Terminal Evaluation Management Response

Review of "Ecosystem-based adaptation to climate change in Seychelles" (EBA Project)

Project Title: Ecosystem-based adaptation to climate change in Seychelles

UNDP PIMS NUMBER: 4775

IMPLEMENTING ENTITY: United Nations Development Programme

EXECUTING AGENCY: Ministry of Agriculture, Climate Change & Environment

FINAL EVALUATION TIME FRAME: December 2021 – February 2022

FINAL EVALUATION CONSULTANT: Mr. Jan Rijpma

FINAL EVALUATION REPORT DATE: 28 February 2022

MANAGEMENT RESPONSE DATE: 30 March 2022

Project Results

The "shadow indicators and targets" have been achieved at above 90%. The original indicators were underachieved, but were also no longer considered due to lack of data or unrealistic targets, though were still reported upon.

The project created some key, successful and recognized outcomes. This especially concerned the work in upland and coastal wetlands, and the involvement of communities in these. Some of these activities were also replicated. The forest rehabilitation works were less visible, and critically commented upon by some.

Some of the activities and outputs were not finalized (e.g., watershed management plans, shoreline implementation plans and water bill), or implementation not started (e.g., wetland clearance in Mare aux Cochons).

Good Knowledge Products were produced, that contributed to increased awareness on project activities and EbA.

Consultants and contractors work varied in quality.

Project Relevance: Highly relevant project, responding to the country's, implementing agency and donor's priorities

Project Effectiveness: Rated as "Satisfactory", mainly based on "shadow indicators", and with outstanding wetland management activities.

Project Efficiency: Rated as "Satisfactory", with very high financial delivery, pro-active and adaptive project management, but some weaknesses in project oversight, M&E and partners' commitment.

Overall Project Outcome: Based on the above rated as "Satisfactory" to "Highly Satisfactory". Almost all stakeholders rated the project as "successful" to "excellent", mainly based on the highly visible and well-appreciated work on water management.

Conclusions

Based on the above findings, the main conclusion from the Final Evaluation is:

The project Document was well conceived in order to address a highly relevant challenge in Seychelles through an appropriate EbA approach. However, the logical Framework was not fit for purpose and gave challenges in implementation. The project started only 2 years after approval, and the Inception Workshop didn't address the indicators and targets. Implementation also started slowly, and the first recruited Project Manager left after only 8 months. The new Project Implementation Team that was put in place functioned picked up reasonably well, but also faced challenges in making progress.

The MTR recognized these challenges and was instrumental in getting project back on track. The numerous MTR recommendations were taken on board, leading to adaptive and pro-active project management. This led to good achievements, with almost all "shadow indicators" achieved, even when facing implementation challenges, e.g., the consequences and restrictions in the wake of the COVID-19 pandemic and changing of offices. Especially the watershed management outcomes were lauded, with outstanding results in wetlands clearing and provision of ecosystem services and water through community involvement. Some of these are already replicated outside the project. Nevertheless, some activities could not be implemented or were cancelled, and some are not completed yet. Quality of consultants and contractors work also varied, which may affect future implementation and sustainability.

Project oversight through the Steering Committee, PCU and UNDP, was rated as moderately satisfactory, as these partners didn't always provide the requested strategic and technical guidance, were unclear in taking up responsibilities in monitoring and risk assessment, and didn't always follow through on agreed actions. Diverse government partners mostly reacted positively to project activities, but sometimes showed lack of commitment in follow up.

Taking all this and more details in account, the project was rated as "Satisfactory" to "Highly Satisfactory".

There are two points here that UNDP wishes to raise:

Firstly, the rating is based in part on an analysis of percentage implementation by outcomes and outputs.

Secondly, the rating is based on its tangible progress towards adaptation goals. The TE concluded that the overall Outcome based on the ratings for Relevance, Effectiveness, Efficiency is rated as "Satisfactory" to "Highly Satisfactory", see the management response table below.

Recommendations and Management Response

Terminal Review recommendation 1. Develop project Exit Strategy that includes relevant and clearly spelled out actions, agreements, responsibilities and financing needed for follow up

Management response:

Management agrees with the recommendation.

Key action(s) identified	Time frame	Responsible	Tracking	
during the TE		unit(s)	Comments	Status
1.1 Develop an Exit Strategy for EBA project to be submitted to MACCE	By end of March 2022	Project Team	The Strategy is part of the handover of the EBA project.	Draft to be submitted to MACCE.

