United Nations Development Programme Philippines



Project Title: Integrated Approach in Management of Major Biodiversity Corridors in the Philippines 2023 Annual Work Plan

Implementing Partner:	Department of Environment and Natural Resources
Responsible Parties:	Department of Agriculture – Bureau of Soils and Water Management

Project Description

The project objective is to operationalize integrated management of biodiversity corridors to generate multiple benefits including effective conservation of globally threatened species and high conservation value forests, reduce deforestation and degradation and enhance local biodiversity-friendly livelihoods. It is aimed at addressing the increased degradation of wetland habitats from deforestation and conversion to agriculture and expanding infrastructure development, pollution, invasive alien species (IAS) and climate change is becoming an ever-increasing threat to critical habitats and ecosystems and their attendant biodiversity. Increasing demand for forest, mineral and wildlife products and cropland and agriculture monocultures and demand for infrastructure and transportation development has accelerated in recent years rapidly changing the landscape with consequential threats to biodiversity and ecosystem services. The project is thus aimed at addressing these multiple threats by harmonizing socio-economic development, sustainable management of land, forests and other natural resources and biodiversity conservation through an integrated management approach in biodiversity corridors in the Philippines. To achieve this, actions will be taken to strengthen capacity and coordinated planning at the national and provincial levels on socio-economic development on the one hand as well as demonstrate sustainable agriculture and natural resources management, biodiversity conservation and restoration, and alternative livelihood initiatives, including from a gender and indigenous people perspectives on the other.

This will be achieved through the implementation of four inter-related and mutually complementary components that are focussed at addressing existing barriers. The four components of the project are:

Component 1: Effective coordination and governance framework for integrated ecosystem management in the Philippines biodiversity corridors system;

Component 2: Application of integrated network design and management of biodiversity corridors to ensure continued stability and sustainability of their biological, ecosystem services and socio-economic conservation values;

Component 3: Community-based sustainable use and management systems in the two pilot biodiversity corridor systems in the Philippines; and

Component 4: Knowledge management, gender mainstreaming, learning, monitoring and evaluation.

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Country Programme Period: 2019-2023	2023 AWP budget: USD\$ 4,326,861.19
Project/Output ID: <u>00096757</u> / <u>00100687</u>	Total resources required: <u>USD74,961,248</u>
Project Start Date: July 19, 2021	Total allocated resources: USD74,961,248
Project End Date: July 19, 2027 Project Board Meeting: December 6, 2022	 Regular Other: GEF Government USD12,260,241 Government USD55,820,865 CSOs USD2,205,271 Private Sector USD3,174,871
Gender Marker: 2	- UNDP USD1,500,000
Agreed by: AMELATA Dr. ORTIZ BMB(Assistant Director	ATTY: JONAL R. LEONES Undersecretary for Policy, Planning and International Affairs
Date:	A Lastin M
Agreed by NEDA: JOSEPH CAPUNO , Undersect	retary, Investment Programming Group

Agreed UNDP: EDWINE GARRIE Deputy Resident Representative Date: 31-Jan-2023

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PROGRAMME ALIGNMENT

A.1 2019-2023 PFSD/CPD	2: Urbanisation, economic growth, and climate change actions are converging for a resilient, equitable, and sustainable development path for	
Outcome alignment	communities.	

Output Indicator alignment		Baseline			Targets /	Cumulative	Results			End of Proje (202)	
2.3 Partnerships strengthened and economic models introduced to reduce	Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
biodiversity degradation from unsustainable practices and climate impact.	2018 • F	Around 4-7% of forests within biodiversity hotspots in selected clusters under threat of further fragmentation <i>Change unit of work</i> <i>measurement (UWM)</i> to <u>hectares</u>) that will include protection and production landscapes with disaggregation per corridor.*		0 hop (Decemb	0 er 2-3, 2021) and	0 I the 1 st Inter-Age	ency Technico	ıl Working G	roup Meetin	200,000 has	.)

-		Baseline			End of Project Target (2027)						
	Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
	2018	TBD Baseline of households participating in improved and alternative livelihoods and sustainable resource management will be established through the community cluster conservation planning process in Year 1		0	0	At least 9,000 individuals (belonging 2,250 households) are directly benefiting from sustainable natural resources management and improved and alternative livelihoods and incomes (at least 50% of beneficiaries are women)				At least 65,000 individuals, with which 30% are indigenous peoples (belonging to 15,000 households) directly benefit through sustainable natural resource management and livelihood improvement approaches and increase of 15% in average economic benefit (at least 50% of beneficiaries are women, with which 25% are IP women)	

	Baseline			Targets	/ Cumulative Results				End of Proje (202	0
Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
2018	Around 4-7% of forests within biodiversity hotspots in selected clusters under threat of further fragmentation <i>Change unit of work</i> <i>measurement (UWM)</i> to <u>hectares</u>) that will include protection and production landscapes with disaggregation per corridor.	st land rest	0 ored (hecta	0 res)	Two biodiversity integrated frameworks agreed among all stakeholders, including specific long-term conservation outcomes to be achieved through management planning and management within the corridors				200,000 has	
	Baseline			Targets	/ Cumulative Results				End of Proje (202	
Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
2018	Area of forest land restored		0	0	At least 1,000 ha of disturbed forest under improved Sustainable Forest Management (SFM)				At least 15,000 ha of disturbed forest under improved SFM	

A.4 Sustainable Development Goals Target	This project will contribute to the following Sustainable Development Goal (s): SDG Target 1: End Poverty in all its form everywhere:
Alignment	Target 1.1. By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$1.25 a day.
	SDG Target 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture Target 2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment
	SDG Target 5: Achieve gender equality and empower all women and girls. Target 5.1 End all forms of discrimination against all women and girls everywhere.
	SGD Target 13. Take urgent action to combat climate change and its impacts
	Target 13.2 Integrate climate change measures into national policies, strategies and planning
	SDG Target 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forest, combat desertification, and halt and reverse land degradation and halt biodiversity loss
	Target 15.1: By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements
	Target 15.2 By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally
	Target 15.5: Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species
	Target 15.7: Take urgent action to end poaching and trafficking of protected species of flora and fauna and address both demand and supply
	of illegal wildlife products Target 15.9: By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts

A.5 Project Document Outcome Indicators		<u>r 1: GEF Core Indicat</u> landscapes under imp			•	• •	ctices (e:	xcluding	Protec	ted areas), including:	
		Baseline		anageme		/ Cumulative Res	sults			End of Project Tar	get (2027)
	Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
		Around 4-7% of forests within biodiversity hot- spots in selected clusters under threat of further fragmentation. Change unit of work measurement (UWM) to hectares) that will include protection and production landscapes with disaggregation per corridor.			gas emis	0 (bon dic	At least 200,000 hectares of biodiversity corridors under improved management practices through establishment and improved management of Other Effective Area-based Conservation Efforts (OECMs) through ICCAs , LCAs and privately-owned conservation estates,	sured by:
		Baseline			Target	s / Cumulative Re	esults			End of Project Ta	rget (2027)
	Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	7 Target	Actual
	2018	Limited efforts within project biodiversity corridors to assess carbon values		0	0	Monitoring systems for estimation of carbon sequestrated and/or avoided established				Total C benefits of 17,503,045 metric tons of CO2 over 20- year period as follows: (a) C sequestrated in agriculture, forestry and other land uses of 5,396,078 metric	

Indicator 3:	: GEF Core Indicato	o <u>r 11:</u> Nu	mber of dire	ect benefic	iaries disaggregate	ed by ge	nder as c	avoie 12,1 tons year	period and (b) ded emissions of 06,967 metric of CO2 over 20- period its of GEF investmen	nt
В	Baseline			Targets ,	⁷ Cumulative Resu	lts			End of Project Ta	rget (2027)
Year Q	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
ho pa im al liv re m be th cc cc pl	aseline of ouseholds articipating in nproved and lternative velihoods and ustainable esource nanagement will e established nrough the ommunity cluster onservation lanning process in ear 1		0	0	At least 9,000 individuals (belonging 2,250 households) are directly benefiting from sustainable natural resources management and improved and alternative livelihoods and incomes (at least 50% of beneficiaries are women)				At least 65,000 individuals, with which 30% are indigenous peoples (belonging to 15,000 households) directly benefit through sustainable natural resource management and livelihood improvement approaches and increase of 15% in average economic benefit (at least 50% of beneficiaries are women, with which 25% are IP women)	

