

GEF - PROJECT IMPLEMENTATION REPORT (PIR)

Document Generated by: GEF Coordination Office CO

At: 2024-09-04 08:31:17

Table of contents

1 PROJECT IDENTIFICATION	3
1.1 Project Details	3
1.2 Project Description	4
1.3 Project Contacts	5
2 Overview of Project Status	6
2.1 UNEP PoW & UN	6
2.2. GEF Core and Sub Indicators	7
2.3. Implementation Status and Risks	7
2.4 Co Finance	8
2.5. Stakeholder	8
2.6. Gender	9
2.7. ESSM	9
2.8. KM/Learning	10
2.9. Stories	10
3 Performance	11
3.1 Rating of progress towards achieving the project outcomes	11
3.2 Rating of progress implementation towards delivery of outputs (Implementation Progress)	
4 Risks	19
4.1 Table A. Project management Risk	19
4.2 Table B. Risk-log	19
4.3 Table C. Outstanding Moderate, Significant, and High risks	22
5 Amendment - GeoSpatial	26
5.1 Table A: Listing of all Minor Amendment (TM)	26
5.2 Table B: History of project revisions and/or extensions (TM)	

UNEP GEF PIR Fiscal Year 2024 Reporting from 1 July 2023 to 30 June 2024

1 PROJECT IDENTIFICATION

1.1 Project Details

IEF ID: 10907 Umoja WBS: SB-023608	
A IPMR ID:160897 Grant ID:S1-32GFL-000866	
Project Short Title:	
Palau_Aquaculture	
Project Title:	
Facilitating biodiversity conservation by enhancing aquaculture	e policy, planning, management, and production
Duration months planned:	48
Duration months age:	5
Project Type:	Medium Sized Project (MSP)
Parent Programme if child project:	
Project Scope:	National
Region:	Asia Pacific
Countries:	Palau
GEF Focal Area(s):	Biodiversity
GEF financing amount:	\$ 1,470,021.00
Co-financing amount:	\$ 8,372,646.00
Date of CEO Endorsement/Approval:	2023-04-28
UNEP Project Approval Date: 2024-01-17	
Start of Implementation (PCA entering into force): 2024-01-25	
Date of Inception Workshop, if available: 2024-06-25	
Date of First Disbursement: 2024-03-21	
Total disbursement as of 30 June 2024:	\$ 147,002.00
Total expenditure as of 30 June:	\$ 0.00

Midterm undertaken?:	
Actual Mid-Term Date, if taken:	
Expected Mid-Term Date, if not taken:	2026-04-30
Completion Date Planned - Original PCA: 2028-01-31	
Completion Date Revised - Current PCA:	
Expected Terminal Evaluation Date:	2027-11-17
Expected Financial Closure Date:	2028-01-31

1.2 Project Description

The project is designed to address development of sustainable aquaculture in Palau through the Ecosystem Approach to Aquaculture Management (EAAM). Specifically, the project will remove two key barriers for development of sustainable aquaculture in the country, namely: Barrier 1 - Lack of policy, legislation and development plans for integration of the Ecosystem Approach to Aquaculture Management (EAAM); and Barrier 2 - Insufficient knowledge and capacity of government agencies and private sector to implement the Ecosystem Approach to Aquaculture Management (EAAM).

Thus, the Project Objective is to strengthen aquaculture policy, planning, management, and production to protect and enhance marine biodiversity in Palau through an ecosystem approach. The Objective will be achieved through implementation of three integrated project strategies (components): Component 1 - Enabling a supporting policy environment for development of Sustainable Aquaculture in Palau; Component 2 - Developing national capacity for Ecosystem Approach to Aquaculture Management (EAAM); and Component 3 - Knowledge management, gender mainstreaming, and monitoring and evaluation.