Terminal Review recommendation 2. Organize a final project review meeting that will summarize the project's achievements and discusses the way forward and sustainability of project results, also based on the project exit strategy

Management response:

Management agrees with this recommendation

Key	action(s) identified	Time frame	Responsible	Trac	cking
	during the TE		unit(s)	Comments	Status
1.	Final PSC Meeting organized and minuted.	By end of March 2022	MACCE, Project Team, UNDP	Hold a final Project Steering Committee meeting to report.	Meeting is scheduled
2.	Exit Strategy shared and implemented	Dec 2022	MACCE with other stakeholders	Exit strategy to be implemented by MACCE upon project closure.	Exit strategy drafted

Terminal Review recommendation 3. Review and restructure the PCU, with a view to widen its role, portfolio and funding under a new leadership / management with a new Programme Coordinator) and staff (accountant + administration + communications) on Government's contracts and payroll. This could also entail a fixed pool of Project PCU project managers, as to increase job security and linkage / succession of project activities. This could be informed by a PCU evaluation.

Management response:

Management agrees with the recommendation.

Key action(s) identified	Time frame	Responsible	Tracking	
during the TE		unit(s)	Comments	Status
3.1 Review of the	By end of	MACCE	Restructuring is	Ongoing
Programme Coordination	2022		being coordinated	
Unit (PCU) structure and			by the Minister	
implement			and Principal	

recommendations for			Secretaries of	
restructuring			MACCE.	
3.2. Ensure adequate	Dec 2022	MACCE,	Ongoing	Ongoing
Budget for staffing		MFTNP, DPA		
requirements and				
organizational structure				

Terminal Review recommendation 4. The Watershed Committees established by the EbA project should be supported to sustain the watershed management results, as well as to inform possible setting up of new watershed committees or other community groups. This could be through different projects (e.g., Ridge to Reef), Funds (SGP, SeyCCAT), government agencies (CAMS, Wetland Unit, Biodiversity Conservation Management Division, new Infrastructure agency, LWMA), private sector involvement, etc.

Management response:

Management agrees with the recommendation. In the immediate short term, the watershed committees established will be sustained through the Ridge to Reef and SGP projects with longer discussions on long term financing. The management recommends investing in continuous capacity building such as training the watershed committees to conduct business feasibility assessment and exploring potential for securing long term grants through private sector or other agencies.

Key action(s) identified	Time frame	Responsible	Trackin	g
during the TE		unit(s)	Comments	Status
4.1 Ensure capacity	Unlimited	MACCE, District	MACCE, Local	Ongoing.
building and training for	support /	Administration	Government,	
watershed committees to	Indefinite	Office, MNA's	should work in	
sustain watershed		Office, Local	collaboration with	
		Government,	the Watershed	
		GOS-GEF-UNDP	committees. The	
		Ridge to Reef	GOS-GEF-UNDP	
		Project, SGP,	Ridge to Reef	
		SeyCCAT,	project, SGP and	
		Government	SeyCAAT to	
		Agencies, Private	provide certain	
		Sector	support to build	
			their capacity.	
4.2. Ensure political buy in	Unlimited	MNA's Office in	Educating and	Ongoing
and support for the	support /	the various	involving	
Watershed Committees	Indefinite	watersheds,	Members of	
set up by the EBA project		districts, MACCE	National Assembly	
by the Government and as			to support the	
approved by the Ministry			watershed	
			committees work.	

Terminal Review recommendation 5. Discuss with North East Point watershed committee the completion of the wetland clearing and options for monitoring and maintenance.

Management response:

The MACCE unit will discuss the way forward post the final Project Steering Committee meeting and identify the relevant Departments and Agencies to be involved in the long-term monitoring and maintenance.

The exit strategy will propose the key actors involved for the same.

Key action(s) identified	Time frame	Responsible	Trac	king
during the TE		unit(s)	Comments	Status
5.1. Conduct meetings for ongoing discussions between the North East Point watershed committee and Climate Change Department, CAMS, MACCE.	Unlimited support / Indefinite	CAMS of CCD, MACCE, North East Point Watershed Committee, BCM Division	The EBA project has organised a first meeting. The Department of Climate Change will ensure the wetland is maintained through	Immediate
			ongoing and new contracts.	
5.2. Identify relevant agency for maintenance and monitoring N.E. point	Immediate	CAMS, CCD, MACCE	CAMS/CCD to assist in ensuring key players are involved.	Ongoing

Terminal Review recommendation 6. Finalize and publish the EIA for Glacis Noire for the proposed wetland reprofiling and clearing to serve as water resource for firefighting on Praslin. After approval of EIA a decision should be taken and budget granted to go ahead or not.