	Baseline		Ta	argets / Cu	imulative Resul	ts			En	nd of Project Tar	get (202
Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027		Target	Actua
2018	Current policies are		Policies		Policies					ast four	
	limited to detection				reviewed, gap					uments	
	of presence or		assessed	Policies	assessed and					ated safeguard	
	absence of listed				draft policy					dards and	
	species rather than			and	instruments				\sim	elines)19 for	
	looking at impacts			enhance	under review					oving	
	on broader ecological			a						iversity omes within	
	principles and									biodiversity	
	processes for the								corri	2	
	survival of species,									loped and	
	maintenance of								adop		
	ecological services,								P		
	and habitat										
1	connectivity.										
biodivers	<u>r 5</u> : Level of institutio sity corridors as meas Department of Enviro	ured by	UNDP's capac	ity develop	oment scorecard						ent planr
biodivers	sity corridors as meas	ured by nment a lture (D.	UNDP's capac and Natural Re A)	ity develop sources (D (NCIP)	oment scorecard	for the				1S: End of Projec	t Target
biodivers	sity corridors as meas Department of Enviro Department of Agricul National Commission	ured by nment a lture (D.	UNDP's capac and Natural Re A) genous People	ity develop sources (D (NCIP)	oment scorecard ENR)	for the	follow	ing insti		15:	t Target
biodivers	sity corridors as meas Department of Enviro Department of Agricul National Commission Baseline Quantity/ Points /Rating Limited	ured by nment a lture (D. for India	UNDP's capac and Natural Re A) genous People	ity develop sources (D (NCIP) Targets / 2023 0 Av	oment scorecard ENR) Cumulative Res 2024 erage increase	for the	follow	ing insti	027	End of Projec (2027) Target Average increase	t Target
1. 1 2. 1 3. 1 Year	sity corridors as meas Department of Enviro Department of Agricul National Commission Baseline Quantity/ Points /Rating Limited institutional	ured by nment a lture (D. for India	UNDP's capac and Natural Re A) genous People	ity develop sources (D (NCIP) Targets / 2023 0 Av of	oment scorecard ENR) Cumulative Res 2024 erage increase institutional	for the	follow	ing insti	027	IS: End of Projec (2027 Target Average increase of institutional	t Target
1. 1 2. 1 3. 1 Year	sity corridors as meas Department of Enviro Department of Agricul National Commission Baseline Quantity/ Points /Rating Limited institutional capacities for	ured by nment a lture (D. for India	UNDP's capac and Natural Re A) genous People	ity develop sources (D (NCIP) Targets / 2023 0 Av of caj	erage increase institutional pacity as	for the	follow	ing insti	027	End of Projec (2027 Target Average increase of institutional capacity as	t Target
1. 1 2. 1 3. 1 Year	sity corridors as meas Department of Enviro Department of Agricul National Commission Baseline Quantity/ Points /Rating Limited institutional capacities for planning,	ured by nment a lture (D. for India	UNDP's capac and Natural Re A) genous People	ity develop sources (D (NCIP) Targets / 2023 0 Av of caj	Cumulative Res 2024 erage increase institutional pacity as easured by a 5-	for the	follow	ing insti	027	End of Projec (2027) Target Average increase of institutional capacity as measured by 15-	t Target
1. 1 2. 1 3. 1 Year	sity corridors as meas Department of Enviro Department of Agricul National Commission Baseline Quantity/ Points /Rating Limited institutional capacities for planning, implementation	ured by nment a lture (D. for India	UNDP's capac and Natural Re A) genous People	ity develop sources (D (NCIP) Targets / 2023 0 Av of caj me	Cumulative Res 2024 erage increase institutional pacity as easured by a 5- int increase in	for the	follow	ing insti	027	End of Projec (2027) Target Average increase of institutional capacity as measured by 15- 20 points in	t Target
biodivers 1. 2. 3. 3. Year	sity corridors as meas Department of Enviro Department of Agricul National Commission Baseline Quantity/ Points /Rating Limited institutional capacities for planning,	ured by nment a lture (D. for India	UNDP's capac and Natural Re A) genous People	ity develop sources (D (NCIP) Targets / 2023 0 Av of caj me po UN	Cumulative Res 2024 erage increase institutional pacity as easured by a 5-	for the	follow	ing insti	027	End of Projec (2027) Target Average increase of institutional capacity as measured by 15-	t Target

2018

Baseline METT scores20:

PA 1: Mts. Iglit Baco NP: 67 PA 2: Mt. Calavite WS: 67

PA 3: Agusan Marsh WS: 55

PA 4: Alamio, Buayan,

Caracan, Panikian River

	planning and management in biological corridors as measured by UNDP Capacity				Scorecard baseline values				Scorecard from baseline values	
				ity monitorin	as and other Effective A g system for biodiversi ets / Cumulative Resu	y and th			· · · · · · · · · · · · · · · · · · ·	Target
Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actua
2018	Monitoring system in protected areas paper-based and inefficient to capture real-time monitoring of biodiversity and threats. No monitoring system exists in OECMs			monitoring system	All eleven PAs within the two corridors have moveds to automated biodiversity monitoring systems and design for OECMs completed				All protected areas (11) and OECMs (at least 9 ICCAs and 4 LCAs) within two biodiversity corridors have moved to automated system of monitoring of biodiversity	
Indicato					veness of terrestrial pr	otected	areas wit	hin desi	gnated biological c	orridors
	d by tenure security a				argets / Cumulative R	esults			End of Project (2027)	0

0

Average

increase by at least 10

points in

METT

0

Average increase by at least 20

from current PAs

covering 300,000

points in METT

baselines

ha

and Sipangpang Falls				
Watershed FR: 15				
PA 5: Aliwagwag Protected				
Landscape: 26				
PA 6: Andanan Watershed				
FR: 30				
PA 7: Cabadbaran				
Watershed: 20				
PA 8: Mainit Hotspring				
Protected Landscape: 42				
PA 9: Mati Protected				
Landscape: 20				
PA 10: Mt. Hamiguitan				
Range WS: 59				
PA 11: Surigao Watershed				
FR: 17				

Indicator 8: Status of status of key species remaining stable or increasing from the baseline:

<u>Central Mindoro</u>: Forest obligate species such as Tamaraw (*Bubalus mindorensis*); and Mindoro Bleeding heart pigeon (*Gallicolumba platanae*)

Eastern Mindanao: Forest obligate species such as Mindanao Bleeding heart pigeon (Gallicolumba crinigera) and Philippine eagle (Pithecophaga jefferyi)

	Baseline		Ta	End of Project	End of Project Target (2027)					
Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
2018	Key species under continued threat from forest loss and degradation and poaching. Baselines21 are: Mindoro: Tamaraw + 500 (DENR 2018): Mindoro Bleeding Heart pigeon -50- 249 mature adults (Birdlife 2018)		species identified and baseline indicators recommended	etsablish ing the baseline	populations validated and monitoring protocols				Key species populations stable or increasing from baseline values	

