Dominica			



Lessons Learned (July – September 2018)

No.	Description	Application
1	It is critical when undertaking infrastructure projects (especially retrofits or refurbishments) to ensure that a full structural assessment is completed prior to design and implementation of the proposed construction intervention.	The project recommends that proposed infrastructure interventions are designed with timelines and budgets for these assessments included. Failing that, the reports of these assessments and/or building plans should be part of the submission of the proposal in order for the project to be able to allot the most applicable budget for construction works.

Updated Risk Log

#	Description	Туре	Impact & Probability	Countermeasures / Mgt response
1	Community not supportive of proposed interventions	Social/Political	Most of the interventions identified have not been validated with community level stakeholders. P = 2, I = 5	UNDP has developed a visibility, communication and stakeholder engagement strategy which will ensure that all community based actions are implemented with the free, prior and informed consent of all stakeholders at community level.
2	Slow financial delivery due to limited national absorption capacity	Financial	Slow financial delivery can result in disrupting the project's timeframe and result in inability to achieve results on time P = 3, I = 4	UNDP has decided to use the Direct Implementation Modality, which gives greater control for organisation or project outputs.
3	Natural hazard impact	Environmental	Hazard impact such as from a hurricane could severely delay project activities and result in inability to deliver project activities or even cause destruction to infrastructure. It would also divert national priorities and resources to	In compliance with its corporate policy, the operation of PMU in Barbados will be covered by UNDP's Barbados Business Continuity Plan. This is also applicable to other project operations in other UNDP offices'. This would provide an opportunity for demonstrating the value of the project

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#	Description	Туре	Impact & Probability	Countermeasures / Mgt response
			response, recovery and reconstruction efforts. P = 5, I = 5	investment in execution of the capacities built; or through support from the wider region in applying such capacities to the affected country if not yet built locally.
4	Election processes and possible change in Government	Political	Change in government can mean new priorities and, in some cases unwillingness to continue with development initiatives of a previous administration P = 5, I-5	UNDP is undertaking wide consultations with national actors and ensuring alignment between project priorities and national development needs.
5	Unclear management and monitoring of the project between UNDP Regional Hub in Panama, Barbados and the OECS Subregional Office (SRO) and other Country offices	Operational	The unclear division of responsibilities for management and monitoring will impact the overall transparency/effectiveness in delivering services P = 3, I = 4	SRO will clarify the roles and responsibilities among offices with guidance from RBLAC.
6	Unclear processes and delays with process guidance relating to pilot project	Operational	There are processes that require guidance in order to proceed with pilot project activities and the delay with receiving the guidance can cause significant delays with the project P=4, I = 3	RBLAC will clarify the process and communicate the correct way forward for these processes/requirements.
7	Capacity of project proponents regarding	Operational	The project has been spending significant time in project review and amendment stage	The hiring of technical experts in the specific focal areas has been used to assist with the proposal development

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Award No.: 00088096 Implementing agency:

UNDP Barbados and the OECS

#	Description	Туре	Impact & Probability	Countermeasures / Mgt response
π 	technical quality and reporting on pilot projects		which is causing delays with implementation P=2, I=4	and ultimately build capacity in that area The hiring of the Monitoring and Evaluation Analyst to support capacity development as it relates to reporting
8	Difficulty in obtaining data required for NAPs/NAMAs development	Operational	The project needs to spend significant time in collecting data which cause delays with implementation, or the project rely on the estimate, which results in developing NAPs/NAMAs with inaccurate baseline. P=3, I=4	and M&E on the pilots The project will coordinate closely with relevant counterparts to ensure that requested data is delivered to the relevant consultants on time. UNDP will support relevant counterparts to obtain required data if such data is not readily available.
9	Change in key government focal points and decision- making workflows	Political and operational	Change in key focal points and decision-making workflows can mean new priorities, new reporting lines and, in some cases unwillingness to continue with development initiatives of a previous administration P = 4, I=5	UNDP is undertaking wide consultations with national actors and ensuring alignment between project priorities and national development needs.
10	Significant delays in key procurement processes and implementation of pilot activities	Operational	There has been limited capacity to support procurement processes using DIM modality. For example, the	The PMU has met with both the Procurement Unit and Senior Management to discuss the issues.