1.3 Project Contacts

Division(s) Implementing the project	Ecosystems Division
Name of co-implementing Agency	
Executing Agency (ies)	Government of Palau (Ministry of Agriculture, Fisheries and the Environment (MAFE))
names of Other Project Partners	
UNEP Portfolio Manager(s)	Johan Robinson
UNEP Task Manager(s)	Sang Jin Lee
UNEP Budget/Finance Officer	Paul Vrontamitis
UNEP Support Assistants	Peerayot Sidonrusmee
Manager/Representative	Lincy Lee Marino
Project Manager	Lincy Lee Marino
Finance Manager	Lincy Lee Marino
Communications Lead, if relevant	Uchellaz Fritz

2 Overview of Project Status

2.1 UNEP PoW & UN

Thematic: Nature action subprogramme		
Healthy and Productive Ecosystems		
Nature: (iii) Number of countries and national, regional and subnational authorities and entities that incorporate, with UNEP		
support, biodiversity and ecosystem-based approaches into development and sectoral plans, policies and processes for the		
sustainable management and/or restoration of terrestrial, freshwater and marine areas		
Nature: (iv) Increase in territory of land- and seascapes that is under improved ecosystem conservation and restoration		
Nature: (v) Positive shift in public opinion, attitudes and actions in support of biodiversity and ecosystem approaches		
The Government of Palau and the United Nations inked the new Pacific UN Sustainable Development Cooperation Framework (UNSDCF)		
2023 - 2027 which will guide the work of the UN System in Palau for the next five years. The UNSCDF 2023-2027 charts for the work of		
the UN across 14 Pacific Island countries and territories over the next five years (2023-2027), ensuring UN efforts align with national and		
regional development plans and aspirations, including the 2050 Strategy for the Blue Pacific Continent. In line with UNSDCF, the Palau		
Development Plan (PDP, 2022-2026) was also developed. This project will contribute to PDP on direction pursuing to development of		
aquaculture linked with feed security for the country in close collaboration with the Palau Community College housed at the Palau		
Community College Cooperative Research and Extension Program (PCC-CRE) as a Land Grant System and operates a Multi-Species		
Hatchery and a Research and Development Station bolstering Palau's capacity in aquaculture.		
Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development		
14.2 By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by		
strengthening their resilience, and take action for their restoration to achieve healthy and productive oceans		
14.7 By 2030, increase the economic benefits to Small Island developing States and least developed countries from the		
sustainable use of marine resources, including through sustainable management of fisheries, aquaculture and tourism		
14.a Increase scientific knowledge, develop research capacity and transfer marine technology, taking into account the		
Intergovernmental Oceanographic Commission Criteria and Guidelines on the Transfer of Marine Technology, in order to		
improve ocean health and to enhance the contribution of marine biodiversity to the development of developing countries, in		
particular small island developing States and least developed countries		

2.2. GEF Core and Sub Indicators

GEF core or sub indicators targeted by the project as defined at CEO Endorsement/Approval, as well as results

	Targets - Expected Value			Targets - Expected Value	
Indicators	Mid-term	End-of-project	Total Target	Materialized to date	
	N/A				
	N/A				
	N/A				
5- Area of marine habitat under improved practices	N/A	25,500		Progress will be reported in during	
to benefit biodiversity				next reporting period	
11- People benefitting from GEF-financed	N/A	Total: 360Female:		Progress will be reported in during	
investments		120Male: 240		next reporting period	

Implementation Status 2023: 1st PIR

2.3. Implementation Status and Risks

	PIR#	Rating towards outcomes (section 3.1)	Rating towards outputs (section 3.2)	Risk rating (section 4.2)
FY 2024	1st PIR	S	S	L
FY 2023				
FY 2022				
FY 2021				
FY 2020				
FY 2019				
FY 2018				
FY 2017				
FY 2016				
FY 2015				

Summary of status

The GEF Project " Facilitating biodiversity conservation by enhancing aquaculture policy, planning, management, and production " inception phase has started in June 2024, with the mobilization of the GEF grant and the engagement of the Project Manager and all Project Management Unit staff. The 4th quarter of the inception phase for the project right after the inception workshop as well as the 1st PC meeting will be dedicated to the reestablishment of partnerships with relevant stakeholders as outlined in PD.

2.4 Co Finance

Planned Co-	\$ 8,372,646
finance:	
Actual to date:	
Progress	Justify progress in terms of materialization of expected co-finance. State any relevant challenges:
	The GEF Project " Facilitating biodiversity conservation by enhancing aquaculture policy, planning, management, and production " inception phase was
	started recently (June 2024) and expected to be implemented as planned with the mobilization of the GEF grant and the engagement of the Project
	Manager and all Project Management Unit staff. Mobilization of co-finance will be also made and stated in next PIR cycle.