	Mindanao Mindanao Bleeding Heart Pigeon - 1,000-2,499 mature adults (Birdlife 2018); Philippine Eagle -180-500 mature adults (Birdlife 2018) - <u>9</u> : Number of regionary versity corridors: RD	al, provi				ojectives	s of integ	grated of	ecosystem managem	nent (IEM) w
	Baseline		· /	-	Cumulative Resu	lts			End of Project Ta	rget (2027)
Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027		Actual
2018	RDIPs, PPFPs and LGU CLUPs have limited attention to mainstreaming ecosystem consideration into their planning systems		Guidelines and regulation s framework discussed with planners		Guidelines, regulations and frameworks and capacity improvements being undertaken to facilitate biodiversity and ecosystem mainstreaming into sub-national planning systems				Sub-national plans fully integrate IEM considerations within the two biological corridors as follows: RDIPs – 3 PPFPs – 9, and LGU CLUPs/CDPs – 24 ADSDPP – 9	
(a) Area (• 10: Number of hecta of degraded agricultur of forest land prioritiz	ral lands	s prioritized estoration in	for avoidi 1 relevant	ng degradation in local planning inst	relevant rument	local pl		instruments	
	Baseline Quantity/ Points				Cumulative Resu				End of Project Ta	rget (2027)
Year	/Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
2018	Limited attention	i	0	0	Capacity				(a) At least	

of SLM and SFM	LGU staff for	of agricultural
activities in RDIPs,	mainstreaming	lands prioritized
PPFPs and LGU	completed,	for avoiding
CLUPs	mainstreaming	degradation in
	guidelines in	relevant local
	place and	planning
	CLUPs revision	instruments
	ongoing to	(b) At least
	incorporate and	100,000 hectares
	prioritize	of forest lands
	conservation	prioritized for
	investments,	avoiding
		degradation in
		relevant local
		planning
		instruments

Indicator 11: GEF Core Indicator 3: Area of lands restored, segregated by:

(a) Area of degraded agricultural lands restored

(b) Area of forest land restored

	Baseline			Targets /	Cumulative Resul	lts			End of Project T	arget (2027
Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
2018	Natural habitats under continued fragmentation due to agricultural expansion as result of declining productivity of existing agricultural lands and loss of livelihoods		0	0	At least: (a) 1,000 ha of degraded agricultural lands restored under SLM production systems; and (b) 1,000 ha under of disturbed forest lands under improved SFM				At least the following targets will be achieved: (a) 15,000 ha of degraded agricultural lands restored under SLM production systems; and (b) 15,000 ha under of disturbed forest lands under improved SFM	

	Baseline		Та	rgets / C	umulative Res	ults			End of Project T	arget (2027
Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
2018	National criteria and indicators and governance for sustainable forest management not finalized		Review of voluntary forest certification system and gaps identified	0	Forest certification system piloted in 2 sites including one community managed forest and one privately managed forest				Forest certification systems updated based on lessons from 2 sites including one tacommunity managed forest and one privately managed forest pilot and adopted by DENR and stakeholders	
Indicato	o <u>r 13</u> : Level of awarene Baseline	ess on IEN	M within the b	survey.	End of Project Target (2027)					
Year	Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
2018	Coordinated outreach on conservation threats lacking. Limited awareness of impact of		KAP assessment methodolog y designed	0	At least 40% sampled community members, government and sector agency staff,				At least 60% (of which at least 40% women) of sampled community members, government and sector	

survey established in Year 1				women) aware of potential conservation threats and				stakeholders aware of potential conservation threats and	
				adverse impacts of unplanned				adverse impacts of unplanned	
				developments and actions needed for corridor				developments and behavior change for biodiversity	
				conservation				outcomes	
		<u> </u>	0		0	ent syste	em to m	onitor biodiversity	
Quantity/ Points /Rating	2021	2022	2023	2024	2025	2026	2027	Target	Actual
All data collection in paper form with limited scope, quality, accessibility and use. Baseline to be established in Year 1				Automated information management system established and operational				100 % increase in number of inter-sectoral users from baseline	
			and sust	ainable resource	manage	ement a	pproach	nes applicable to dif	ferent actors
Baseline		Та	argets / (Cumulative Resu	ılts			End of Project T	arget (2027
Quantity/ Points	2021	2022	2023	2024	2025	2026	2027	Target	Actual
/Rating									
	in Year 1 14: Integrated decis in place and effective Baseline Quantity/ Points /Rating All data collection in paper form with limited scope, quality, accessibility and use. Baseline to be established in Year 1 15: Number of good isseminated national Baseline	in Year 1 14: Integrated decision supp in place and effectively used. Baseline Quantity/ Points /Rating All data collection in paper form with limited scope, quality, accessibility and use. Baseline to be established in Year 1 15: Number of good practice isseminated nationally and actionally actional actionally and actionally and actionally actional actionactional actio	in Year 1 Integrated decision support system/i 14: Integrated decision support system/i in place and effectively used. Baseline T Quantity/ Points /Rating 2021 2022 All data collection in paper form with limited scope, quality, accessibility and use. Baseline to be established in Year 1 Consultation meetings on the assessment of existing monitoring systems conducted. 15: Number of good practice conservation isseminated nationally and adapted Ta	14: Integrated decision support system/ integrated in place and effectively used. Baseline Targets / Quantity/ Points / Rating 2021 2022 2023 All data collection in paper form with limited scope, quality, accessibility and use. Baseline to be established in Year 1 Consultation 0 meetings on the monitoring systems conducted. 0 15: Number of good practice conservation and sust isseminated nationally and adapted Targets / Consultation and sust isseminated nationally and adapted Targets / Consultation 1	in Year 1 aware of potential conservation threats and adverse impacts of unplanned developments and actions needed for corridor conservation threats and adverse impacts of unplanned developments and actions needed for corridor conservation the saseline Targets / Cumulative Res Quantity/ Points /Rating Consultation in paper form with limited scope, quality, assessment usystem accessibility and use. Baseline to be established in Year Systems conducted. 15: Number of good practice conservation and sustainable resource isseminated nationally and adapted Baseline Targets / Cumulative Res	in Year 1 aware of potential conservation threats and adverse impacts of unplanned developments and actions needed for corridor conservation threats and adverse impacts of unplanned developments and actions needed for corridor conservation threats the	in Year 1 aware of potential conservation threats and adverse impacts of unplanned developments and actions needed for corridor corridor corridor corridor conservation threats and adtions needed for corridor conservation threats and actions needed for corridor conservation threats and actions needed for corridor conservation the sustering the sustering term of the sustering term of ter	in Year 1 aware of potential conservation threats and adverse impacts of unplanned developments and actions needed for corridor corridor corridor conservation threats and actions needed for corridor conservation threats and actions and actions and actions needed for corridor conservation threats and actions and actions and actions needed for corridor conservation and sustainable resource management approach isseminated nationally and adapted Easeline Targets / Cumulative Results operational information and the system operational isseminated nationally and adapted Easeline Targets / Cumulative Results operational isseminated nationally and adapted to the targets / Cumulative Results operational isseminated nationally and adapted to the targets / Cumulative Results to targets / Cumulative Results to the targets /	in Year 1 aware of potential conservation threats and adverse impacts of unplanned developments and actions needed for corridor c

management codified, disseminated and applied	management codified and applied	management codified and disseminated nationally and adapted

I. 2023 ANNUAL WORK PLAN

Project Title: Integrated Approach in Management of Major Biodiversity Corridors in the Philippines **Project ID:** 00096757

Output ID: 00100687

Implementing Partner: Department of Environment and Natural Resources

EXPECTED OUTPUTS

Component 1. Effective coordination and governance framework for integrated ecosystem management of Philippines biodiversity corridors system

Project Output Indicator/s	I	Baseline	Annual Target (2023)	Cumulative Target (from Start Year) Start year:2021	End-of-Project Target End year:2027
1.1 Functional governance and coordination mechanism established at national level to facilitate integrated ecosystem planning and management of Biodiversity Corridors	2018	0	An inter-agency planning and coordination process that can be embedded in current land use and socio-economic development planning structure and processes developed and ready for pilot testing in EMBC and MBC	0	1
1.2 Policy instruments (biodiversity and community safeguard standards and guidelines) for improving biodiversity outcomes within the biodiversity corridors developed and adopted	2018	0	At least 4 policies piloted in coordination with concerned stakeholders	0	4
1.3 Compliance monitoring and enforcement strategy developed and adopted to measure progress towards measuring agreed biodiversity outcomes, threat reduction, sustainable natural resources management, apprehension of violators and prosecutions	2018	0	Existing monitoring systems are reviewed, assessed and a common automated biodiversity monitoring system is conceptualized, designed and presented	0	1

