UNDP Management Response Terminal Evaluation

Project title: Transforming Management of Protected Area/Landscape Complexes to Strengthen Ecosystem Resilience
Project PIMS Number: 5152
Project GEF ID: 5080
End date of the Terminal Evaluation mission: October 1st, 2021
Date of Management's response: December 10th, 2021.

Prepared by:	Jorge Herrera, Coordinador Nacional
Contributions:	Johana Deza, Lady Cotrina, María Valladares, Maria Cebrian, José Alvarez (MINAM), Marco Arenas (SERNANP) and James Leslie (UNDP)
Authorized by:	James Leslie (UNDP)

Context, background, and conclusions

1. Insert here up to a maximum of several paragraphs with the context and background, as well as the UNDP response to the validity or relevance of the verified facts, the conclusions, and the recommendations.

This Management Response Plan responds to the Terminal Evaluation (TE) of the project "Transforming Management of Protected Area/Landscape Complexes to Strengthen Ecosystem Resilience' known as Resilient Amazon, which was requested by the Country Office of the United Nations for Development Program (UNDP). The project is executed through a strategic alliance between the National Service of Natural Protected Areas by the State (SERNANP) and the United Nations Development Program (UNDP), under the national implementation modality with Letter of Agreement, where the executing partner is SERNANP responsible for the execution of component 1 and the UNDP is responsible for the execution of component 2, as well as the management of the project. The objective of the TE is to carry out a comprehensive and independent assessment of the achievements or their shortcomings, in the results of the Resilient Amazon Project in comparison with those foreseen, critically examining the context of execution and the causal chains, and determining the relevance, impact, effectiveness, efficiency, and sustainability of the Project, in order to improve contributions for future analogous interventions for sustainable and resilient development to climate change in the country's territories and their ecosystems.

The project seeks to strengthen the resilience of vulnerable ecosystems to the impacts of climate change and other pressures, in two landscapes with PA, Biosphere Reserves, other conservation areas, and zones with different productive uses, in order to ensure ecosystem services and the ecological processes that sustain them for

the well-being of society. Under a landscape approach, which addresses the implications of climate change, the project consists of two complementary components, one related to the expansion and strengthening of conservation areas in landscapes that are particularly sensitive to climate change, and the other component promotes sustainable land management in landscapes; in order to reduce anthropic pressures on ecosystems and make them more resilient to the direct and indirect impacts of climate change. The total project budget was USD 59,704,112, GEF financing was USD 8,991,434, and the co-financing commitments by the Peruvian State and international cooperation add up to USD 50,712,678.

The terminal evaluation was carried out by a national consultant between September and November of 2021. The evaluation methodology has been aligned with the regulations and guidelines of the GEF and UNDP.

As a result, 15 recommendations were presented, the responses and actions proposed by the responsible entities are presented in the following Table, as part of the Management Response Plan to the project Termina Evaluation.

FOR IMMEDIATE AND PRIORITY ACTION

Recommendation A.1.- To focus, in the meager deadlines that remain, to the urgent implementation of an exit strategy and commitment of the remaining funds with a roadmap to complete the actions before the financial closing

NIO		Implementation Description	D		Monitoring
N°	Key action	dates	Responsible unit	State	Comment
1	A proposal of an exit strategy will be elaborated.	30/11/2021	Project Management Unit/ SERNANP/UNDP/ Project Steering Committee	Completed	The project, in coordination with SERNANP, is preparing the exit strategy and the roadmap of the activities that will be carried out until the project closure, the use of the remaining budget, and the establishment of commitments once the project finish. It is important to point out that the Project's exit strategy is the Annual

2	The second data she she she she	20/01/2022	Duringt Management Hait (Tabaatad	Operating Plan for the last year of the project (POA 2021), which has been updated and adjusted for the last semester of 2021, considering that the possibility of expanding the project did not prosper until June 2022 (see annex 1).
2	To convene the closing session of the Steering Committee project	20/01/2022	Project Management Unit/ UNDP/SERNANP	To be started	
3	Implementation of the project exit strategy	30/03/2022	Project Management Unit SERNANP	To be started	

Recommendation A.2.- The exit strategy should include holding workshops, at the regional headquarters levels, which include face-to-face meetings with the necessary protocols, in order to consolidate progress, strengthen alliances, and form support groups committed to continuing actions under development.