2.5. Stakeholder

Date of project steering	2024-06-26
committee meeting	
Stakeholder engagement (will be	During the PPG phase, a total of 57 stakeholders were consulted (46% females and 54% males). Based on our observations during the
uploaded to GEF Portal)	stakeholder engagement exercise, we noted the need to deliberately focus on women as key stakeholders in order to amplify their
	voices, especially in the project area (see section 3.11 Environmental and social safeguards of the ProDoc and Appendix 16. Gender
	Analysis and Mainstreaming Plan). Additionally, stakeholder consultations demonstrated high level of support to the project among the
	government agencies, private sector, and local communities as well as their willingness to participate in the project activities. During the
	upcoming inception workshop as well as PSC meeting on June 2024, further discussion on enhancement of role of stakeholders for the
	project will be discussed.

2.6. Gender

Does the project have a gender	Yes
action plan?	
Gender mainstreaming (will be	The Gender Action Plan is outlined in the PD. The KM/Communications Officer will also expand and detail the GAP as part of the first
uploaded to GEF Portal):	year activities. In order to ensure gender quality in each activity, all efforts will be made to ensure equal representation from each
	gender. During the Inception Workshop in June, of the 26 participants, 14 were female and 12 were male. Additionally, of the PSC
	membership, there are 4 males and 2 females. Furthermore, on the PMU, there is currently 1 male and 1 female. Two more staff will be
	hired onto the project and all efforts will be made to ensure an gender balance. Further details on the gender action plan for the project
	will be detailed on the next PIR cycle.

2.7. ESSM

Moderate/High risk projects (in	Was the project classified as moderate/high risk CEO Endorsement/Approval Stage?	
terms of Environmental and	Yes	
social safeguards)	If yes, what specific safeguard risks were identified in the SRIF/ESERN?	
	1. Potential health risk to the project stakeholders and partners via COVID-19 contraction during the project.2. Negative climate	
	change on sustainable aquaculture3. Potential gender disequilibrium	
New social and/or	Have any new social and/or environmental risks been identified during the reporting period?	
environmental risks	No	
	If yes, describe the new risks or changes?	
Complaints and grievances	Has the project received complaints related to social and/or environmental impacts (actual or potential) during the reporting period?	
related to social and/or	No	
environmental impacts	If yes, please describe the complaint(s) or grievance(s) in detail, including the status, significance, who was involved and what actions	
	were taken?	
Environmental and social		
safeguards management	During the PPG process and ESSF assessment, a set of key project risks was identified (see Table 5 in PD). The risks are divided in two	
	categories: (1) the external and internal risks to the project implementation, achievement and sustainability of the project results; and	

(2) the risks that can be produced by the project itself in social and environmental spheres (ESSF risks) at national and/or project area
levels. The project will monitor both categories of risks quarterly and report on the status of the risks to the UNEP. Management
responses to High risks will also be reported to the GEF in the annual PIRs.

2.8. KM/Learning

=	The project has developed a strategy for communications, education and awareness training of the public and development of education materials. In next PIR, relevant outputs on knowledge activities and products will be reported.
	This project is in the early phase of implementation therefore no significant learnings have been realized from project outputs. A more substantial report of this will be reflected in the next reporting period.

2.9. Stories

Stories to be	Now, we are in the early phase of implementation therefore no significant stories have been realized to be shared. A more substantial information will be
shared	reflected in the next reporting period

3 Performance

3.1 Rating of progress towards achieving the project outcomes

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	Project	Progress as of current period(numeric,	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
					percentage, or binary entry only)		
planning, management, and	Area of marine habitat under improved practices to benefit biodiversity	1,200 ha	15,500 ha	25,500 ha	1,200 ha	Project implementation just began. More information to be provided next PIR	S
	Number of direct beneficiaries disaggregated by gender as cobenefit of GEF investment (30% women)	0	180	360	0	Project implementation just began. More information to be provided next PIR	S
frameworks for Sustainable Aquaculture	Total number of policies/strategies/laws for Sustainable Aquaculture developed by the project and endorsed/implemented by the Government of Palau	0	2	4	0	Project is still in inception phase, so the RFP for these consultancies for these policy documents are still being formulated and will be advertised and hiring will commence in the coming weeks.	N
	Presence of the National Sustainable Aquaculture Development Plan endorsed by the Government of Palau	0	1	1	0	Since the project is still in inception phase, the RFP for the consultancy for this output is still in formulation. Advertising and hiring should be underway in the next month.	S
	Presence of the national aquaculture sire selection, permitting, and environmental monitoring framework based on EAAM and endorsed by the Government of Palau.		1	1	0	Will be started in Year 2.	S
Strengthened national capacity for	Total number of aquaculture	0	0	15	0	Tracking will start in Y2.	S