	PLANNED ACT	IVITII	E S (O 1	utput	1)					PLANNED BUDGET (Output 1)			
<u>Activity/Sub-</u> <u>Activity</u>	Activity Target [2]	1	TIMEF	RAM	E	RESPONSIBLE PARTY[3]	IA CODE	Funding Source/		Budget	Amount		
Description[1]		Q1	Q2	Q3	Q4			Donor	Code	Description	US\$ (1=57.965)		
Output 1.1. Function biodiversity corridor	nal governance and coordination rs.	n me	chani	sm e	stabli	shed at nationa	l level to	facilitate i	ntegrated	l ecosystem plan	ning and management of		
Activity 1.1.1 Creation of national	ion of national Group (TWG) meetings	DENR	000365	GEF 10003	75700	Learning Cost	\$5,865.61						
technical working group (TWG) on biodiversity	conducted to address technical concerns to respond to implementation challenges							0.00	71600	Travel	\$25,367.03		
corridors to serve as interim forum for national dialogue as well as provide interim cross-	Midyear and year-end assessments conducted		х		х	DENR	000365	GEF 10003	75700	Learning Cost	\$28,706.98		
sectoral advice for the integration of biodiversity corridor concerns in planning and coordination processes									71600	Travel	\$29,673.08		
Activity 1.1.2 Support ongoing DENR efforts to	Consultation meetings with DENR bureaus (BMB, FMB, EMB, MGB, ERDB), Regional Offices	х	х	х	х	DENR	000365	GEF 10003	75700	Learning Cost	\$ 2,691.28		
strengthen cross- sectoral planning functions within the	(MIMAROPA, R11, CARAGA), Central Office Services								71600	Travel	\$5,434.31		

agency to enable more effective technical guidance for project implementation; advocacy strategy for creation of awareness and support for integrated	Workshop and meetings conducted to finalize the policy instrument on institutional mechanism	x	x	x	x	DENR	000365	GEF 10003	75700	Learning Cost	\$6,624.69
integrated biodiversity management	Rollout of DAO 2022-04 For Luzon and Visayas Cluster		x			DENR	000365	GEF 10003	75700	Learning Cost	\$10,351.07
	Piloting of DAO in mining companies in CARAGA		х			DENR	000365	GEF 10003	75700	Learning Cost	\$ 6,038.13
	Updating of SHES Manual to incorporate IEM/BD Indicators		х	х		DENR	000365	GEF 10003	75700	Learning Cost	\$2,622.27
	and monitoring metrics					DENR	000365	GEF 10003	71300	Local Consultant	\$1,725.18
	Support to the enhancement of BD indicators in the PEIASS		х	х		DENR	000365	GEF 10003	75700	Learning Cost	\$11,041.15
	Support to the preparation of guidelines on small scale mining pursuant to DAO 2022-04		x			DENR	000365	GEF 10003	75700	Learning Cost	\$ 6,374.54
Activity 1.1.3 Support governance decision for the	Various meetings with DENR,DHSUD, DILG, LGU and other agencies	х	х	х		DENR	000365	GEF 10003	75700	Learning Cost	\$ 2,380.75

installation of a sustainable national and sub-national planning and coordinating mechanisms for strengthening the integration of biodiversity and gender safeguards	Workshop conducted to review the results of the pilot test and initial revision of DENR-DHSUD JAO and Manual on mainstreaming biodiversity into CLUP			x		DENR	000365	GEF 10003	75700	Learning Cost	\$8,280.86
within sector planning, regional development investment planning, provincial physical framework planning, municipal LGU comprehensive land use planning,	Support to development of Provincial and Regional plans (complementation with SHIELD)					DENR	000365	GEF 10003	75700	Learning Cost	-
indigenous conservation management planning, extractive industry planning, etc.	Rollout of DA-DENR JAO 2021- 01 - Mainstreaming Biodiversity Friendly Agricultural Practices (BDFAP) in and around PAs and promoting the same in wider agricultural landscape	x	x			DENR	000365	GEF 10003	75700	Learning Cost	\$27,602.86
	Finalize Philippine national standards for BDFAPS	x	x			DENR	000365	GEF 10003	75700	Learning Cost	\$8,729.41
						DENR	000365	GEF 10003	71600	Travel Cost	\$4,259.47
	struments (biodiversity and cor ity corridors developed and adop		ity s	afegua	ard s	tandards and g	uidelines)	for improv	ving biodi	versity outcomes	
Activity 1.2.1 Review of existing policy relating to sectoral and sub- national development planning to identify entry points, key	Review existing policy relating to sectoral and sub-national development planning			x		DENR	000365	GEF 10003	75700	Learning Cost	\$8,505.13

				1	1				1	1	
gaps in promoting biodiversity friendly development with special emphasis on resource use planning in biodiversity corridors	Various mostings with					DENR	000365	GEF	75700	Looming Cost	\$672.82
Activity 1.2.2 Technical support to update and support sector policies and standards towards biodiversity-friendly agriculture, biodiversity	Various meetings with DENR,DHSUD, DILG, LGU and other agencies	x	x	x	x			10003		Learning Cost	
sensitive extractive industries (including conservation estates) and biodiversity-friendly enterprise to mainstreaming biodiversity conservation considerations in development practices	Rollout of BDFE and pilot to terrestrial PAs		x			DENR	000365	GEF 10003	75700	Learning Cost	\$8,280.86
Activity 1.2.3. Technical support to analyse and update rules and guidelines for implementation	Support to mainstreaming of biodiversity indicators into the SGLG		x			DENR	000365	GEF 10003	75700	Learning Cost	\$224.27
and incentivization of environment and natural resources (ENR) management as well as preparation of guidelines and performance	Development of BDFE incentives scheme		x	x		DENR	000365	GEF 10003	75700	Learning Cost	\$448.55

standards for application in different land-use- subsets of functions at local government level, as well as for ancestral domain					
planning processes					
	nce monitoring and enforcement es, threat reduction, sustainable n				

Activity 1.3.1. Review of existing biodiversity and threat monitoring methods and capacities across the relevant entities to assess data and information collection constraints and weaknesses and opportunities for improving data collection, verification, timely reporting and analysis	Stock taking activity to identify constraints and weaknesses and opportunities for improving data collection, verification, timely reporting and analysis conducted	x	DENR	000365	GEF 10003	71600	Travel	\$12,731.82
Activity 1.3.2. Supporting the improvement of data collection and analysis through development of mobile and software applications for data input and management Activity 1.3.3. Improving server facilities at national level	Rollout of e-BEAMS for OECMs	x	DENR	000365	GEF 10003	71600	Travel	\$12,731.82

Activity 1.3.4. Development of appropriate protocols/guidelines and enforceable standards for biodiversity and IAS and subsequent biosecurity measures for land, forest and seascape restoration	Consultation with DENR, DA, and other partners conducted	x	x	x	x	DENR	000365	GEF 10003	75700	Learning Cost	\$897.09
Activity 1.3.5. Forging of multi- partite agreements with key stakeholders for the adoption of shared monitoring platform	Meetings conducted to level off on the adoption of shared monitoring platform	x	x			DENR	000365	GEF 10003	75700	Learning Cost	\$448.55
Activity 1.3.6. Training in evidence collection, basic forensics, monitoring, surveillance and enforcement, in particular for protected species, resource extraction, and IAS control in the selected biological corridors	Trainings conducted in evidence collection, basic forensics, monitoring, surveillance and enforcement, in particular for protected species, resource extraction, and IAS control in the selected biological corridors		x	x		DENR	000365	GEF 10003	75700	Learning Cost	\$ 27,602.86
	Staff Salaries (National Project Manager, Natural Resources Management Officer and Planning and M&E Officer)	х	х	х	х	DENR	000365	GEF 10003	71800	Contractual Services - Implementing Partner	\$19,367.21
	Health Insurance	х	Х	Х	х	DENR	000365	GEF 10003	71800	Contractual Services - Implementing Partner	\$1,200.72

