

# UNEP GEF PIR Fiscal Year 2023 1 July 2022 to 30 June 2023

## 1- Identification

Project details					
GEF ID		5351	SMA IPMR ID		35087
Project Short Title		S2NPA	Grant ID		S1-32GFL-000617
			Umoja WBS		SB-008641
Project Title			Strengthening the Netw	ork of New Protected Areas in Ma	adagascar
Project Type	A	Full Sized Project (FSP)	Duration months	Planned	60
Parent Programme if child project		N/A	-	Age	66.0 months
GEF Focal Area(s)		Biodiversity	Completion Date	Planned -original PCA	October 31, 2022
Project Scope	A	National		Revised - Current PCA	October 31, 2023 – No cost extension processing is underway
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Region	A	Africa	Date of CEO Endor	sement/Approval	August 10, 2017
Countries		Madagascar	UNEP Project Appro	oval Date (on Decision Sheet)	21-Nov-17
GEF financing amount		USD 3,905,265	Start of Implementa	tion (PCA entering into force)	September 07, 2017
Co-financing amount		USD 45,407,409	Date of First Disbur	sement	January 03, 2018
	L		Date of Inception W	orkshop, if available	April 12, 2018
Total disbursement as of 30 June		USD 1,535,816	Midterm undertaker	?	Yes
Total expenditure as of 30 June		USD 1,493,178	Actual Mid-term Da	ite, if taken	March 2021
			Expected Mid-Term	Date, if not taken	
			Expected Terminal	Evaluation Date	April 2023
			Expected Financial	Closure Date	October 31, 2023
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### 1.2 EA: Project description

The main objective of the S2NPA project is to strengthen the network of new protected areas representing terrestrial, marine, coastal, and freshwater ecosystems with a view to the sustainable conservation of biodiversity and the improvement of the standard of living of the population through the sustainable use of these resources. The project has 3 components:

#### Component 1: Improvement of PA policy and governance

The component1 includes the development of a capacity-building program on protected area management; technical support to ongoing negotiations to modify the process for establishing permanent PAs from the current NPAs (so that many more sites should be able to obtain permanent status); development of a national system to monitor NPA management and to monitor biodiversity at NPAs; creation of a National Action Plan for mangrove conservation; legal and regulatory changes to strengthen PA management and mangrove protection; and a funding strategy for newly established PA sites.

Component 2: Effective management of new PAs and critical mangrove sites (in existing PAs) this component will allow the 6 new PAs and the 3 critical mangrove sites within the existing PAs to be managed in a participatory way and generate benefits for biodiversity conservation and livelihoods

#### Component 3: Knowledge management and Public Awareness

This Outcome will ensure project successes from Components 1 and 2 are sustained and replicated to the many other NPAs in Madagascar. Drawing lessons from both positive and negative experiences, the project will assist national agencies in developing the required tools and instruments, including a mechanism to ensure local conservation knowledge is captured and stored in a format useful for national dissemination. The project will also support the development and monitor the level of user uptake of a range of multi-media outputs that capture and disseminate project successes (websites, documents, videos, conferences, etc.)

## 1.3 Project Contact

Division(s) Implementing the project	Ecosystems Division	Executing Agency(ies)	Ministry of the Environment and Sustainable Development
Name of co-implementing Agency	N/A	Names of Other Project Partners	Durrell Wildlife Conservation Trust, The Peregrine Fund, Missouri Botanical Garden
TM: UNEP Portfolio Manager(s)	Ersin Esen (a.i)	EA: Manager/Representative	Christine Aimee Ralalarisoa
TM: UNEP Task Manager(s)	Daniel Pouakouyou	EA: Project Manager	Rantonirina Rakotoaridera
TM: UNEP Budget/Finance Officer	George Saddimbah	EA: Finance Manager	Jenny-fer Rasoloson
TM: UNEP Support/Assistant	Aska Ochiel/Elizabeth Goro	EA: Communications lead, if relevant	Rinah Razafindrabe

## 2- OVERVIEW OF PROJECT STATUS

TM: UNEP Current Subprogramme(s)	Ecosystem Management	TM: UNEP previous Subprogramme(s)	Healthy and productive ecosystems
TM: PoW Indicator(s)	SP3: EAa (i,iii) and EAb (i,ii) 2018-2019 PoW and the 2018-		
0			
EA: UNSDCF/UNDAF linkages		ns in the intervention areas gain access to income quitable growth for sustainable development	and employment opportunities, improve resilienc