N TO		Implementation Description	D 111 1		Monitoring
N°	Key action	dates	Responsible unit	State	Comment
1	Carry out a decentralized closure event, which will take place simultaneously and decentralized in the cities of Lima, Oxapampa, Cusco and Pucallpa.	09/12/2021	Project Management Unit	Completed	The event will feature testimonies from the project's local partners on topics such as the resilience approach in territorial management, the strengthening of co-management and sustainable and resilient production systems. Likewise, the event will have a panel conformed by the project's partner institutions, to reflect and discuss on the nature-based solutions implemented by the project. At the field headquarters, the event will be held in person, complying with

		all the necessary biosafety protocols.
		After the central event is over, each
		headquarters team will have a space
		for reflection, where they will
		reinforce the alliances established
		with local partners for the continuity
		of the results achieved by the projec

Recommendation A.3.- Invest in the preparation of a memory of lessons learned and testimonies of achievements, including the dissemination of improvements and innovations, and describing current and potential synergies and their benefits.

NIO	V.	Implementation	D 111 1		Monitoring
N°	Key action	dates	Responsible unit	State	Comment
1	Prepare an executive summary of the project (fact sheet), which will include the implemented resilience approach, the outcomes and outputs achieved by the project, challenges, and vision for the future.	23/12/2021	Project Management Unit SERNANP	Completed	This summary will be part of the information that will be shared by the project with the Steering committee, the project partners, state organizations and civil society (see annex 2)
2	Prepare a document to systematize the results achieved, the lessons learned, the good practices and the challenges encountered by the project.	30/03/2022	Project Management Unit SERNANP UNDP	To be started	
3	Disseminate the document of systematization of the project's achievements in	30/03/2022	Project Management Unit SERNANP UNDP	To be started	

	the networks of UNDP, SERNANP and the project partners.				
4	Upload to DATA UNDP the document of the systematization of the results achieved, the lessons learned, the good practices and the challenges encountered	30/03/2022	Project Management Unit SERNANP UNDP	To be started	The document will be shared in the DATA UNDP, along with the rest of technical and communication documents prepared by the project.

Recommendation A.4.- Promote and conduct the extension of the methodology of the risk and vulnerability analysis study carried out in the two landscapes, applied to all the NPAs and landscapes, as foreseen in the new project proposal to the GCF. The focus of this analysis should advance in the interrelation of the socioeconomic problems of the populations with the NPA and BZ, beyond the description and measurement of the risk status and statistical data

NIO	TZ	Implementation		Monitoring	
N°	Key action	dates	Responsible unit	State	Comment
1	Prepare the Climate Change Risk Analysis throughout the Peruvian Amazon, as an input for the strategic planning process of the new Director Plan of the National System of Protected Areas, a process that is scheduled to begin in 2022.	31/03/2022	Project Management Unit SERNANP-UNDP	In execution	This will help to focus actions aimed at reducing the vulnerability, risks, and dangers of the system of natural protected areas.
2	Train and transfer capacities to SERNANP, regional governments of Madre de Dios, Cusco, Ucayali and	31/03/2022	Project Management Unit SERNANP-UNDP	In execution	

	Pasco and local partners on the modeling of climate change risk, for its incorporation in territorial development processes.						
3	Incorporate the information from the Climate Change Risk Analysis in the entire Peruvian Amazon in the two project proposals that will be presented to the GCF, the proposal aligned to the Natural Heritage of Peru and the proposal for Communal Reserves.	December 2022	SERNANP	To be started			
	FOR AN EFFICIENT CONCLUSION AND CLOSING IN THE SHORT TERM						
	Recommendation B.1 Coordinate and optimize the use of the remaining resources with an administrative programming by UNDP-GEF that includes priority attention to the conclusion of key activities and the roadmap, ensuring commitments that can be met until financial closure.						
Reco	Recommendation: Accepted						

N°	Key action	Key action Implementation dates Responsi	D oor on eible writ	Monitoring			
IN -			Responsible unit	State	Comment		
1	A proposal of an exit strategy will be elaborated.	30/11/2021	Project Management Unit /SERNANP/UNDP/ Project Steering Committee	Completed	The project, in coordination with SERNANP, is preparing the exit strategy and the roadmap of the activities that will be carried out until the project closure, the use of the remaining budget, and the		

2	Implementation of the	30/03/2022	Project Management Unit/	To be started	establishment of commitments once the project finish.
-	project exit strategy	307 037 2022	SERNANP	10 be statted	
		ISURE THE EFFE	ECTIVENESS AND IMPACT	OF LONG-TERM	ACTIONS
or in with	preparation, as in the propos	sal to the GCF. SERI		t anchor of this proc	ct, through related projects in progres ess of integration of plans and action
		Implementation			Monitoring
N°	Key action	dates	Responsible unit	State	Comment
1	Integrate the information generated by the project and continue with the process of strengthening the partner PA's and associated landscapes, through the new projects to be started or in the project formulation processes, such as: the project "Natural Heritage of Peru: Phase 1 - Effective management of the Peruvian Amazon for mitigation and adaptation of climate change", prepared with the support of the project, SERNANP,	2027	SERNANP	In execution	For the integration of the information, an advocacy strategy wi be carried out (presentations, policy brief and meetings).