Commu	nications	х	х			DENR	000365	GEF 10003	72400	Communications and Audio Visual Equipment	\$1,552.66
Instituti Speciali	onal Development st	x	x	x		DENR	000365	GEF 10003	71300	Local Consultant	\$16,968.00
	ous Peoples (IP) Policy ctice Consultant (1.2)		x	x		DENR	000365	GEF 10003	71300	Local Consultant	\$13,075.99
Local Go	overnance Specialist		х	x		DENR	000365	GEF 10003	71300	Local Consultant	\$10,460.80
Develop (Firm)	ment Planning Works			x		DENR	000365	GEF 10003	72100	Contractual- Companies	\$109,014.75
BDFAP	Specialist (100%)	x	x	x	x	DENR	000365	GEF 10003	71300	Local Consultant	\$8,000.00
BDFE S _I	pecialist (100%)	x	x	x	x	DENR	000365	GEF 10003	71300	Local Consultant	\$9,000.00
Procure	ment Assistant	x				DENR	000365	GEF 10003	71300	Local Consultant	\$2,587.77
IT Equip	oment-Laptop	x				DENR	000365	GEF 10003	72800	Information Technology Equipmt	\$2,415.25
Tablet		x				DENR	000365	GEF 10003	72800	Information Technology Equipmt	\$18,594.39
									OUTPU	Γ 1 Sub TOTAL	\$ 478,549.97

EXPECTED OUTPUTS

Component 2. Application of network design and management of biological corridors to ensure continued stability and sustainability of their biological, ecosystem services and socio-economic conservation values.

Project Output Indicator/s	Baseline	Annual Target (2023)	Cumulative Target (from Start Year) Start year: 2021	End-of-Project Target End year: 2027
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2.1 Integrated ecosystem management framework developed and adopted for two biodiversity corridors	2018	0	1	1	1
2.2 Site-specific integrated cluster conservation plans (CCPs) designed through stakeholder and community consensus and decision-making for areas of critical high biodiversity within the biodiversity corridors	2018		4	4	12
2.3 Improved management effectiveness of existing protected areas within the two biological corridors	2018	Baseline METT scores : PA 1: Mts. Iglit Baco NP: 67 PA 2: Mt. Calavite WS: 67 PA 3: Agusan Marsh WS: 55 PA 4: Alamio, Buayan, Caracan, Panikian River and Sipangpang Falls Watershed FR: 15 PA 5: Aliwagwag Protected Landscape: 26 PA 6: Andanan Watershed FR: 30 PA 7: Cabadbaran Watershed: 20 PA 8: Mainit Hotspring Protected Landscape: 42 PA 9: Mati Protected Landscape: 20 PA 10: Mt. Hamiguitan Range WS: 59 PA 11: Surigao Watershed FR: 17	Data from METT scores of (2 MBC; 9 EMBC) participating PAs have been processed and consolidated and capacity building plans with implementation schedules and budgets developed and approved to address determined areas of weakness and capitalize on strengths	0	Average increase by at least 20 points in METT from current PAs baselines covering 300,000 ha
2.4: Other effective area-based conservation measures (OECMs) recognized to accord improved protection and conservation within key biodiversity areas	2018	Limited attention and prioritization of SLM and SFM activities in RDIPs, PPFPs and LGU CLUPs	0	0	At least 9 ICCAs, 4 LCAs, and privately- owned conservation estates established and under improved management
2.5: Local and regional governments and sector stakeholders in the pilot corridors capacitated on mainstreaming IEM measures into their policies, planning and monitoring systems	2018	RDIPs, PPFPs and LGU CLUPs have limited attention to mainstreaming ecosystem consideration into their planning systems	DAO and Manual on mainstreaming biodiversity in local plans reviewed and finalized	0	Sub-national plans fully integrate IEM considerations within the two biological corridors as follows: -Regional NGAs in 3 regions -9 PLGUs -24 MLGUs -9 IP groups

	PLANNED ACTIV	/ITIE	S (Out	put 2)					PLANNEI	D BUDGET (Output	2)
<u>Activity/Sub-</u> <u>Activity</u>	Activity Target [2]	T	IMEFI	RAME		RESPONSIBLE PARTY[3]	IA CODE	Funding Source/Donor		Budget	Amount
Description[1]		Q1	Q2	Q3 (Q4				Code	Description	US\$ (1=57.965)
Output 2.1 Integra	ated ecosystem management f	rame	work	develo	oped	l and adopted fo	or two biodiv	ersity corridors			
Activity 2.1.1. Conduct of internal dialogue and planning among DENR Bureaus and	Meetings conducted in the national/RO/PENRO/CENRO level for HCVA criteria recognition as additional parameter for land use allocation within DENR	X				DENR	000365	GEF 10003	75700	Learning Cost	\$7,349.26
DENR regional offices as preliminary input to support corridor consensus building (recognizing HCV criteria as additional parameter for land-use allocation and management within DENR)	conducted Conduct of orientation with personnel of PENROs, CENROs, and PAMO (PASus) on HCV Criteria and its use in land use allocation and management (zoning in forestland thru FLUPs and protected areas thru PAMPs) by end of January								71600	Travel	\$6,943.85
Activity 2.1.2. Assembling existing information, stocktaking and preparation of	Completion of data stocktaking and preparation of corridor level maps reflecting the various land use and management regimes under different	x	x			DENR	000365	GEF 10003	72100	Contractual Services- Companies	\$517,553.70
corridor level maps reflecting the various land use and management	sectors								75700	Learning Cost	\$18,631.93

regimes under different sectors (agriculture, forestry, mining, tourism etc.) that impact biodiversity									71600	Travel	\$10,307.94
Activity 2.1.3. Conduct interdisciplinary expert discussion to assemble,	Engagement with NGOs and academe on their data/researches conducted and information gaps identified	X				DENR DENR	000365	GEF 10003 GEF 10003	75700 71600	Learning Cost Travel	\$13,076.86 \$12,585.18
review available baseline information on biodiversity corridors, review proposed updates of KBAs and proposed target project cluster and prioritize information gaps to be addressed	Preparatory training on Maxent software for modeling species niches and distributions (HCV 1), and InVEST Software for habitat quality (HCVs 4-6) by DOST- UST Project MATAPAT Team	x	x								
Activity 2.1.4. Organization of,	Formation and launching of CAAC (MBC)	х				DENR	000365	GEF 10003	75700	Learning Cost	\$3,036.32
and support to multi-sectoral corridor advisory	CAAC Meetings Conducted		х	х	х	DENR	000365	GEF 10003	75700	Learning Cost	\$23,738.46
committees through co- facilitation of the R/DENR, R/NEDA, and PLGUs concerned									71600	Travel	\$10,068.14

Activity 2.1.5. In-	HCVA in biodiversity	х	х	х	DENR	000365	GEF 10003	75700	Learning Cost	\$17,355.30
depth Assessment	corridors conducted	л	л	л	DEIW	000303		/3/00	Learning Cost	Ψ17,555.50
and Mapping of	connuors conducted									
biological, socio-										
economic,										
environmental										
and institutional										
aspects, including										
assessment of								72100	Contractual	\$404,466.48
biodiversity and								72100	Service -	\$404,400.48
ecosystem										
services values									Companies	
and threats,								71600	Travel	\$4,123.18
identification of										
KBAs,										
identification of										
HCVAs within the										
KBAs, land and										
forest										
degradation,										
agricultural land										
degradation,										
biological										
connectivity and										
recommendations										
for mitigating										
these aspects										
within the										
individual										
biodiversity										
corridors										
Activity 2.1.6.	Meeting with LGUs and line	х	х		DENR	000365	GEF 10003	75700	Learning Cost	\$7,176.74
Recognition of an	agencies on integrating IEM									
integrated	framework in their									
ecosystem	respective local plans									
management	conducted									
framework										
(including EIA										
process										
improvements)										
as well as										

governance											
arrangements, for											
ecologically sound land use											
management),											
and agreements											
among LGUs and											
line agencies on											
overarching											
outcome-oriented											
targets and											
strategies											
Activity 2.1.7.	2024										
Consensus											
application and											
enforcement of											
strengthened biodiversity											
standards in the											
EIA process											
Activity 2.1.8. Support the operations of the	Staff Salaries	x	x	x	x	DENR	000365	GEF 10003	71800	Contractual Services - Implementing	\$192,870.88
corridor										Partner	
management teams	Salaries for additional staff	х	Х	X	x	DENR	000365	GEF 10003	71800	Contractual Services - Implementing Partner	\$12,062.16
	Health Insurance	х	x	x	x	DENR	000365	GEF 10003	71800	Contractual Services - Implementing Partner	\$31,519.02
	Equipment and Furniture					DENR	000365	GEF 10003	72200	Equipment & Furniture	\$7,763.31
	Supplies	х	х	х	х	DENR	000365	GEF 10003	72500	Supplies	\$10,820.32
	IT Equipment and Supplies					DENR	000365	GEF 10003	72800	Information Technology Equipmt	\$ 15,181.58