Indicators		Targ	ets - Expected value		Materialised to date
		Mid-term	End-of-project	Total Target	
Implementation Status	2023	6th PIR			
Implementation Status	2023	6th PIR			
Implementation Status			Rating towar	ds outputs (IP)	Disk rating
Implementation Status	2023 PIR #	6th PIR Rating towards outcomes (DO) (section 3.1)		ds outputs (IP) on 3.2)	Risk rating (section 4.2)
Implementation Status		Rating towards outcomes	(secti		
	PIR #	Rating towards outcomes (DO) (section 3.1)	(secti	on 3.2)	(section 4.2)
FY 2023	PIR # 5th PIR	Rating towards outcomes (DO) (section 3.1) MS	(secti M	on 3.2) //S	(section 4.2) M
FY 2023 FY 2022	PIR # 5th PIR 4th PIR	Rating towards outcomes (DO) (section 3.1) MS MS	(secti r r	<b>on 3.2)</b> <sup>หร</sup> ทร	(section 4.2) M M
FY 2023 FY 2022 FY 2021	PIR # 5th PIR 4th PIR 3rd PIR	Rating towards outcomes (DO) (section 3.1) MS MS MS	(secti r r r	on 3.2) VIS VIS VIS	(section 4.2) M M M
FY 2023 FY 2022 FY 2021 FY 2020	PIR # 5th PIR 4th PIR 3rd PIR 2nd PIR	Rating towards outcomes         (DO) (section 3.1)         MS         MS         MS         MS         MS	(secti r r r	on 3.2) MS MS MS MS	(section 4.2) M M M M

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FY 2016 FY 2015

2.3 Implementation status & Ri	EA: Summary of status (will be uploaded to GEF Portal)	pandemic and the delay in the release of to extend the duration of the project. Th make a significant contribution to impro- ln general, the achievements are especi- management of protected areas and in the management plan environment and conservation of mangrove ecosystems. Regarding component 1 (Improvement above all the capacity of national agenc harmonious way in the management of the national plan for the sustainable and For component 2 (Effective managemen of the measures taken for the management Pla Manambolomaty site have been popula management tools and renewable natu sites. The sites funded by the S2NPA pro- areas (Activity 2.1.2.2). Finally, regarding component 3, the imp	of implementation. The project has gone through many obstacles of funds. As a result, the project objectives were still not achieved his project is very important for the Ministry of Environment and oving the management of protected areas and mangrove sites. Itally marked by the training of managers in management tools of tools for the management of transfers of management of renewa disocial protection of the NAP Tsimembo Manambolomaty. The ce Currently, the technical achievement is 55% and the financial ach of policy and governance of protected areas), the outputs are on ies to better manage protected areas in Madagascar and the part protected areas and mangroves. Intersectoral meetings have bee di rational management of mangroves (Activity 1.1.4.3). Int of new PAs and critical mangrove sites), all outputs are over 50 ment of the protected areas and the participation of the local popu n (PAG) and the Environmental Management and Social Safeguar arized (Activity 2.1.1.1). Two training workshops in S2NPA project ral resource management transfer management tools were held i oject will therefore have the privilege of first testing these tools a plementation is still weak. The challenges are the best visibility of ion of the International Day for the Conservation of Mangrove Eco	and the project management team requested Sustainable Development because it should the S2NPA project, in tools for the ible natural resources, by the development of elebration of the international day for the ievement 38%. average 58% achieved. The challenges are icipation of different institutions in a en organized to advance in the development of % achieved. The stakes are the effectiveness ulation in the management of the protected d Plan (PGESS) of the Tsimembo management tools, protected area n Toamasina and Ambanja for six project nd serving as a pilot site for new protected the project and the sharing of best practices.
ance	EA: Planned Co-finance	\$ 45,407,409	EA: Actual to date:	\$ 3,140,543.72 (6.92%). Report to Dec 2022
2.4 Co-finance	<b>EA:</b> Justify progress in terms of materialization of expected co-finance. State anv		to ensure control activities in S2NAP sites. The amount pre eports will come later.	
	EA: Date of project steering committee meeting	March 14, 2023		
2.5. Stakeholder	EA: Stakeholder engagement (will be uploaded to GEF Portal)	of stakeholders. A charter of resp will and to integrate concerns lind the decentralized territorial comm mangrove sites. The S2NAP pro species. Interdepartmental comm	ct at the level of the Ministry of Environment and Sustainable ponsibilities relating to the management structure of each ar ked to biodiversity and development. The regional departme nunities and coordinate actions relating to the sustainable m ject works in collaboration with the COKETES project, which nittees exist to ensure the synergy of actions on certain sites tively participate in ecological monitoring, reforestation and	rea makes it possible to mobilize political ents represent the ministry at the level of nanagement of protected areas and n works in the management of key s and help resolve intersectoral conflicts.
	TM: Does the project have a gender action plan?	Y Yes		