Project Objective and Outcomes	Indicator	Baselin	eMid-Term	End of	Progress as of	Summary by the EA of attainment of the indicator &	Progress
		level	Target or Milestones	_	current period(numeric, percentage, or binary entry only)	target as of 30 June	rating
Sustainable Aquaculture that	farms (and farmers) practicing			farms/20			
contributes to conservation of	National EAAM Farming			farmers			
marine biodiversity.	Standard			(20%			
				women)			
	Total number of government	0	25	50 (30%	0	Tracking will start in Y2.	S
	officers (BoF, BoE, EQPB,			women)			
	PALARIS) that have sufficient						
	skills on the aquaculture site						
	selection, permitting, and						
	environmental monitoring in						
	accordance with the National						
	EAAM Farming Standard						
	Area of marine habitat under	0 ha	5,000	1,200 ha	0	Tracking will start in Y2.	S
	improved management through			directly;			
	sustainable aquaculture			25,500 ha			
	(excluding protected areas)			indirect			
Lessons learned by the project are	Total number of best practices	0	2	4	0	Will be developed as project activities	S
applied nationally and	and lessons learned by the					are implemented and progress.	
internationally for promotion of	project that are applied by other						
Sustainable Aquaculture	projects in Palau and abroad.						
	Total number of direct project	0	180	360	0	Will be developed as project activities	S
	beneficiaries					are implemented and progress.	

3.2 Rating of progress implementation towards delivery of outputs (Implementation Progress)

1 Enabling a supporting policy environment	Output/Activity Output 1.1 National policy and legislation updated to integrate EAAM	date	status as of previous reporting period (%)	status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay Project still in initial stages thus progress has been slow. Implementation of year 1 activities is currently underway. More details will be outlined	Progress Rating
for development of Sustainable	Activity 1.1.1 Development of TORs and hiring consultants to review aquaculture policy and legislation and identify the gaps and ways to cover them and integrate sustainable aquaculture into the policy and legislation	2024-07-31	0	20%	in the next PIR. TORs are being drafted and will be posted once completed. Since the project had a late start, this activity was pushed into year 1 quarter 3.	S
	Activity 1.1.2 Analysis of the policy and legislation by the consultant	2024-09-31	0	0	Progress is currently on track and this activity should be completed on time.	S
	Activity 1.1.3 Drafting policy and legislation documents for sustainable aquaculture by national consultants based on the policy and legislation review	2024-12-31	0		Project still in initial stages thus progress has been slow. Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Activity 1.1.4 Stakeholder workshops to discuss the policy and legislation documents in fully participatory process and make relevant edits	2025-06-31	0		Project still in initial stages thus progress has been slow. Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	and submission to MAFE and other government agencies for approval				Project still in initial stages thus progress has been slow. Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Activity 1.1.6 Approval of the sustainable aquaculture policy and	2026-03-31	0	0	Project still in initial stages thus	S

Component	Output/Activity	Expected completion date	status as of previous reporting	· ·	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
	legislation by MADE and other government agencies				progress has been slow. Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	
	Output 1.2 National Sustainable Aquaculture Development Plan based on the EAAM is produced and endorsed by MAFE	2027-03-31	. 0		Project still in initial stages thus progress has been slow. Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Activity 1.2.1 Development of TORs and hiring a company to develop the National Sustainable Aqua culture Development Plan	2024-06-31	. 0		Though the project officially started in January, the project manager was hired in May 2024 and the inception workshop was conducted in June 2024. Thus, there is a delay of a month and this activity will be completed by the end of July 2024.	S
	Activity 1.2.2 Development of the National Sustainable Aquaculture Development Plan	2025-03-31	0		Project still in initial stages thus progress has been slow. Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Activity 1.2.3 Stakeholder meetings to review and discuss the Plan	2025-12-31	. 0		Project still in initial stages thus progress has been slow. Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Activity 1.2.4 Submission of the plan to the Governor's Association and MAFE for approval	2026-03-31	. 0		Project still in initial stages thus progress has been slow. Implementation of year 1 activities is currently	S