	Repair and Maintenance					DENR	000365	GEF 10003	73300	Rental & Maint of Info Tech Eq	\$2,415.25
	Communications	х	x	x	x	DENR	000365	GEF 10003	72400	Communications and Audio Visual Equipment	\$4,433.71
	Maintenance of vehicle (fuel)	х	х	х	х	DENR	000365	GEF 10003	71600	Travel	\$4,140.43
	Miscellaneous/Checkbook	х				DENR	000365	GEF 10003	72500	Supplies	\$207.02
Activity 2.1.9. End of project change detection study	2027										
	pecific integrated cluster cons versity within the biodiversity				(CCP	s) designed th	rough stakehol	der and commu	inity consen	sus and decision-maki	ng for areas of
Activity 2.2.1 Convening and organization (led by DENR and key PLGUs) of multi-	Coordination meetings in EMBC conducted - with the two (2) RDCs in EMBC for adoption of CAAC in	x	x			DENR	000365	GEF 10003	75700	Learning Cost	\$6,210.64
sectoral discussion at the target cluster levels and creation of the corridor sub-	RDCom - with DENR and PLGUs in creation of four (4) sub-CAAC clusters in EMBC - inter-province								71600	Travel	\$16,596.22
committee as appropriate to tackle cluster	Creation (through MOA/MOU/MOC), convening and orientation of four (4)			x		DENR	000365	GEF 10003	75700	Learning Cost	\$16,044.16
management needs;	sub-CAAC clusters in EMBC conducted								71600	Travel	\$1,973.60
Activity 2.2.2. In- depth mapping and assessment of socioeconomic and ecological profile of the clusters	Consultation meetings and workshop with relevant agencies for in-depth baseline indicator review and assessment of socioeconomic and ecological profile of the clusters conducted (no.)	X				DENR	000365	GEF 10003	75700	Learning Cost	\$4,140.43

Activity 2.2.3.	Coordination with DENR and	х	х			DENR	000365	GEF 10003	75700	Learning Cost	\$5,382.56
Conduct of dialogue with marginalized	NCIP in conduct of community consultations conducted								71600	Travel	\$6,184.77
communities (including IPs) of effective means of	Dialogues, consultations with IPs conducted	х	х			DENR	000365	GEF 10003	75700	Learning Cost	\$69,904.25
their participation in									71600	Travel	\$3,622.88
the cluster planning process using FPIC											\$8,280.86
guidelines as defined by NCIP AO 1									71300	Local Consultant	
Activity 2.2.4. Conduct of a participatory cluster-based planning process to define options (based on community preferences) for improving conservation, sustainable land	Assistance in the formulation/ updating of ADSDPP following NCIP Resolution No. 07-134.2018 Series of 2018 and integrating IEM components (pre-planning; documentation of IKSP, Customary Laws, and IPS; assessments through HCVA, and zoning) (Alangan and Tau-Buid)		x			DENR	000365	GEF 10003	75700	Learning Cost	\$ 20,702.15
and forest use and livelihood outcomes	Crafting of module design for trainers training on the new ADSDPP Manual		х			DENR	000365	GEF 10003	75700	Learning Cost	\$4,657.98
									71600	Travel	\$931.60
	Conduct of Trainers Training on new ADSDPP Manual		х			DENR	000365	GEF 10003	75700	Learning Cost	\$4,657.98
	Roll-out of the new ADSDPP ManOP in 14 priority CADTs			х	х	DENR	000365	GEF 10003	75700	Learning Cost	\$9,315.97

	of EMBC mainstreaming GAD framework							
Activity 2.2.5 Initiation of dialogue for establishment/ strengthening of existing local community institutions (CBFM, IP organizations, farmer cooperatives, resource use groups, etc.).	EMBC PO forum conducted	X	DENR	000365	GEF 10003	75700	Learning Cost	\$18,631.93
Activity 2.2.6. Review and endorsement of individual actions plans for participating stakeholders (PAs, Ancestral domain committees, CBFM communities, volunteer business firms, LGUs, local conservation area committees, etc.)	2024							

		-			-						
Activity 2.2.7.	2024										
Support the											
implementation											
of the CCPs											
through the											
respective plans											
of stakeholder											
entities with											
interventions											
within the											
different parcels											
of land to											
enhance											
conservation of											
key species											
(Output 2.3),											
livelihood and											
ecosystem											
benefits (under											
Output 3.4),											
adoption of SFM											
(Output 3.1 and											
3.4) and SLM											
(Output 3.2)											
practices to											
improve											
agricultural											
production and											
accelerate land											
rehabilitation,											
including											
_	Actions taken in support to	37	v	v	v	DENR	000365	GEF 10003	71600	Travel	\$13,704.82
Activity 2.2.8	Actions taken in support to	Х	х	х	х	DENK	000305	GEF 10005	/1000	IIavei	\$13,704.82
Support to the	the agreements/instructions										
coordination and	during CAAC conducted (no.)										
monitoring of,											
and learning									75700	Learning Cost	\$7,970.33
from, activities at											.,
the cluster level											
(on behalf of the											
corridor											

coordination committee											
Output 2.3: Impro	ved management effectivenes	s of e	existi	ng pr	otect	ed areas withi	n the two biolo	ogical corridors			
Activity 2.3.1. Identification of conservation values within PAs in the corridors that will inform later decisions on management planning	Support to HCVA assessment of one (1) PA per cluster in EMBC conducted and results presented to PAMB for action			x	x						
Activity 2.3.2. Conduct of census on PA occupants	Review and assessment of the SEAMS/SRPAO reports of protected areas in EMBC conducted (no.) to determine potential beneficiaries	x				DENR	000365	GEF 10003	75700	Learning Cost	\$ 3,622.88
	Pilot eBAMS and eSEAMS in a protected area due for			х		DENR	000365	GEF 10003	75700	Learning Cost	\$ 4,140.43
	updating of their BAMS and SEAMS in EMBC conducted (no.)								71600	Travel	\$931.60
Activity 2.3.3. Preparation of new and updated protected area	Consultation conducted to identify PAs needing updates		X			DENR	000365	GEF 10003	75700	Learning Cost	\$224.27
management and financial plans based on in-depth baseline establishment, as well as measures for resource mobilization	Workshop on Financial Planning			x		DENR	000365	GEF 10003	75700	Learning Cost	\$9,057.19
Activity 2.3.4. Capacity building	Establishment of partnership with SUCs		х			DENR	000365	GEF 10003	75700	Learning Cost	\$224.27