Management response:

The management agrees with this recommendation. However, the EIA is expected to be completed by 31st March 2022.

Furthermore, budgetary allocations should be identified in the 2023 budget should there be political willingness to do so notwithstanding other emerging priorities in other sectors.

Key action(s) identified	Time frame	Responsible	Tracking	
during the TE		unit(s)	Comments	Status
3.1. EIA report and all	By 31 st March	EBA project,	The ESIA study	Ongoing
studies to be completed and	2022	MACCE,	report will be	
submitted to MACCE		EAPS, EIA	submitted to	
		consultants	the EAPS	
			department of	
			MACCE on 31	

			March 2022. MACCE to follow up after EBA with EIA process.	
3.2. MACCE to conduct public consultations and endorse the EIA report	April-June 2022	EAPS, MACCE, EIA consultants	CCD, EAPS,	EIA report submitted to the MACCE on 31 st march 2022, for their review.
3.3. Identify sources of future funding/ budgetary allocations as necessary.	April-June 2022	MACCE, Adaptation Fund, GCF, SeyCAAT	MACCE working on project concepts with various Climate Finance Agencies	Ongoing

Terminal Review recommendation 7. Ensure that the newly envisaged Infrastructure Agency will have sufficient resources and capacities, and that climate change and environmental concerns are adequately mainstreamed in its operations, to ensure climate proofed and environmentally friendly work and maintenance can be undertaken.

Management response:

The Management partially agrees with this recommendation. While this recommendation will be carried forward through the Minister's office (MACCE), it would depend on the government budget and allocations to ensure such actions can be mainstreamed. CAMS and other relevant agencies must be consulted during the transition to ensure environmental concerns are taken on board within the Agency's mandate. However, it is neither within the scope of the EBA project, project team or UNDP to support the transition for the Infrastructural Agency.

Key action(s) identified	Time frame	Responsible	Tracking	
during the TE		unit(s)	Comments	Status
7.1. CAMS will liaise with the Infrastructure Agency to identify relevant resources and capacities to address environmental concerns such as clearing of drains by the wetlands.	Ongoing	MACCE	The restructuring of the Agency will enable resource mobilisation and management	Ongoing
			between the agencies.	

Terminal Review recommendation 8. Ensure that the reform of water resources management between the SEC and PUC is followed up as intended, with resource management being overseen by the SEC as resource regulator and with PUC as supplier of water to consumers

Management response:

The management partially agrees with this recommendation.

The relevant reforms proposed are not within the scope of project, however with the SEC and the PUC being key departments falling within the purview of the MACCE, the MACCE can facilitate the process.

However, the intended actions may take longer given the legal implication and creating the necessary legal instruments for the management of water resources

Key action(s) identified	Time frame	Responsible	Tracking	
during the TE		unit(s)	Comments	Status
8.1. Finalisation of the Integrated Water Resources Management Bill, for review and update of the regulatory structures for SEC and PUC.	April- September	MACCE, PUC, SEC	The Integrated Water Resources Management Bill will be submitted to MACCE by EBA project, for follow up management.	Ongoing
8.2. Identify the roles and responsibilities for each department and create the necessary legal instruments for effective management and segregation of duties. SEC as resource regulator and with PUC as supplier of water to consumers	April- September	MACCE, PUC, SEC	The reform of the water resource management will be led by the MACCE, with main stakeholders, such as SEC as the identified water regulator, PUC, Agriculture Department and Health authority, to ensure clarity in the roles and responsibilities of these stakeholders in the appropriate management of water resources in Seychelles.	Ongoing

Terminal Review recommendation 9. Finalize the Water Bill, as this will provide the legal foundation for improved integrated and community engaged water resources management, with attention to nature-based solutions, as well as increased financing through sustainable financing mechanisms.

Management response: Management agrees with this recommendation. The Water Bill will be critical to address the long-term sustainability of the project's results and effective management of water resources.