Component	Output/Activity	completion date	status as of previous reporting			Progress Rating
					underway. More details will be outlined in the next PIR.	
	Activity 1.2.5 Approval of the Plan by the Governor's Association and MAFE	2026-09-31	0	0	Project still in initial stages thus progress has been slow. Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Activity 1.2.6 Printing/publishing of the Plan		f the Plan 2027-03-31 0 0		Project still in initial stages thus progress has been slow. Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Output 1.3 MAFE has a comprehensive aquaculture site selection, permitting, and environmental monitoring framework based on GIS database for EAAM	2026-12-31	0		Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Activity 1.3.1 Contract with a selected partner (company) to develop comprehensive aquaculture site selection, permitting, and environmental monitoring framework based ont eh GIS database for EAAM	2024-09-31	0	0	Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Activity 1.3.2 Development of the aquaculture site selection, permitting and environmental monitoring framework based on GIS database for EAAM	2025-12-31	0		Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Activity 1.3.3 Procurement of computer equipment and software for the framework	2025-12-31	0		Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
	Activity 1.3.4 Training and mentoring of BoF staff to use the system	2026-12-31	0		Implementation of year 1 activities is currently underway. More details will be outlined in the next PIR.	S
2 Developing	Output 2.1 National EAAM Farming Standard is introduced to	2027-09-31	0	0	Output 2 activities begin implementation	S

national capacity for EAAM	Controlling government agencies and aquaculture farmers through a training program Activity 2.1.1 Contract with a selected partner (company) to develop	Expected completion date	status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay in year 2. Output 2 activities begin implementation	Progress Rating
	and deliver training and mentoring program for 20 aquaculture farms on the National EAAM Farming Standard, including development of the farm business plans		·	o d	in year 2.	3
	Activity 2.1.2 Contract with a selected partner (company) to develop and deliver training and mentoring program for 50-60 government employees from BoF, BoE, and EQPB on the National EAAM Farming Standard		. 0	0	Output 2 activities begin implementation in year 2.	S
	Activity 2.1.3 Grants to community aquaculture farms that certified along the National EAAM Farming Standard for equipment of stock; monitoring of the grant program		. 0	0	Output 2 activities begin implementation in year 2.	S
	Output 2.2 Bureau of Fisheries has a modern lab for development of sustainable aquaculture approaches and environmental monitoring of aquaculture farms	2027-06-30	0	0	Output 2 activities begin implementation in year 2.	S
	Activity 2.2.1 Procurement of the equipment for the sustainable aquaculture development and monitoring lab	2026-06-31	. 0	0	Output 2 activities begin implementation in year 2.	S
	Activity 2.2.2 Contract with a selected partner (company) to develop and deliver training and mentoring program for 5-6 government employees from BoF to operate the aquaculture monitoring lab	2027-06-31	. 0	0	Output 2 activities begin implementation in year 2.	S
	Output 2.3 Pilot EAAM hatcheries are established in Palau		. 0	0	Output 2 activities begin implementation in year 2.	S
	Activity 2.3.1 Procurement of equipment for the 2 model community sites for sustainable aquaculture	2026-12-31	. 0	0	Output 2 activities begin implementation in year 2.	S
	Activity 2.3.2 Contract with partner (company) to develop oeprational modality and mentoring for the 2 selected farms in accordance with the National EAAM Farming Standard	12027-06-31	. 0	0	Output 2 activities begin implementation in year 2.	S
3 Knowledge	Output 3.1 Participatory M&E, communication and gender	2027-12-31	. 0	0	Year 1 AWP and indicator tracking sheets	S