and training of PA wardens and rangers to reduce human-wildlife conflict, improve enforcement and visitor management	Review of existing modules and develop new modules where appropriate		х			DENR	000365	GEF 10003	75700	Learning Cost	\$ 224.27
	Trainings conducted including piloting of module and training program on human-wildlife conflict enforcement and visitor management		х	x	x	DENR	000365	GEF 10003	75700	Learning Cost	\$11,955.49
Activity 2.3.5. Development of annual operational plans for biodiversity conservation, soil and water conservation, fire management, restoration of degraded	In-depth review of the PAMFPs in EMBC conducted to determine the gaps (no.)		X			DENR	000365	GEF 10003	75700	Learning Cost	\$3,105.32
ecosystems through assisted natural regeneration, weed management, etc based on 5-Year PA Management Plans											
Activity 2.3.6. Support government	Meetings in support to government efforts conducted	х				DENR	000365	GEF 10003	75700	Learning Cost	\$1,759.68
efforts at defining restoration									71600	Travel	\$1,423.27
measures for habitat for critically endangered species such as <i>Bubalus</i> <i>mindorensis</i> and other species through habitat improvement measures, such as grassland management, reduction of pressures from domestic livestock, etc	Formulation of restoration plan for the former ranching areas inside MIBNP based on the assessment conducted by DENR through outsourcing in 2021 (MBC)			x	DENR	000365	GEF 10003	71600	Travel	\$2,898.30	
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Activity 2.3.7. Development and implementation of MRVs (Measurable, reportable and verification targets) and protocols for monitoring of key	Monitoring protocols developed/enhanced by PEFI for PH Eagle and Mindanao bleeding heart pigeon	X	X		DENR	000365	GEF 10003	75700	Learning Cost Travel	\$3,622.88 \$ 2,846.55	
threatened species and their habitats in PAs to inform management	Participation in the Annual Tamaraw Population Monitoring (2023; MIBNP) using Simultaneous Vantage Point Method (SVPM)		x		DENR	000365	GEF 10003	71600	Travel	\$ 3,036.32	
	Round table discussions on population monitoring and conservation measures for <i>Bubalus mindorensis</i> conducted		x		DENR	000365	GEF 10003	75700	Learning Cost	\$1,518.16	
	Initial dialogue with MBCFI on the possibility of conducting verification		х		DENR	000365	GEF 10003	75700	Learning Cost	\$1,518.16	

	surveys for <i>Gallicolumba</i> platenae conducted										
Activity 2.3.8. Supporting the implementation of conservation management interventions [including delineation of PA boundaries and management zoning, improvement of facilities and skills of PA staff and offices	Trainings conducted supporting the implementation of conservation management interventions		x	x	x	DENR	000365	GEF 10003	75700	Learning Cost	\$ 27,171.57
Activity 2.3.9. Strengthening law enforcement to address illegal hunting and monitor and enforce infringements to PA regimes	Trainings conducted to strengthen law enforcement		х	х	х	DENR	000365	GEF 10003	75700	Learning Cost	\$25,618.91
	nition of a network of other eff in key biodiversity areas	fectiv	e are	ea-ba	sed c	onservation m	easures (OECM	1) such as ICCAs	s, LCAs to acc	ord improved prote	ection and
Activity 2.4.1. Assessment of existing KBAs, HCVAs covered by the PAs in the two corridors to ascertain opportunities to link KBAs, HCVAs to improve	Assessment of existing KBAs, HCVAs covered by the PAs in the two corridors		Х	X	x	DENR	000365	GEF 10003	71600	Travel	\$6,486.67

species and ecological viability; or their coverage and effectiveness to support endangered and threatened species, ecosystems and ecosystems services, human use values and traditional values							71800	Contractual Services - Implementing Partner	\$447,595.96
Activity 2.4.2. Identification of areas (outside PAs) for supporting community conservation efforts through support to Ancestral Domains (including recognition of ICCAs), support to LGU-based Local Conservation Areas (LCAs) and conservation set- asides in extractive industry and agri- business estates	Consultation meetings/workshop with LGUs, IPs, and mining industry on identification of ICCA, LCA and conservation set asides candidate sites conducted Engagement/On-boarding of CSO partners for the conduct of the HCVA in ancestral lands	x		DENR	000365	GEF 10003	75700	Learning Cost	\$9,315.97
Activity 2.4.3. Negotiation of collaborative arrangements	Roundtable discussions/ consultations with IPs within the ancestral domains, LGUs, NCIP, extractive industries	x	x	DENR	000365	GEF 10003	75700	Learning Cost	\$15,388.60

through ICCAs with indigenous people	and agri-business estates on the selection criteria of 9 ICCAs and 4 LCAs and identify potential SLM and SFM areas								
Activity 2.4.4. Management plans developed and implemented to operationalize the new ICCAs and related agreements with LGUs and business firms	 Conduct of LCA and ICCA planning, including identification of specific sites 			DENR	000365	GEF 10003	75700	Learning Cost	\$17,458.81
Activity 2.4.5. Investments for improved management and protection of these areas including provision of benefit sharing arrangements for local communities	(Included in Activity 2.4.4)								
Activity 2.4.6. Development and implementation of protocols for monitoring progress (including key threatened species and their habitats) and identifying learning from field experiences	Meetings conducted to develop and implement protocols for monitoring progress and development planning for conservation management	x	x	DENR	000365	GEF 10003	75700	Learning Cost	\$9,781.76

Activity 2.4.8 Develop and implement protocols for monitoring progress (including key threatened species and their habitats) and identifying learning from field experiences	Orientation with LGUs on pertinent wildlife management and conservation policies (i.e., RA 9147) and existing monitoring tools (eBMS) conducted (MBC)			x	DENR	000365	GEF 10003	75700	Learning Cost	\$3,795.39
Output 2.5: Capaci	itating national and sub-natio							digenous pe	oples to mainstream	biodiversity
	sures tested in the pilot corri							-		-
Activity 2.5.1. Undertaking of corridor-based assessments to define extent to which current sector and sub- national planning systems integrate biodiversity and identify barriers, gaps and entry points for improving integration	Scanning and review of current sector and sub- national planning systems conducted	x			DENR	000365	GEF 10003	71600	Travel Learning Cost	\$1,242.13
Activity 2.5.2. Participation of LGU staff in cluster conservation planning, management and	Meetings conducted with National Government Agencies, as well as civil society and private sector such as extractive industries for cluster conservation		х	X	DENR	000365	GEF 10003	71600	Travel	\$4,709.74

monitoring who will interact with National Government Agencies, as well as civil society and private sector such as extractive industries	planning, management and monitoring						75700	Learning Cost	\$7,728.80
Activity 2.5.3. Provide information support for LGUs to make strategic choices on options for integration of biodiversity conservation measures into their planning and budgeting processes	Workshop with DHSUD and DBM/DOF for select LGUs in EMBC on options for integration of biodiversity conservation measures into their planning and budgeting processes and piloting of the manual on mainstreaming BD in CLUPS		X	DENR	000365	GEF 10003	75700	Learning Cost	\$12,869.84
Activity 2.5.4. Support the integration of biodiversity concerns and proven strategies	Capacity building for P/MLGUs (involving PPDOs and MPDOs that are members of sub-CAACs) on integration IEM in the local plans conducted (no.)	Х	x	DENR	000365	GEF 10003	75700	Learning Cost	\$26,498.75
in provincial development and physical framework planning and MLGU comprehensive land use planning				DENR	000365	GEF 10003	71600	Travel	\$1,725.18

Develop specific business cases for locally supported initiatives in biodiversity, with its inherent economic and social outcomes, to demonstrate value of integrationImage: Specific biolog integrationImage: Specific biolog in		1	, ,							ı
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staff capacity building programs in										
building programs in										
programs in										
	environment,									
agriculture and IP										
affairs among										
participating										
LGUs	LGUs									

Activity 2.5.8.	2024			1						
Integration of	2024									
learning into										
strategic										
investment										
program										
proposals of the										
respective										
regional offices of										
DENR, DA and										
NCIP;										
Activity 2.5.9.	Late 2024 or early 2025									
Preparation and										
application of a										
facilitators										
manual for										
helping LGUs and										
regional offices of DENR, DA and										
NCIP for										
incorporating										
biodiversity										
concerns in local										
strategic										
programs (to										
complement										
existing										
guidelines										
	Capacity Building Specialist		х	х	DENR	000365	GEF 10003	71300	Local Consultant	\$13,552.66
	Ancestral Domain-related	x			DENR	000365	GEF 10003	72100	Contractual-	\$565,893.21
	Work Stream	~							Companies	\$000,070 .2 1
	Vehicle				DENR	000365	GEF 10003	72200		\$87,984.13
										,
	Private Sector Due Diligence	x	x		DENR	000365	GEF 10003	71300	Local Consultant	\$17,079.27
	Specialist	^	^							φ17,079.27
							OUTPUT 2 Su	b TOTAL		\$ 2,972,870.24

EXPECTED OUTPUTS

Output 3. Community-based sustainable use and management systems in the two pilot biodiversity corridors in the Philippines.