	WWF; the project in				
	formulation with ANECAP				
	and Conservation				
	International; the 3 Forest				
	Investment Projects and the				
	4 projects that are being				
	coordinated with GEF:				
	Amazon Sustainable				
	Landscape (ASL II),				
	Sustainable Management				
	and Restoration of the Dry				
	Forest of the North Coast				
	of Peru, Integrated				
	Management of Putumayo				
	River Basins, and Building				
	human well-being and				
	resilience in Amazonian				
	forests by enhancing the				
	value of biodiversity for				
	food security and bio-				
	businesses, in a context of				
	climate change.				
2	Promote the inclusion of	2023	MINAM	In execution	
	the lessons learned and				
	achievements of Amazonia				
	Resiliente in the				
	formulation of projects,				
	such as: the International				
	Waters project that will be				
	presented to GEF, the				
	project under preparation				
	within the framework of the				
	Leticia Pact to fight				
	deforestation in the border				

	areas with Colombia and						
	Ecuador.						
3	Consolidate the	2023	UNDP	In execution			
	achievements of Amazonia						
	Resiliente, through						
	articulation with other						
	projects implemented by						
	UNDP, such as the						
	Sustainable Productive						
	Landscapes (PPS) project in						
	Ucayali and Huánuco areas,						
	where the consolidation of						
	the new conservation areas						
	will continue. Likewise,						
	within the framework of the						
	agreement between Repsol						
	and UNDP, continuity will						
	be given to the management						
	of the associated landscape						
	of the Megantoni National						
	Sanctuary, and to the						
	strengthening of indigenous						
	organizations and						
	communities towards a						
	sustainable economic						
	recovery.						
Recommendation C.2 Ensure the systemic inclusion of the concepts of resilience and long-term sustainability in the SINANPE Director Plan and NPA Master Plans, through directives and approaches based on the Project's experience; and support the development of a multidisciplinary and participatory proposal for conservation corridors in the country.							
Dage	mmendation: Accepted						
weco	1						

		Implementation dates		State	Comment
1	Design the conceptual and methodological proposal for the inclusion of resilience in the PA master plans, based on the experience advanced by the project.	31/03/2022	SERNANP-UNDP	In execution	It is expected to culminate a working document that shares the conceptual and methodological design for the inclusion of resilience in the planning and management of protected areas.
2	Prepare the Climate Change Risk Analysis throughout the Peruvian Amazon, as an input for the strategic planning process of the new Director Plan of the National System of Protected Areas, a process that is scheduled to begin in 2022. This will help to focus actions aimed at reducing vulnerability, risk, and danger and promoting the resilience of the natural protected natural areas system.	31/03/2022	Project Management Unit SERNANP-UNDP	In execution	
3	Design and present a proposal for the inclusion of the resilience approach in the process of updating the SINANPE Director Plan.	July 2022	SERNANP	To be started	
4	Train and transfer capacities to SERNANP, regional governments of Cusco,	31/03/2022	Project Management Unit SERNANP-UNDP	In execution	

		Implementation dates		State	Comment
1.	An analysis of the PCM	December 2022	SERNANP	To be started	
	"Tramas" program will be				
	carried out, if pertinent, its				
	inclusion in the				
	implementation approaches				
	of SERNANP projects will				
	be evaluated.				

Recommendation C.4.- Prioritize the design of a strategy, inter-institutional arrangements and regulations within the framework of SINAGERD, in coordination with the PCM, for the systematized attention of forest fire emergencies in the sphere of influence of the NPA, involving regional and local governments.

N 10	Key action	Implementation	D 111 1		Monitoring
N°		dates	Responsible unit	State	Comment
1	Update the Forest Fire Risk Management Strategy of the National System of Natural Areas Protected by the State	December 2022	SERNANP	In execution	This process will be carried out with the participation of local and regional governments, the PCM and other public sector organizations, and civil society.
2	Consolidation of the Operational Nodes ¹ associated with the project's landscapes, through the acquisition of personal protective equipment for park rangers and specialists	March 2022	Project Management Unit SERNANP	In execution	

¹ The nodes constitute a territorial grouping of PA, based on the historical incidence of fire in the territory and its ecosystems; whose purpose is to attend to the logistics, training, prevention, response against forest fires, and all other activities related to fire management.

	from the nodes associated with the project.				
3	Use the Climate Change Risk Analysis prepared by the project, as input for estimating areas vulnerable to fires, this information will be used to design and update strategies and regulations, such as the Forest Fire Risk Management Strategy of SERNANP.	December 2022	SERNANP	To be started	

FOR THE FINANCIAL AND SOCIO-POLITICAL SUSTAINABILITY OF THE RESULTS

Recommendation D.1.- Carry out a rapid study of the results of the execution of the micro capitals, and an appreciation of their scope of impact at the Landscape level with a view to extending this mechanism to other conservation landscapes; and, in parallel, study and design modalities of insurance mechanisms for credits, based on the experiences, successful or not, of the Project.