2.6. Gender	<b>EA:</b> Gender mainstreaming (will be uploaded to GEF Portal)	the project. In addition, the project carried out take this dimension into account. awareness-raising activities, the a	duct a gender application study for the project. There is an action plan in this study and a guide f training for site managers on the study on the gender approach so that the activities undertaken The participation of women in income-generating activities and in environmental education and ctive participation of women in reforestation and restoration activities, and in the creation of tree women in community patrols and participatory ecological monitoring were considered.
	<ul> <li>TM: Was the project classified as moderate/high risk at CEO Endorsement/Approval Stage?</li> <li>TM: If yes, what specific safeguard risks were identified in the SRIF/ESERN?</li> </ul>	Yes Displacement of people to establish new protected areas	TM: Have any new social and/or environmental risks been identified during the reporting period?       V       No         TM: If yes, please describe the new risks, or changes       If yes, please describe the new risks, or changes       If yes, please describe the new risks, or changes
2.7. ESSM	<ul> <li>TM &amp; EA: Has the project received complaints related to social and/or environmental impacts (actual or potential) during the reporting period?</li> <li>TM &amp; EA: If yes, please describe the complaint(s) or grievance(s) in detail including the status, significance, who was involved and what actions were taken.</li> </ul>	V No	
	EA: Environmental and social safeguards management (will be uploaded to GEF Portal)	creation of these protected areas. carried out. This plan contains the for concerted mitigation measures measures. attenuation. In addition of the potential of Ambaro Bay as	ental management and social safeguard plans that the protected areas have at the time of the During the period of this report, the update of that of the Tsimembo Manambolomaty site was analysis of the issues and impacts of the project to set up these New Protected Areas, the props, the identification of the people affected by the project and the planning of actions relating to the , meetings to raise awareness and bring together stakeholders were conducted to raise awarenes well as the challenges and benefits of the sustainable management of natural resources in this lent of a protected area in this area.
ling	EA: Knowledge activities and products (will be uploaded to GEF Portal)	be seen as a catalyst for strengthe leaders in the management of pro	ted and good practices is integrated into component 3 of the project. It is essential for the project ening the management of protected areas. Good practices mainly concern the importance of loc tected areas and mangroves. Their integration into the orientation and monitoring committee has actors and the mobilization of communities in conservation activities, such as patrols, ecologica reness-raising.
2.8. KM/Learning	EA: Main learning during the period	stakeholders in project activitie	various events has strengthened the participation of both governmental and non-governmental as and in biodiversity conservation in general. The implementation of the project at the level of th onment also facilitated this mobilization of the various actors. The visibility of the project has also

#### EA: Stories to be shared (section to be shared with communication division/ GEF communication)

Aware of the importance of the ecological and economic services that mangroves provide, the Ministry of the Environment and Sustainable Development, in collaboration with the Ministry of Higher Education and Scientific Research, the Ministry of Fisheries and Blue Economy and the technical and financial partners, together organized the celebration of the International Day for the Conservation of Mangrove Ecosystems in Madagascar which took place on July 24, 25 and 26, 2022 in Nosy Be - Diana Region, whose theme was: "Let's act together for the integrated and sustainable management of mangroves". One of the main objectives of this celebration was to inform and mobilize the public on the challenges of restoring and preserving mangroves in order to contribute to the sustainability of natural resources and to strengthen the resilience of marine and coastal ecosystems in the face of various pressures including the adverse effects of climate change. The S2NPA project participated in the booth to share project results and lessons learned. The project also contributed to the conference presenting the strategic documents for the management of mangroves.

In addition, since 2020 the Malagasy Government, through the Ministry of the Environment and Sustainable Development, has proclaimed the last Friday of October "National Lemur Day". This year, the Menabe Region hosted the national celebration on October 28 and 29, 2022. The region has been undergoing massive migration for several years, which is increasing the pressures on the habitat of the smallest lemur in Madagascar. This celebration helped to strengthen the awareness and awareness of all citizens on the importance of lemurs. The S2NPA project was able to share the results of conservation, development and restoration activities in the Morondava Delta. The Region of Menabe greatly appreciated the efforts of the S2NPA project during the visit to the stands.