Key action(s) identified	Time frame	Responsible	Trac	cking
during the TE		unit(s)	Comments	Status
9.1. Finalize the Water Bill, and submit to MACCE, SEC, PUC	By 31 st March 2022	EBA project, MACCE, Consultants, AG office, SEC, PUC	Integrated Water Resources Management Bill is being submitted to the MACCE on 31 st march 2022 for follow up management.	Ongoing
8.2. Water Bill is endorsed by Cabinet of Ministers	April-September 2022	MACCE, legal consultants, SEC,	Principal Secretaries and legal consultants to submit the final Bill to Cabinet for approval	Ongoing

Terminal Review recommendation 10. Develop a National Adaptation Plan (NAP), possibly with available readiness support from the Green Climate Fund (GCF). In such a NAP, EbA as part of Nature based Solutions (NBS) should feature prominently, based on experience of the EbA project and others

Management response: Management agrees with this recommendation. A National Adaptation plan is expected to be submitted by April 2022

Key action(s) identified	Time frame	Responsible	Tracking	
during the TE		unit(s)	Comments	Status
10.1. Develop a National	April 2022	MACCE,	The NAP has	Submitted to
Adaptation Plan (NAP),		CCD, GCF,	been finalised	GCF
possibly with available			by the	

readiness support from the	UNDP,	Department of	
Green Climate Fund (GCF).	UNEP	Climate	
		Change,	
		Technical	
		Advisor has	
		submitted a	
		draft.	

Terminal Review recommendation 11. Explore national and international climate finance opportunities in order to secure sustainable finance for climate change adaptation and Nature Based Solutions

Management response: Management agrees with this recommendation and through the support of national and international partners explore sustainable financing mechanisms to support climate change adaptation and implementation of nature-based solutions/

Key action(s) identified	Time frame	Responsible	Tracking	
during the TE		unit(s)	Comments	Status
11.1 Explore national and international climate finance opportunities in order to secure sustainable finance for climate change adaptation and Nature	December 2023	MACCE, UN, PCU, Consultants / Technical Adviser	The MACCE is working in collaboration with GCF, AF,	Ongoing
Based Solutions				
11.2. Seek innovative financing solutions through BFU and other national and international partners	December 2023	MACCE, UN, PCU, Consultants / Technical Adviser	MACCE, SeyCAAT, UNDP,	Ongoing

Terminal Review recommendation 12. Seek accreditation for Adaptation Fund (AF) National Implementing Entity (NIE)

Management response: Management agrees with this recommendation and is currently ongoing.

Key action(s) identified	Time frame	Responsible	Tracking	
during the TE		unit(s)	Comments	Status
12.1. Commence with the	2023	GOS, Min.	MACCE is	Ongoing
accreditation process for		Finance,	leading this	
Adaptation Fund (AF)		DBS, MACCE	process	
National Implementing				
Entity (NIE)				
12.2. Submission of relevant	2023	GOS, Min.	MACCE	Ongoing
documents and updates for		Finance,	leading the	
receipt of accreditation.		DBS, MACCE	process	

Terminal Review recommendation 13. Develop a national PPP framework, so that funding for local environment activities through this mechanism will be possible

Management response: Management partially agrees with this recommendation as this mechanism cannot be developed within the scope of the project. However, the MACCE will need to explore the framework and mechanisms to enable the feasibility of these activities.

Key action(s) identified	Time frame	Responsible	Tracking	
during the TE		unit(s)	Comments	Status
13.1 Develop a national PPP	2022	MACCE,	This involves	Ongoing
framework		Min. Trade,	MOUs	
		Min.	between	
		Finance	Government	
			and the Public	
			and Private	
			partners.	

Terminal Review recommendation 14. Investigate and possibly reverse the abolishment of tax breaks for companies for Corporate Social Responsibility (CSR) activities, in order to provide funding and interest from companies in local community work around climate change and environment.

Management response:

Management does not wholly agree with this recommendation as this is led by the Ministry of Finance. While the PSC may be able to take this recommendation forward it is unrealistic to expect that the project may be able to influence the outcome of such financial instruments. However, within the MACCE's Biodiversity Financing Unit, there may be scope to explore innovative, sustainable financing mechanisms to support funding and interest from local companies working around climate change and environment.

Key action(s) identified	Time frame	Responsible	Tracking	
during the TE		unit(s)	Comments	Status
14.1. Investigate the	2022	Ministry of	The Ministry	Ongoing
feasibility/impact of tax		Finance	of Finance is	
breaks for companies for			coordinating	
Corporate Social				
Responsibility (CSR)				
activities.				
14.2 Conduct assessment of	2022	Ministry of	Follow up	Ongoing
financial instruments that		Finance	management	
can assist in alternative			and	
financing mechanisms for			discussions to	
climate change, nature			be led by	
based solutions and			MACCE,	
environment			Ministry of	
			Finance	