N TO	Kan and an	Implementation dates	Responsible unit	Monitoring		
N°	Key action			State	Comment	
1.	Prepare a systematization analysis of the "microgrants" tool.	31/03/2022	Project Management Unit SERNANP UNDP	In execution	This systematization will be focused on how the microgrants have promoted the participation of the organization and the establishment of a new form of relationship of this with its own bases, achieving the recognition, support, and trust of the bases with its board of directors.	

		The articulation of this analysis will
		be coordinated with the knowledge
		management strategy of the
		Sustainable Productive Landscapes
		(PPS) project of the UNDP, the latter
		seeks to systematize the strengthening
		of local organizations in their areas of
		intervention.

Recommendation D.2.- Strengthen the alliances achieved with indigenous organizations, producer associations, and the private sector at all levels of incidence, considering post-pandemic situations and the opening of economic activities, maintaining active collaboration and participation relationships, and including these modalities in all projects and master plans.

N 10	Key action	Implementation	D 111 1	Mo	onitoring
N٥		dates	Responsible unit	State	Comment
1	Promote the participation of indigenous organizations as official members in the Steering committees of upcoming projects. This makes it possible to strengthen alliances with organizations and their bases.	Permanent	MINAM SERNANP	In execution	
2	Continue with the processes of consolidating alliances with indigenous organizations, producer associations and the private sector. SERNANP will consolidate the achievements of the project	2022 - 2027	SERNANP	To be started	

through the replication of		
the microgrants model and		
organizational strengthening		
in the project "Natural		
Heritage of Peru: Phase 1 -		
Effective management of		
the Peruvian Amazon for		
the mitigation and		
adaptation of climate		
change" presented to the		
GCF.		

Recommendation D.3.- Prepare a document of action strategies, options and alternatives for early work in the face of repeated situations of political instability, turnover of officials and governments, and others, which facilitate adaptive project management forecasts

N TO	V ·	Implementation			Monitoring		
N°	Key action	dates	Responsible unit	State	Comment		
1.	Implementation of the UNDP risk management instruments, such as the Risk Log and the SESP.	Permanent	UNDP	In execution	Within the framework of UNDP risk management for programs and projects, a detailed analysis of the risks associated with these interventions is carried out, including risks of a political nature. In accordance with the established risk management policy and procedures, these analyzes are constantly reviewed and updated.		
	TO OPTIMIZE GENDER AND INTERCULTURAL APPROCHES						

Recommendation E.1.- Promote an inter-ministerial participatory working group (MINAM, MIDIS, MIMP, MINCUL) with indigenous organizations, NGOs and academia, to work on adapting the plans and regulations on gender and cultural approaches to the local and regional realities of the Amazon.

Recommendation: Partially accepted, MINAM already has a Working Group for Gender Equality, which is in charge of coordinating, articulating, and overseeing the incorporation of the gender approach in policies and institutional management. Currently, the gender approach is being incorporated into the programs, projects, and initiatives implemented by the ministry. However, it is necessary to involve other sectors, especially those that work with indigenous populations, such as MIDAGRI, PRODUCE, MIDIS, and regional and local governments.

NIO	TZ /	Implementation dates	Responsible unit	Monitoring		
N°	Key action			State	Comment	
1	The Working Group for Gender Equality (GTIG) of MINAM will evaluate the possibility of proposing the creation of an inter- ministerial working group	December 2022	MINAM Working Group for Gender Equality (GTIG)	To be started	There is a Multisectoral Strategic Plan for Gender Equality (PEMIG), approved in 2020 within the framework of the National Gender Equality Policy (PNIG), which involves various ministries, public organizations, regional and local	
					governments.	