#### 3. RATING PROJECT PERFORMANCE

3.1 Rating of progress towards achieving the project outcomes (Development Objectives)

Project objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	EA: Summary by the EA of attainment of the indicator & target as of 30 June	TM: Progress rating
jective		1					
Objective:	1. Representation of key	<ul> <li>Western Dry</li> </ul>	<ul> <li>Western Dry Forest</li> </ul>			During PPG, the target of integrating 12%	
Madagascar's strengthened network of PAs	ecosystems in the	Forest -	-	Forest -	25.5	of the surface of the country in protected	
provides enhanced protection and better	permanent Protected Area	24.4	25.5	25.6	<ul> <li>South Western Dry</li> </ul>	areas was reached, explaining the low	
representation of key ecosystems, and deliver	Network (% of total area		<ul> <li>South Western Dry</li> </ul>		Spiny Forest Thicket -	percentage changes. Nevertheless, the	
economic and environmental benefit to local	covered by PAs)	Spiny Forest Thicket	Spiny Forest Thicket -	Dry	39.5%	ecosystems of coastal and littoral zones	
communities		39.5%	39.5%	Spiny Forest	<ul> <li>Wetlands - 26.1%</li> </ul>	are increasing in line with the current	
		<ul> <li>Wetlands - 25.9%</li> </ul>	<ul> <li>Wetlands - 26.1%</li> </ul>	Thicket -	<ul> <li>Mangroves - 35.25%</li> </ul>	policy to triple the surface of Marine PAs.	
		<ul> <li>Mangroves -</li> </ul>	<ul> <li>Mangroves -</li> </ul>	39.5%	<ul> <li>Western Sub-Humid</li> </ul>		
		35.2%	35.25%	<ul> <li>Wetlands -</li> </ul>	Forest- 9.3%		
		<ul> <li>Western Sub-</li> </ul>	Western Sub-	26.5%	<ul> <li>Tapia Forest - 21.1%</li> </ul>		
		Humid	Humid	<ul> <li>Mangroves -</li> </ul>	<ul> <li>Littoral Forest - 38.0%</li> </ul>		
		Forest- 9.3%	Forest- 9.3%	38.25%	Western Humid Forest	-	
		<ul> <li>Tapia Forest -</li> </ul>	<ul> <li>Tapia Forest -</li> </ul>	<ul> <li>Western Sub-</li> </ul>	52.3%		
		21.1%	21.1%	Humid	<ul> <li>South Western Coastal</li> </ul>		
		<ul> <li>Littoral Forest -</li> </ul>	<ul> <li>Littoral Forest -</li> </ul>	Forest- 9.5%	Bushland - 0.6%		S
		38.0%	38.0%	<ul> <li>Tapia Forest -</li> </ul>			
		<ul> <li>Western Humid</li> </ul>	<ul> <li>Western Humid</li> </ul>	21.1%			
		Forest -	Forest -	<ul> <li>Littoral Forest -</li> </ul>			
		52.3%	52.3%	38.27%			
		<ul> <li>South Western</li> </ul>	<ul> <li>South Western</li> </ul>	<ul> <li>Western</li> </ul>			
		Coastal	Coastal	Humid Forest -			
		Bushland - 0.6%	Bushland - 0.6%	52.3%			
				<ul> <li>South Western</li> </ul>			
				Coastal			
				Bushland -			
				1.2379%			
		a) To be established	, .	a) EOP Target	80%	The sites have continued monitoring and	
		at project inception		to be		control activities despite the delay in	
	b) Total annual number of discovered violations	= 36 annual patrols	project inception =	established at		funding. In the Morondava delta, 196	
			54 annual patrols	project inception		mangrove schooners and 25 poles were	
				= 72 annual patrols		seized during a control mission. The	HS
				patrois		government has deployed all the necessary	пэ
						means in the application of the law through the policy of "zero tolerance".	
						through the policy of zero tolerance .	
	3. Number (%) of local people benefiting from new PAs via CBNRM,	0	50% of Persons	100% of PAPs	50%	We do not yet have exact figures on this	
	alternative sources of income and ecosystem Restoration		Affected by the			indicator, but the project will conduct a	
			Project (PAPs)			socio-economic survey at each site. Income-	
						generating activities identified have been	MU
						prioritized for beekeeping and ecotourism	
				1			

Outcome 1.1: Strengthened policy, governance, and financing frameworks for PA management, including for conservation of biodiversity and mangrove ecosystems	<ol> <li>Capacity of MEEF, SAPM Commission, and Inter-ministerial Committee to manage and develop PA Network (measured using the UNDP Capacity Scorecard)</li> </ol>	Capacity scoring to be carried out at inception stage	Increase of 10% in each agency's capacity score	Increase of 35% in each agency's capacity score	So far, the project has only carried out a self-assessment of the team	HU
	2. Number of government decrees enacting the permanence of the target Pas	0	3	6	The 6 decrees of creation are all promulgated for the 6 NAPS of the project Point a Larree: Decree No. 2015-773 of April 28, 2015 Makirovana: Decree N 2015-768 of April 28, 2015Tsimembo Manambolomaty: Decree N 2015-715 of April 21, 2015 Bemanevika: Decree N 2015-782 of April 28, 2015 Lac Alaotra: Decree N 2015-756 of April 28, 2015 Ranobe PK 32: Decree N 2015-808 of May 05, 2015	нз
	<ol> <li>National conservation policy documents approved and implemented by government:</li> <li>a) Monitoring system for PA biodiversity and management effectiveness</li> <li>b) National mangroves conservation plan</li> <li>c) PA funding strategy</li> </ol>	a) None b) None c) None	<ul><li>a) Approved</li><li>b) Approved</li><li>c) Approved</li></ul>	a) Implemented b) Implemented c) Implemented	a) implemented b) in progress c) not initiated	MS
come 2						
Outcome 2.1: 6 new PAs and 3 critical mangrove sites within existing PAs are managed in a participatory manner and generating BD conservation and livelihoods benefits	1. METT Scores for 9 new Protected Areas (6 NPAs and 3 mangrove sites)	<ul> <li>Bemanevika (38)</li> <li>LacAlaotra (33)</li> <li>Makirovana -</li> <li>Tsihomanaomby (50)</li> <li>Pointe à Larrée (44)</li> <li>Ambaro Bay (20)</li> <li>Tsimembo -</li> <li>Manambolomaty (46)</li> <li>BoanamaroBayis (19)</li> <li>Morondava (19)</li> </ul>	10% improvement in METT score at each site • Bemanevika (41) • LacAlaotra (34) • Makirovana - Tsihomanaomby (75) • Ranobe/PK 32 (28) • Pointe à Larrée (68) • Ambaro Bay (25) • Tsimembo - Manambolomaty(65 ) • Boanamaro Bayis (22) • Morondava (22)	improvement in METT score at each site •Bemanevika (45) • LacAlaotra (34) • Makirovana - Tsihomanaomby (75) • Ranobe/PK 32 (30) • Pointe à Larrée (68)	<ul> <li>Bernanevika (41)</li> <li>LacAlaotra (34)</li> <li>Makirovana -</li> <li>Tsihomanaomby (75)</li> <li>Ranobe/PK 32 (28)</li> <li>Pointe à Larrée (68)</li> <li>Ambaro Bay (25)</li> <li>Tsimembo -</li> <li>Manambolomaty(65)</li> <li>Boanamaro Bayis (65)</li> <li>Morondava (24)</li> <li>The 30% target has been reached</li> </ul>	HS
	2. # of Integrated Management Plans (IMPs) and area (ha) under approved and implemented IMPs	0/0	5 IMPs / 100 000 ha	9 IMPs / 354 859 ha	6 IMPs/317450 Ha This refers to the area of the target 6 NAPs, with an area of 317,450 ha. Those for the mangrove sites are being developed	HS