Component	Output/Activity	Expected	Implementati	on Implementati	on Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
management,	mainstreaming framework developed and implemented for the				are being drafted; inception workshop	
gender	project				and 1st PSC meetings completed.	
mainstreaming	Activity 3.1.1 PSC Meetings	2027-12-31	. 0	25	First annual PSC meeting held on June	S
and monitoring					26, 2024.	
and evaluation	Activity 3.1.2 Development of annual work plans	2027-12-31	. 0	25%	First year AWP developed.	S
	Activity 3.1.3 Development of quarterly reports	2027-12-31	0	0	Year 1 Quarter 2 report in progress	S
	Activity 3.1.4 Development of PIRs	2027-12-31	0	75%	PIR 1 for year 1 on track to be	S
					submitted by July 31, 2024	
	Activity 3.1.5 Project annual audit	2027-12-31	. 0	0	Auditor TOR being drafted, hiring to	S
					happen before end of September	
	Activity 3.1.6 Development of the project terminal report	2027-12-31	. 0	0	Termination evaluation to be done in the	S
					last year of the project. Details to be	
					provided at that time.	
	Activity 3.1.7 Monitoring visits of the PMU to the project area	2027-12-31	. 0	0	Ongoing activity throught project period	S
	Activity 3.1.8 Monitoring of the PRF and GEF Core Indicators	2027-12-31	. 0	0	Ongoing activity throught project period	S
	Activity 3.1.9 Monitoring of the Project Risks and Social and	2027-12-31	. 0	0	Ongoing activity throught project period	S
	Environmental Risks					
	Activity 3.1.10 Meetings and calls with project partners to monitor	2027-12-31	. 0	0	Ongoing activity throught project period	S
	output delivery					
	Activity 3.1.11 Project Quality Assurance	2027-12-31	0	0	Ongoing activity throught project period	S
	Activity 3.1.12 Mid-term review	2026-03-31	. 0	0	Details to be provided at mid-year mark	S
	Activity 3.1.13 Terminal Evaluation	2027-12-31	. 0	0	Details to be provided at end of project	S
					term	
	Inception Phase		0	50%	Gender Plan being updated based on	S
					stakeholder engagements.	
			. 0	75%	Year 1 Gender plan being updated with	S
	the framework of Adaptive Management (M&E, KM, Gender and				KM/Communications Officer	
	Communication Officer)					
	Activity 3.1.16 Monitoring and implementation of the Gender	2027-12-31	. 0	0	Ongoing throughout project timeline	S

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	tion status as of status as of cha		challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
	Mainstreaming Plan throughout the project implementation					
	Output 3.2 Lessons learned from the project are shared nationally	2027-12-31	. 0	0	Ongoing throughout project timeline	S
	and internationally to promote EAAM					
	Activity 3.2.1 Development and update of the project KM strategy	2027-03-31	. 0	0	Ongoing throughout project timeline	S
	Activity 3.2.2 Lessons learned formulation and reporting	2027-12-31	. 0	0	Ongoing throughout project timeline	S
	Activity 3.2.3 Project publications	2027-12-31	. 0	0	Activity to be done after lessons	S
					learned are completed and shared	
	Activity 3.2.4 Project communication and lessons learning events	2027-12-31	. 0	0	Ongoing throughout project timeline	S

The Task Manager will decide on the relevant level of disaggregation (i.e. either at the output or activity level).

4 Risks

4.1 Table A. Project management Risk

Please refer to the Risk Help Sheet for more details on rating

Risk Factor	EA Rating	TM Rating
1 Management structure - Roles and	Low	Low
responsibilities		
2 Governance structure - Oversight	Low	Low
3 Implementation schedule	Low	Low
4 Budget	Low	Low
5 Financial Management	Low	Low
6 Reporting	Low	Low
7 Capacity to deliver	Low	Low

If any of the risk factors is rated a Moderate or higher, please include it in Table B below

4.2 Table B. Risk-log

Implementation Status (Current PIR)

Insert ALL the risks identified either at CEO endorsement (inc. safeguards screening), previous/current PIRs, and MTRs. Use the last line to propose a suggested consolidated rating.

Risks	Risk affecting: Outcome /	CEO	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current	Δ	Justification
	outputs	ED						PIR		
Another COVID-19 pandemic or national	Entire project	M	М					М	=	As the project just started. the risks
outbreak may disrupt and delay the project										have not changed since the proposal
implementation due to travel and meeting										was approved. Further details will be