Project:

Japan-Caribbean Climate Change Partnership



Award No.: 00088096 Implementing agency: **Business unit:** UNDP1 UNDP Barbados and the OECS

#	Description	Туре	Impact & Probability	Countermeasures / Mgt response
			project has generated over 50 procurement cases simultaneously and the support for the process remains within one unit with a single procurement officer to undertake all required processes. This has resulted in substantive delays and can lead to uncompleted pilot pilots (given the time constraints of the project) P = 4; I = 5	Capacity support in this area is expected in Quarter 3.
11	Extensive delays with national delivery regarding advances for pilots	Operational	This has impacted financial reporting processes for the PMU and undermined the successful completion of the pilot projects and reconciliation of expenditure. P=4; I=4	Recruitment of additional capacity to be undertaken in Quarter 3 with a focus on supporting national expenditure reporting and reconciliation of expenditure. Recent meetings undertaken with Senior Government officials from relevant countries towards advancing prioritisation of national reporting and reconciliation.

Japan-Caribbean Climate Change Partnership Business unit: UNDP1 UNDP Barbados and the OECS



Financial Overview

Financial Overview by Outcomes

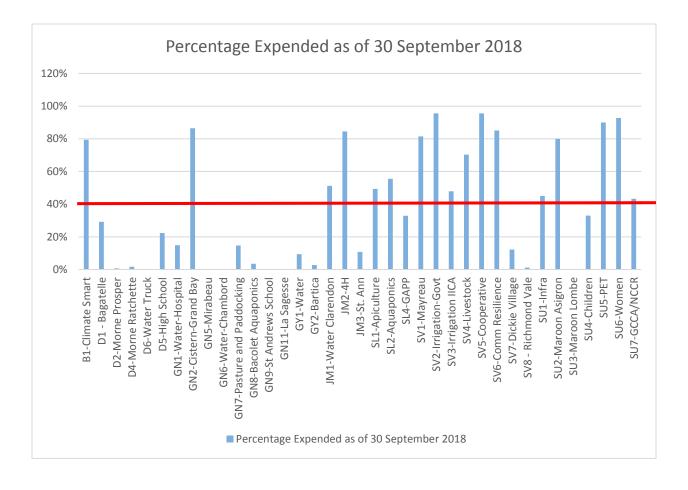
Outcome	Expenditure Jan-Sep	Planned Sep-Dec	Total Budget 2018
Outcome 1	332,348.18	259,513.29	591,861.47
Outcome 2	1,459,288.14	1,883,609.62	3,342,897.77
OECS	765,711.26	1,123,408.48	1,889,119.75
Jamaica	252,059.60	125,963.08	378,022.68
Belize	130,981.80	143,433.24	274,415.04
Suriname	265,461.72	194,814.73	460,276.45
Guyana	45,073.76	295,990.09	341,063.85
Outcome 3	368,496,02	131,087.84	499,583.86
Project Management	398,198.43	103,507.56	501,705.99
Total	2,558,330.77	2,377,718.31	4,936,049.08

*Tentative figures, retrieved from Combined Delivery Report (CDR) on 12 October 2018

** Revised budget was approved in the Project Board on 3 July 2018.



Annex 1: Percentage Expended (as per Budget for each J-CCCP Pilot)





Pilot Project Status (as per expenditure)