	<ol> <li>Number of sustainable small business and CBNRM projects developed by local communities in cooperation with the PAs</li> </ol>	0	20	40	25%	The Activities were postponed later due to the delay in the release of funds	U
tcome 3							
Dutcome 3.1: Increased public awareness and policy integration of TEK and biodiversity conservation	1. Number of official documents and local community projects that use TEK	0	3	10	10%	in progress	U
	<ol> <li>Number of project lessons on PA management and CBNRM used by other projects and PAs</li> </ol>	0	2	6	10%	The project participated in conferences and stands during the celebrations of various events to share these achievements. This sharing will be reinforced during the coming period.	U
	<ol> <li>Percentage of population in the project sites that understands PA value and approves their activities</li> </ol>	0	50%	80%	60%	60%, to be confirmed after socio economic survey underway to update baseline surveys conducted at the beginning of the project. This year, the project participated in the celebration of the International Day of Mangroves, of biodiversity with an increased participation of local communities	MS
tcome 4							

For joint projects and where applicable ratings should also be discussed with the Task Manager of co-implementing agency.

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

Output	Expected completion date	Implementation status as of 30 June 2022 (%) (Towards overall project targets)	Implementation status as of 30 June 2023 (%) (Towards overall project targets)	EA: Progress rating justification, description of challenges faced and explanations for any delay	TM: Progress rating
der Comp 1 Output 1.1.1: National PA agencies (DAPT, DREEF, CIREEF, CEEF, and CSAPM) have increased capacity to develop and manage the PA system	12/31/2024	70%	80%	During the period under review, members of the project management unit and some agents of the Directorate in charge of protected areas have benefited from capacity building and skills on the geographic information system and the SMART software to surveillance of protected areas and ecological monitoring. Six regional directorates also benefited from capacity building on project tools.	HS
Output 1.1.2: Management instruments for PAs and mangroves are developed, discussed with stakeholders and submitted to the Government for approval	12/31/2024	75%	75%	the update of the management tools is in progress	S
Output 1.1.3: Monitoring and evaluation tools to measure the management effectiveness of PAs are identified and introduced to PA agencies	12/31/2024	75%	75%	The six New Protected Areas are jointly adopting the METT tool. The METT is not yet officially presented, improvements have been made.	S
Output 1.1.4: National Action Plan for mangrove conservation is formulated	12/31/2024	60%	60%	Intersectoral meetings were held to finalize the development of the National Action Plan for mangrove conservation . The strong collaboration of the Ministry of the Environment and the Ministry of Fisheries and the Blue Economy following the joint agreement has significantly contributed to this dynamism. This was materialized by the completion of the elaboration of the document relating to the national strategy for the integrated management of mangroves in 2022.	MS