Risks	Risk affecting: Outcome /	CEO	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current∆		Justification
	outputs	ED						PIR		
restriction.										given when project implementation is
										fully underway. A report of changes
										will be shared in the next PIR.
Another COVID-19 pandemic may continue	Component 2. Output 2.2. 2.3	М	M					M	=	As the project just started. the risks
to disrupt the country's aquaculture sector										have not changed since the proposal
and may negatively impact Government co-										was approved. Further details will be
financing commitments to the project.										given when project implementation is
										fully underway. A report of changes
										will be shared in the next PIR.
Policy. legislation. frameworks and	Outputs 1.1. 1.2. 1.3	М	M					M	=	As the project just started. the risks
standards developed by the project may										have not changed since the proposal
remain unofficial or take time behind the										was approved. Further details will be
project lifetime to be approved by the Palau										given when project implementation is
Government										fully underway. A report of changes
										will be shared in the next PIR.
Low interest from aquaculture farmers and	Component 2 and 3	L	L					L	=	As the project just started. the risks
local communities to the project										have not changed since the proposal
implementation										was approved. Further details will be
										given when project implementation is
										fully underway. A report of changes
										will be shared in the next PIR.
Due to low capacity for sustainable	Outcome 2	М	M					М	=	As the project just started. the risks
aquaculture in Palau the project may result										have not changed since the proposal
in development of the "business as usual"										was approved. Further details will be
models of aquaculture farming with high										given when project implementation is
level of pollution and low contribution to										fully underway. A report of changes
biodiversity conservation										will be shared in the next PIR.
Sustainable aquaculture models introduced	Component 2	М	M					M	=	As the project just started. the risks
by the project may be negatively affected by										have not changed since the proposal

Risks	Risk affecting: Outcome /	CEO	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current	Δ	Justification
	outputs	ED						PIR		
the effects of climate change (through sea										was approved. Further details will be
level rise. increasing temperature. increasing	5									given when project implementation is
storm activity. etc).										fully underway. A report of changes
										will be shared in the next PIR.
Multiple moderate social project risks can	Entire project	М	М					M	=	As the project just started. the risks
have significant negative impact on local										have not changed since the proposal
communities in the project area										was approved. Further details will be
										given when project implementation is
										fully underway. A report of changes
										will be shared in the next PIR.
Climate change consequences could	Entire project	М	М					M	=	As the project just started. the risks
potentially negatively affect sustainable										have not changed since the proposal
aquaculture farms as well as target										was approved. Further details will be
communities and their livelihood and food										given when project implementation is
security.										fully underway. A report of changes
										will be shared in the next PIR.
The project could impose a potential health	Entire project	M	М					M	=	As the project just started. the risks
risk to the project stakeholders and partners										have not changed since the proposal
via COVID-19 contraction during the project										was approved. Further details will be
related meetings and activities										given when project implementation is
										fully underway. A report of changes
										will be shared in the next PIR.
The project could lead to women	Component 2 and Component 3	M	М					M	=	As the project just started. the risks
discrimination via support of traditionally										have not changed since the proposal
male-dominated activities such as										was approved. Further details will be
aquaculture farming and marine resources										given when project implementation is
management										fully underway. A report of changes
										will be shared in the next PIR.
The project could potentially lead to	Component 2	L	L					L	=	As the project just started. the risks

Risks	Risk affecting: Outcome /	CEO	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current	Δ	Justification
	outputs	ED						PIR		
increased waste disposal in marine										have not changed since the proposal
environment from the aquaculture farms										was approved. Further details will be
										given when project implementation is
										fully underway. A report of changes
										will be shared in the next PIR.

4.3 Table C. Outstanding Moderate, Significant, and High risks

Additional mitigation measures for the next periods

Risk	Actions decided during the	Actions effectively	What	When	By Whom
	previous reporting instance	undertaken this reporting			
	(PIRt-1, MTR, etc.)	period			
Another COVID-19	Continue to monitor COVID-	The PMU will continue to	COVID19 national	Ongoing	PMU/MAFE
pandemic or national	19 situation at the national	monitor the situation of	situational analysis		
outbreak may disrupt and	level	COVID 19 in Palau to ensure			
delay the project		that we are ahead of the			
implementation due to		situation and will be able to			
travel and meeting		adjust activities to the			
restriction.		situation.			
Another COVID-19		PMU will continue to	- COVID19 national	Ongoing	PMU/MAFE/ project
pandemic may continue to		monitor the situation of	situational analysis -		partners
disrupt the country's		COVID 19 in Palau to ensure	Continued communications		
aquaculture sector and may		that we can adapt project	with partners		
negatively impact		activities as required to the	agencies/organization to		