No.	Code	Project Name	Percentage Expended as of 30 September 2018
1	B1-Climate Smart	Promoting Climate Smart Agriculture	79%
2	D1 - Bagatelle	Bagatelle alternate water harvesting and storage project (D1)	29%
3	D2-Morne Prosper	Improving seasonality and diversity of vegetable production in Morne Prosper	1%
4	D4-Morne Ratchette	Enhanced functionality of the Morne Rachette Emergency Selter and Resource Centre Morne Rachette	2%
5	D6-Water Truck	Water Truck	0%
6	D5-High School	Promoting climate smart agriculture at Dominica Community High School (D5)	22%
7	GN1-Water-Hospital	Princess Royal Hospital Rainwater Harvesting Project	15%
8	GN2-Cistern-Grand Bay	Grand Bay Community Cistern Refurbishment Project	86%
9	GN5-Mirabeau	Building Resilience to Climate Change and Weather Variations at Mirabeau Propogation Station	0%
10	GN6-Water- Chambord	Chambord Water Rehabilitation Project	0%
11	GN7-Pasture and Paddocking	Carriacou Pasture Improvement and Paddocking Project	15%
12	GN8-Bacolet	Bacolet Juvenile Rehabilitation and Treatment Centre Hydroponics Project	4%
12	Aquaponics GN9-St Andrews	The St. Andrew's Anglican Secondary School Climate Smart	470
13	School	Model Agricultural Project	0%
14	GN11-La Sagesse	La Sagesse Flood Project	0%
15	GY1-Water	Region 9 - Water Project	9%
16	GY2-Bartica	Bartica - Energy Project	3%
17	JM1-Water Clarendon	Rehabilitation and construction of water harvesting infrastructure in upper Clarendon	51%
18	JM2-4H	Promoting climate smart technologies in schools through enhancement of the 4H supported school gardens programme	84%
19	JM3-St. Ann	St Ann	11%
20	SL1-Apiculture	Building the resilience of the honey sector to the impacts of climate change through genetic security and adoption of the best proven, climate smart production methods	49%
21	SL2-Aquaponics	Promoting aquaponics as a farming approach to increase farmer resilience to the impacts of climate change	56%
22	SL4-GAPP	Green Architecture Promotion Pilot (GAPP) toward Building Resilience to the Adverse Effects of Climate Change	33%
23	SV1-Mayreau	Adapting to the Effects of Drought through increasing water storage capacity to address climate change on Mayreau	81%
24	SV2-Irrigation-Govt	Irrigation Capacity Improvement to improve Climate Resilience among Small Farmers	96%

Project:			
Award No.: 00088096			
Implementing agency:			

Japan-Caribbean Climate Change Partnership Business unit: UNDP1



UNDP Barbados and the OECS

25	SV3-Irrigation IICA	Promoting the adoption of climate smart agriculture practices	400/
25	<u> </u>	among small-scale producers	48%
26	SV4-Livestock	Climate change adaptation project for livestock production	70%
		Building climate change resilience in the co-operative sector	
	SV5-Cooperative	of St. Vincent and the Grenadines for sustainable livelihood,	
27		job creation, poverty reduction and food security	96%
	SV6-Comm	Strengthening community resilience within selected poor	
28	Resilience	vulnerable communities on mainland St. Vincent	85%
29	SV7-Dickie Village	Dickie village slop stabilisation and road improvement project	12%
30	SV8 - Richmond Vale	The Pass it on Sustainable Model Gardens Project	1%
31	SU1-Infra	Infra Hub: a center of practical knowledge	45%
	SU2-Maroon Asigron	Enhancing access to drinking water for the Maroon	
32		community of Asigron, Brokopondo	80%
	SU3-Maroon Lombe	Climate resilient access to drinking water for the Maroon	
33		community of Nw. Lombé, Brokopondo	0%
	SU4-Children	Encouraging children's homes to grow crops and fish for food	
34		security and climate change resilience	33%
	SU5-PET	Everyday food: growing vegetables no matter what weather -	
		Education on simple sustainable agricultural methods at	
		selected primary schools through the use of second hand PET-	
35		bottles (SU5)	90%
36	SU6-Women	Women Empowerment & Renewable Solar Energy (SU6)	93%
37	SU7-GCCA/NCCR	GCCA (SU7)	43%