Output 1.1.5: Legal and regulatory amendments to ensure permanent protection of mangroves and effective PA management are developed	12/31/2024	60%	60%	The inter-ministerial decree establishing the management of mangroves on a transitional basis has been updated to find the balance between the conservation and use of this ecosystem.	MS
Output 1.1.6: Funding Strategy for new PAs is developed	12/31/2024	0%	10%	The Directorate in charge of protected areas has just drawn up a guide for the development of a business plan for protected areas. The Business Plan will not replace the Management Plan but will support its execution. As a perspective, the 6 protected area sites of the project will have to develop a business plan. The sources of funding available should not condition the implementation of conservation measures, but rather the conservation objectives should determine the financial strategy for protected areas.	HU
der Comp 2				After the local and regional validation of the integrated Management Plan (PAG) and	
Output 2.1.1: Integrated Management Plans for 9 PAs are developed	12/31/2024	60%	60%	These documents (PAGs and Pegularised water) were popularized in December 2022. Moreover, for the Environmental Management and Social Safeguard Plan (PGSS). The peregrine funds organized a national validation workshop for these documents in September 2022. Indeed, these documents were presented to the SAPM Commission, bringing together the technical and financial partners working in the field of biodiversity conservation, as well as the public sectors concerned with the creation and management of protected areas. These documents (PAG and PGESS) were popularized in December 2022. moreover, for the Menabe delta site, public consultations took place in 5 fokontany: Andravahangy, Betania, Bosy, Kimony, Lovobe of the Marofandilia commune, Morondava. The creation process and management rules of a protected area were explained to local communities.	MS
Output 2.1.2: PA staff with increased capacity for PA management in collaboration with local communities	12/31/2024	50%	70%	Two training workshops in S2NPA project management tools, protected area management tools and renewable natural resource management transfer management tools were held in Toamasina and Ambanja for six project sites. The sites funded by the S2NPA project will therefore have the privilege of first testing these tools and serving as a pilot site for new protected areas.	S
Output 2.1.3: Local communities in areas adjacent to PAs and mangrove micro-sites have improved ability to participate in CBNRM, development of alternative sources of income and ecosystem restoration	12/31/2024	60%	65%	. All the support for the People affected by the project, beneficiaries of the measures of alternatives to pressure and economic incentives in the Protected Area of the Tsimembo Manambolomaty Complex, converge above all towards the improvement of food security and also the diversification and increase people's incomes by ensuring economic resilience and reducing poverty. In terms of the gender approach, measures provide for actions in favor of women and young people to create pleasant environments for their economic and cultural development. Thus, in the market gardening sector, 40% of beneficiary women will receive production kits made up of improved seeds and small agricultural tools.	MS
Output 2.1.4 : Pilot projects on CBNRM, alternative sources of income and ecosystem restoration are developed and under implementation	12/31/2024	60%	60%	In order to mobilize young people in community activities, the maintenance of 3.24 km rice field irrigation canals in particular in the Fokontany Anamboafo, Marolamba, Ambodimanga and Ambodivapaza of the Makirovana protected area was carried out. Five village meetings were conducted to better prepare the implementation of this activity at the level of each Fokontany concerned. The objective of this cleaning activity is to ensure the necessary irrigation for 133 ha of rice fields in order to limit clearing. A total of 384 households participated in the implementation of this activity. In addition, the production of 15,000 seedlings on 10ha composed of nine species in two nurseries has been carried out. Two planting sessions took place in two Fokontany Ambavala and Andohananjombalava. More than 200 communities participated in the planting of the seedlings. 52 Ha of reforestation in Ambaro Bay	MS
der Comp 3					
Output 3.1.1: Traditional Ecological Knowledge (TEK) database is developed and introduced to decision makers and local communities	12/31/2024	10%	10%	Activities on traditional ecological knowledge are planned for the year 2023. An advisory committee on traditional knowledge is set up	HU

Dutput 3.1.2: essons learned by the project are disseminated by different means at national and international evels	12/31/2024	40%	40%	The project participated in conferences and stands during the celebrations of various events to share these achievements.	MU
Dutput 3.1.3: Awareness raising campaign on conservation of mangroves and other ecosystems is developed and mplemented	12/31/2024	50%	60%	The Project participated in the celebration of the International Day for the Conservation of Mangrove Ecosystems in Nosy-be hell ville, the International Day for Biodiversity and the National Lemur Days in Morondava. Indeed, Iemurs are considered among the flagship species and a national emblem, they have a rate of endemism of 100% and are listed in Appendix I of CITES.	MS