Risk	Actions decided during the	Actions effectively	What	When	By Whom
	previous reporting instance	undertaken this reporting			
	(PIRt-1, MTR, etc.)	period			
Government co-financing		situation.	ensure that activities will		
commitments to the			continue despite setbacks		
project.			due to COVID 19.		
Policy. legislation.	Inception workshop and	Inception workshop and	Stakeholder engagements	Year 1 Quarter 4 - Year 2	PMU
frameworks and standards	PSC meeting conducted and	PSC meeting conducted and		Quarter 2	
developed by the project	got initial input from	got initial input from			
may remain unofficial or	stakeholders.	stakeholders.			
take time behind the					
project lifetime to be					
approved by the Palau					
Government					
Due to low capacity for	no actions taken during this	no actions taken during this	Stakeholder engagements	Year 2	PMU
sustainable aquaculture in	reporting period	reporting period. more			
Palau the project may result		details to be reported in			
in development of the		next reporting period			
"business as usual" models					
of aquaculture farming with					
high level of pollution and					
low contribution to					
biodiversity conservation					
Sustainable aquaculture	no actions taken during this	no actions taken during this			
models introduced by the	reporting period	reporting period. more			
project may be negatively		details to be reported in			
affected by the effects of		next reporting period			
climate change (through sea					
level rise. increasing					
temperature. increasing					
storm activity. etc).					

Risk	Actions decided during the	Actions effectively	What	When	By Whom
	previous reporting instance	undertaken this reporting			
	(PIRt-1, MTR, etc.)	period			
Multiple moderate social	no actions taken during this	no actions taken during this			
project risks can have	reporting period	reporting period. more			
significant negative impact		details to be reported in			
on local communities in the		next reporting period			
project area					
Climate change	no actions taken during this	no actions taken during this			
consequences could	reporting period	reporting period. more			
potentially negatively affect		details to be reported in			
sustainable aquaculture		next reporting period			
farms as well as target					
communities and their					
livelihood and food security.					
The project could impose a	no actions taken during this	no actions taken during this			
potential health risk to the	reporting period	reporting period. more			
project stakeholders and		details to be reported in			
partners via COVID-19		next reporting period			
contraction during the					
project related meetings					
and activities					
The project could lead to	no actions taken during this	no actions taken during this			
women discrimination via	reporting period	reporting period. more			
support of traditionally		details to be reported in			
male-dominated activities		next reporting period			
such as aquaculture farming					
and marine resources					
management					
The project could	no actions taken during this	no actions taken during this			
potentially lead to	reporting period	reporting period. more			

Risk	Actions decided during the	Actions effectively	What	When	By Whom
	previous reporting instance	undertaken this reporting			
	(PIRt-1, MTR, etc.)	period			
increased waste disposal in		details to be reported in			
marine environment from		next reporting period			
the aquaculture farms					

High Risk (H): There is a probability of greater than 75% that assumptions may fail to hold or materialize, and/or the project may face high risks. Significant Risk (S): There is a probability of between 51% and 75% that assumptions may fail to hold and/or the project may face substantial risks. Moderate Risk (M): There is a probability of between 26% and 50% that assumptions may fail to hold or materialize, and/or the project may face only modest risks. Low Risk (L): There is a probability of up to 25% that assumptions may fail to hold or materialize, and/or the project may face only modest risks.

5 Amendment - GeoSpatial

Project Minor Amendments

Minor amendments are changes to the project design or implementation that do not have significant impact on the project objectives or scope, or an increase of the GEF project financing up to 5% as described in Annex 9 of the Project and Program Cycle Policy Guidelines. Please tick each category for which a change occurred in the fiscal year of reporting and provide a description of the change that occurred in the textbox. You may attach supporting document as appropriate

5.1 Table A: Listing of all Minor Amendment (TM)

Minor Amendments	Changes
Results Framework:	No
Components and Cost:	No
Institutional and implementation arrangements.	No
Financial Management:	No
Implementation Schedule:	
Executing Entity:	No
Executing Entity Category:	No
Minor project objective change:	No
Safeguards:	No
Risk analysis:	No
Increase of GEF financing up to 5%:	No
Location of project activity:	No
Other:	No

Minor amendments

No minor amendments for this project.

5.2 Table B: History of project revisions and/or extensions (TM)

Version	Туре	Signed/Approved by UNEP	Entry Into Force (last	Agreement Expiry Date	Main changes
			signature Date)		introduced in this
					revision
					No changes made

GEO Location Information:

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

Location Name	Latitude	Longitude	GEO Name ID	Location Description	Activity Description
Republic of Palau	7.51498	134.58252	1559582		

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

[Annex any linked geospatial file]

Additional Supporting Documents:

Filename	File Uploaded By	File Uploaded At	
Inception Workshop_GEF7	Executing Agency	2024-07-16 06:08:27	<u>Download</u>
10907_062024.pdf			