FOR THE SCALING AND REPLICABILITY OF THE PROJECT

Recommendation F.1.- Align and promote in the master plans the change of the conservation paradigm and the role of protected areas in their relationship with local development, the integrated approach to landscape connectivity and ecosystem services in production processes

N° Key action Im	V aration	Implementation	D	Monitoring	
	dates	Responsible unit	State	Comment	
1.	Complete the incorporation of the approach of resilience, connectivity and	December 2023	SERNANP	In execution	The project currently supports the updating of the Master Plans of the Yanachaga Chemillén National Park,

	conservation, and sustainable use of ecosystem services in the update of the Master Plans of PA and conservation areas, and in the Director Plan.				San Matías San Carlos Protection Forests, Megantoni National Sanctuary, and 02 Municipal Conservation Areas (ACM) Sholle't and Delfín Chumalle
2	Updating of the Biological Diversity Strategy and the Wetlands Strategy, within the framework of the Biological Diversity Policy, with a focus on connectivity and conservation of ecosystem services to improve communities living conditions	December 2023	MINAM	In execution	Within the framework of updating these public policies, the approach of landscape connectivity and conservation of ecosystem services to improve the living conditions of the communities is a main axis. In the criteria for prioritizing ecosystems and species, special attention is given to those that provide essential goods and services for the population.
3	Incorporation of the integrated approach of landscape connectivity and ecosystem services in production processes, and in the design of other projects and public policies	Permanent	UNDP	In execution	The paradigm shift, focused on landscape connectivity and its relationship with ecosystem services, is part of the theory of change of UNDP projects associated with biodiversity conservation. Likewise, this paradigm shift can be seen reflected in the corporate plans and strategies of UNDP and the country.

Recommendation F.2.- Consolidate the commitment, empowerment and real improvement of the socio-economic conditions of the beneficiaries, in the medium and long term, reinforcing and maintaining local alliances with the private sector, local governments and other actors through local and regional concerted development plans. The conservation of NPAs and buffer zones should aspire to be productive conservation, ensuring that the actors in the territory identify and internalize that these activities generate direct benefits for their own development and their favorable future evolution.

N°	Key action	Implementation	Responsible unit	Monitoring	
		dates		State	Comment
1	Updating of the Biological Diversity Strategy and the Wetlands Strategy, within the framework of the Biological Diversity Policy, with a productive conservation approach.	December 2023	MINAM	In execution	The focus on improving living conditions in PA and buffer zones is one of the main axes in SERNANP's interventions and in projects implemented by MINAM. In the framework of updating the Biological Diversity Strategy and the Wetlands Strategy, the productive conservation approach is an essential axis. Ecosystems and species are being prioritized, taking special consideration the benefits they provide to local populations, seeking to improve their living conditions.
2	UNDP through the articulation of the project with other initiatives such as Sustainable Productive Landscapes (PPS) and the Repsol - Megantoni project, will seek to consolidate the achievements focused on productive conservation.	December 2024	UNDP	In execution	The productive conservation approach has been partially integrated into the country's planning instruments and the guidelines of the environment sector and CEPLAN. It is necessary to give continuity to these medium and long-term processes through articulation with other projects.
3	Incorporate the sustainable management approach of the buffer zones and associated landscapes (productive conservation) in the update of the Master	December 2022	SERNANP	In execution	The project currently supports the updating of the Master Plans of the Yanachaga Chemillén National Park, San Matías San Carlos Protection Forests and Megantoni National Sanctuary.

	Plans of the PA's and their				
	associated landscapes, in				
	areas such as the Yanachaga				
	Chemillén National Park,				
	San Matías San Carlos				
	Protection Forests,				
	Megantoni National				
	Sanctuary, among others.				
4	Continue with the processes	2022 - 2027	SERNANP	To be started	
	of consolidating alliances				
	with indigenous				
	organizations, producer				
	associations, and the private				
	sector, through the replica				
	of the microgrants model				
	and organizational				
	strengthening in the project				
	"Natural Heritage of Peru:				
	Phase 1 - Effective				
	Management of the				
	Peruvian Amazon for				
	climate change mitigation				
	and adaptation" presented				
	to the GCF.				
5	Strengthen the management	March 2022	SERNANP	In execution	A conservation agreement is an
	of the conservation				alliance between SERNANP and the
	agreements signed between				actors who, in a legitimate way,
	SERNANP, indigenous				assume commitments during a
	organizations, and the local				defined period of time and scope,
	population (communities,				with benefits for both parties,
	associations, companies),				ensuring the well-being of people
	through the development of				from the maintenance of biodiversity
	a monitoring, reporting, and				and the ecosystem services provided
	spatial visualization system				by PAs, their buffer zones, and their

of conservation agreements	associated landscapes. The system will
at the level of SINANPE.	allow the systematization and
The system is being	visualization of spatial information,
developed with the support	facilitating its monitoring and
of the project.	evaluation, as well as decision-making
	for the management of the territory.