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## 4 Risk Rating

Risk Factor		EA's Rating		TM's Rating	
1 Management structure - Roles and responsibilitie	s V	Low : Well developed, stable Management Structure and Roles/responsibilities are clearly defined/understood. Low likelihood of potential negative impact on the project delivery.	A	Low : Well developed, stable Management Structure and Roles/responsibilities are clearly defined/understood. Low likelihood of potential negative impact on the project delivery.	
2 Governance structure - Oversight	A	Low : Steering commutee and/or other project bodies meet a reast once a yearand Active membership and participation in decision-making processes. SC provides direction/inputs. Low likelihood of potential negative impact on the project delivery.	A	Low : Steering Committee and/or other project bodies meet at least once a yearand Active membership and participation in decision-making processes. SC provides direction/inputs. Low likelihood of potential negative impact on the project delivery.	
3 Implementation schedule	A	Moderate: Project progressing according to work planand Adaptive management and regular monitoring. Moderate likelihood of potential negative impact on the project delivery.	A	Moderate: Project progressing according to work planand Adaptive management and regular monitoring. Moderate likelihood of potential negative impact on the project delivery.	
4 Budget	A	Low : Activities are progressing within planned budgetand Balanced budget utilisation including PMC. Low likelihood of potential negative impact on the project delivery.	A	Low : Activities are progressing within planned budgetand Balanced budget utilisation including PMC. Low likelihood of potential negative impact on the project delivery.	
5 Financial Management	A	Low : Funds are correctly managed and transparently accounted forand Audit reports provided regularly and confirm correct use of funds. Low likelihood of potential negative impact on the project delivery.	A	Low : Funds are correctly managed and transparently accounted forand Audit reports provided regularly and confirm correct use of funds. Low likelihood of potential negative impact on the project delivery.	
6 Reporting	A	Low : Substantive reports are presented in a timely manner and Keports are complete and accurate with a good analysis of project progress and implementation issues. Low likelihood of potential negative impact on the project delivery.	A	Low : Substantive reports are presented in a timely manner and Reports are complete and accurate with a good analysis of project progress and implementation issues. Low likelihood of potential negative impact on the project delivery.	
7 Capacity to deliver	A	Low : Sound technical and managerial capacity of institutions and other project partners and Capacity gaps were addressed before implementation or during early stages. Low likelihood of potential negative impact on the project delivery.	A	Low : Sound technical and managerial capacity of institutions and other project partners and Capacity gaps were addressed before implementation or during early stages. Low likelihood of potential negative impact on the project delivery.	
If any of the risk factors is rated a Moderate or	highe	er, please include it in Table B below			
Table B. Risk-log					

	Risk affecting:	Risk affecting: Risk Rating						Varia	ation respect to last rating	
Risk	Outcome / outputs	CEO ED	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	PIR 6	Δ	Justification
Migration and high rate of urban unemployment around the target sites: newcomers are identified in different locations, which increase the sites' loads leading to overexploitation and competition over accessible natural resources. Sometimes, natives and migrants are fighting because the latter do not respect the habits and local customs, especially Dinas (local collective agreements.) For mangroves: the risks are very high because the surrounding cities are the big mangrove wood consumers (charcoal and timber); for the PAs, the risks are low to medium due to the presence of managers and effective law enforcement.		L	L	L	L	L	L	L		The risk is maintained at its previous level because the migration has not changed during the period. The project also strengthens controls and patrols and then prevents illegal logging and clearing.
	Output2								=	

Institutional instability: the frequent changes of officials often discontinue actions that have been undertaken and the newly appointed officials are often lost as far as objectives are concerned.

Other problems linked to Political Instability: Various risks are presented by an often tumultuous and changing political situation in Madagascar. Despite this, the NPAs are granted with their permanent decree of creation through the commitments made by the Senior Governmental Officials (executive, legislative), so the project is insultated to some degree. The present COAP Law was enacted in February 2015. It reinforces particularly the community-based PAs, Category V and VI, thereby allowing direct management of the concerned by the local population. At the level of the decentralized territorial authorities (Region, for eg. Boeny, Menabe), actions for the territorial development plan (SRAT for the regions, SAC for the Communes) are in progress. However, populist speeches of political authorities (e.g. Electoral campaigns in the Alaotra Lake PA) that do not support PA activities do also represent a project risk.

Sectoral conflicts of interests Each entity has its own interest especially concerning mines and oils which are the crucial challenges for Madagascar's development. Most of these PAs are full of resources in their sub-soil and as soon as information about discovery is heard, people are illicitly and illegally rushing in these PAs and causeenormous damages on the integrity of these PAs. Recently the discovery of precious stones in the PA of South Anjanaharibe causes clearings and holes everywhere and the

Lack of objectivity of the eligibility criteria for funding (subjectivity in awarding funds, no transparency, etc.) Currently, two foundations in Madagascar fund the PAs and Biodiversity. But only ten PAs are funded but he eligibility criteria are not clear and not transparent i.e. no call for bids and no good governance at all

massive newcomers crucially disrupt its wildlife.

COVID-19 Implementation schedule Consolidated project risk

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

List here only risks from Table A and B above that have a risk rating of **M or higher** in the current PIR

М

М

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М

М

м

Output1

Output1

Output 1, 2

Output 1-3

Output 1-3

All

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Actions decided during the Risk previous reporting instance		Additional mitigation measures for the n	ext periods	
(PIRt-1, MTR, etc.)	What	When	By whom	

The project team has not changed. The Ministry

The country experienced no political crisis during

the period of the worst. A change of government

has occurred, but it has no negative impact on the

The project team always introduces the project to

ministry staff, involving senior officials in activities to

ensure their support and providing regular updates.

The regional directorates for the environment and

sustainable development actively participate in the

execution of the project. They ensure that regional

policies integrate the environmental dimension and

The two Foundations are active partners in the

education and awareness is therefore helping to

The mitigation strategies seem to be appropriate

project execution. Strengthening information,

minimize this risk that remains medium.

the priorities of the ministry.

ensures that the project is not hampered by

institutional instability.

progress of the project.

Institutional instability: the frequent changes of officials often liscontinue actions that have been undertaken and the newly appointed officials are often lost as far as objectives are concerned.	Information sessions are necessary for new leaders to have overall views of the project if existing policy changes, especially for basic project information: objective, and expected results, sites of interventions, partners, duration.	The Minister, the Secretary General of the Ministry and the Director General in charge of protected areas changed during the period of this report. Thus, the project team had to present the project to these new leaders. The project took advantage of the various celebrations to support the relevance of the project at the ministry level.	This year is the electoral period for Madagascar. Thus, after the election, the organization of information sessions on the project with the new authorities should be carried out.	2023-2024	The Ministry of Environment and the Project
Other problems linked to Political Instability: Various risks are presented by an often tumultuous and changing political situation in Madagascar. Despite this, the NPAs are granted with their permanent decree of creation through the commitments made by the Senior Governmental Officials (executive, legislative), so the project is insultated to some degree. The present COAP Law was enacted in February 2015. It reinforces particularly the community-based PAs, Category V and VI, thereby allowing direct management of the concerned by the local population. At the level of the decentraized territorial authorities (Region, Gre g. Beery, Venabe), actions for the territorial development plan (SRAT for the regions, SAC for the Communes) are in progress.However, populist speeches of political authorities e.g. Electoral campaigns in the Alaotra Lake PA) that do not support PA activities do also represent a project risk.	Participation of the directorate in charge of protected areas, and regional directorates in regional and national planning activities	Project participation in various celebrations to enhance stakeholder awareness	Continue project participation in various celebrations to enhance stakeholder awareness. Improve relations with the various actors	2023-2024	The Ministry of Environment and the Project
Sectoral conflicts of interests. Each entity has its own interest especially concerning mines and oils which are the crucial challenges for Madagascar's development. Most of these PAs are full of resources in their sub-soil and as soon as information about discovery is heard, people are illicitly and legally rushing in these PAs and cause enormous damages on the integrity of these PAs. Recently the discovery of precious stones in the PA of South Anjanharibe causes learings and holes everywhere and the massive newcomers crucially disrupt its wildlife.	Revitalization of intersectoral committees	The Ministry of Environment and Sustainable Development, in collaboration with the Ministry of Higher Education and Scientific Research, the Ministry of Fisheries and Blue Economy and technical and financial partners, jointly organized the celebration of the International Day for the Conservation of Mangrove Ecosystems. In addition, intersectoral meetings have been organized	Strengthen collaboration with other ministries such as the ministry in charge of fisheries, that of mines, that of water, and that of land use planning	2023-2024	The Ministry of Environment and the Project
Lack of objectivity of the eligibility criteria for funding (subjectivity in awarding funds, no transparency, etc.). Currently, two foundations in Madagascar fund the PAs and Biodiversity. But only ten PAs are funded but he eligibility criteria are not clear and not transparent i.e. no call for bids and no good governance at all	Participation of the ministry in the meeting of the board of directors of foundations	Participation of the ministry in the meeting of the board of directors of foundations	Explore other sources of funding	2023-2024	The Ministry of Environment
Invasive alien species	Monitoring of invasive alien species	Monitoring of invasive alien species	Monitoring of invasive alien species	2023-2024	the Project
	Monitoring the development of	Monitoring the development of the pandemic	Monitoring the development of the	2023-2024	the Project

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#### 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	Yes
Implementation schedule	Explain in table B
Executing Entity	No
Executing Entity Category	No
Minor project objective change	No
Safeguards	No
Risk analysis	No
Increase of GEF project financing up to 5%	No
Co-financing	No
Location of project activity	No
Other	

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

Version	Туре	Signed/Approved by UNEP	Entry Into Force (last signiture Date)	Agreement Expiry Date	Main changes introduced in this revision
Original Legal Instrument					
Amendment 1	Revision				
Extension 1	Extension	in progress			no coast extension

#### 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 (https://www.openstreetmap.org/htmp=4/21.84/82.79) or GeoNames/http://www.geonames.org/) 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(https://gefportal.worldbank.org/App/assets/general/Geocoding%20User%20Guide.doc)

Location Name Required field	Latitude Required field	Longitude Required field	Geo Name ID Required field if the location is not an exact site	Location Description Optional text field	Activity Description Optional text field
Antananarivo	-18.91368	47.53613	1070940	Project Management Unit Office	
Alaotra Mangoro Region	-17.900	48.400	7670851	Region of the Lac Alaotra site	
Boeny Region	-16.300	46.100	7670849	Region of the Boanamary site	
Diana Region	-13,500	49.000	7670842	Region of the Ambaro Bay site	
Sava Region	-14,200	49.800	7670846	Region of the Makirovana site	
Analanjirofo Region	-16,500	49.500	7670848	Region of the Point a Larree site	
Sofia Region	-15,200	48.400	7670847	Region of the Bemanevika site	
Melaky Region	-17,600	44.800	7670852	Region of the Tsimembo Manambolomaty site	