Guidance: Indicate output statement per Project Document

Project Output Indicator/s		Baseline	Annual Target (2023)	Cumulative Target (from Start Year) Start year: 2021	End-of-Project Target End year: 2027
3.1: Voluntary forest certification system piloted for local communities and privately managed forests	2018	National criteria and indicators and governance for sustainable forest management not finalized	0	0	Forest certification system updated based on lessons from 2 sites including one community managed forest and one privately managed forest pilot and adopted by DENR and stakeholders
3.2: Sustainable land management applied to degraded agricultural lands through a suite of SLM technologies/practices and incentives	2018	Natural habitats under continued fragmentation due to agricultural expansion as result of declining productivity of existing agricultural lands and loss of livelihoods	SLM Exemplars established	0	15,000 ha of degraded agricultural lands restored under SLM
3.3: Fragmentation of biodiversity habitats reduced through SFM approaches and collaborative management	2018	Natural habitats under continued fragmentation due to agricultural expansion as result of declining productivity of existing forest lands and loss of livelihoods	0	0	15,000 ha under of disturbed forest lands under improved SFM
3.4: Biodiversity-friendly livelihood and business enterprises promoted to avoid biodiversity loss and lead to natural resources use sustainability	2018	0	0	0	250 small start-up /holder producer groups capacitated and supported to improve marketing strategies, product exploration and development, and branding of biodiversity-friendly products Co-financing schemes piloted in five biodiversity-friendly MSMEs

	PLANNED ACTIVITIES	(Out	put 3)					PLANNE	D BUDGET (Outpu	ıt 3)
<u>Activity/Sub-</u> <u>Activity</u>	Activity Target [2]	Г	IMEF	RAM	E	RESPONSIBLE PARTY[3]	IA CODE	Funding Source/Donor		Budget	Amount
Description[1]		Q1	Q 2	Q 3	Q4				Code	Description	US\$ (1=57.965)
Output 3.1. Volunta	ary forest certification system piloted f	or lo	cal co	mmı	initie	s and privately r	nanaged fo	rest		l	
Activity 3.1.1. Development of a set of standards based on the initial review of the National set of Criteria and Indicators											
Activity 3.1.2. Development of policies, processes, and procedures, including Guidelines, for implementing the PFCS											
Activity 3.1.3. Draft an Administrative	Consultation with the EMBC, MBC, other relevant agencies, partner	х	х			DENR	000365	GEF 10003	75700	Learning Cost	\$28,465.45
Order (or a regulating	communities regarding the draft guidelines and proposed standards					DENR	000365	GEF 10003	71300	Local Consultant	\$6,469.42
instrument governing the implementation of						DENR	000365	GEF 10003	71600	Travel	\$8,356.77
the PFCS)	Endorsement of the draft EO on forest certification to DENR Secretary		х								
Activity 3.1.4. Support the organizational	Consultation with other agencies regarding the accreditation of certifiers, auditors, and other	х				DENR	000365	GEF 10003	75700	Learning Cost	\$163.89

and institutional infrastructure needed to implement the PFCS	professionals for forest certification (e.g. DTI)										
Activity 3.1.5. Institute capacity building activities for 'Certifiers', 'Auditors' and other 'Agents;	Conduct of capacity building activities for potential certifiers, auditors, and other agencies for forest certification				X	DENR DENR	000365	GEF 10003 GEF 10003	75700	Learning Cost Local	\$3,415.85
involved in the PFCS										Consultant	
Activity 3.1.6. Develop communication and other information materials needed for the implementation of PFCS	IEC materials regarding forest certification			x	x	DENR	000365	GEF 10003	75700	Learning Cost	\$245.84
Activity 3.1.7. A mapping and forest inventory of pilot cluster sites for PFCS	Review and mapping of sites and communities within the EMBC	x	х			DENR	000365	GEF 10003	75700	Learning Cost	
Activity 3.1.8. Select two sites, namely 1 CBFM or CADC/CADT and 1 SFMA where PFCS can be piloted.	Conduct of validation regarding potential pilot sites		х			DENR	000365	GEF 10003	71600	Travel	\$910.89
Activity 3.1.9. Seek the engagement of a private company to partner the selected two pilot	Review and mapping of private companies within the EMB Consultation meeting with the private companies			x		DENR	000365	GEF 10003	71600	Travel	\$ 683.17

sites and conduct focus group discussions with the selected sites to explain about Forest Certification								
Activity 3.1.10. Seek the collaboration of the selected local forest communities' organizations to participate in the Forest Certification Pilot Study	Consultation with identified partner communities on forest certification		DENR	000365	GEF 10003	71600	Travel	\$ 683.17
Activity 3.1.11. Follow the Set-up, Procedures, and Processes developed for the Forest Certification System within the context of the local communities	2024							
Activity 3.1.12. Provide technical support to pilot areas to address areas of concern identified by the auditors	2024							

Activity 3.1.13.	2024										
Forge partnership											
agreement											
between private											
company and pilot											
site based on											
PFCS results and											
subsequently											
examine,											
document, and											
monitor the											
implementation of											
the proposed											
PFCS in the pilot											
sites											
Activity 3.1.14.	2026										
Prepare Report on											
the results of the											
Pilot Study											
Activity 3.1.15.	2026										
Stakeholder											
presentation of											
the results of the											
pilot study of											
PFCS											
Activity 3.1.16.	2027										
Prepare final	2027										
report											
-							ite a COLMA			1	
output 3.2. Sustain	nable land management applied to deg	rauec	agri	cultura	ai iar	ius uirougn a su	ILLE OF SLIVE	technologies/pra	ictices ar	iu incentives	
Activity 3.2.1.	Hiring of technical and administrative	v				DENR	000365	GEF 10003	72100	Contractual	\$26,145.52
	staff	х				DEINK	000305	GEF 10005	/2100	Service -	\$ 40,143.3 2
Setting up of NGO	Stall										
recruitment,										Companies	
partners meetings											
and workshops											
agreements and											
finalizing											
institutional											
arrangements for											

exemplars and upscaling											
Activity 3.2.2. Selection of SLM	Identification of exemplars										
exemplars	Procurement of needed equipment for fieldworks and map generation		х			DENR	000365	GEF 10003	72100	Contractual Service - Companies	\$28,000.00
	Orientation and consultation for the exemplar site validation with participation of men and women	x				DENR	000365	GEF 10003	72100	Contractual Service - Companies	\$10,350.00
	Field validation of 30 sites (18 in MBC and 12 in EMBC) for the exemplar with participation of men and women belonging in the area who are willing to practice SLM approaches and technologies		x			DENR	000365	GEF 10003	72100	Contractual Service - Companies	\$8,000.00
Activity 3.2.3. Exemplars will serve as 'learning nodes' that trigger farmer adaptation and innovation in wider areas	Capacity building with participation of men and women farmers, representatives from the LGUS who have been consulted on the type of crops and development on the exemplar sites			x		DENR	000365	GEF 10003	72100	Contractual Service - Companies	\$ 18,000.46
Activity 3.2.4. Design and implementation of SLM exemplars:	Conduct of workshop to finalize the maps and the recommended SLM technologies for the exemplar sites before the end of Quarter 4				x	DENR	000365	GEF 10003	72100	Contractual Service - Companies	\$ 3,455.00
	Conduct of Consultation workshops to present the development plans for the exemplar sites to obtain funding from concerned LGUs and NGAs				x	DENR	000365	GEF 10003	72100	Contractual Service - Companies	\$9,206.67
Activity 3.2.5. Incentive mechanisms and programming for wide-scale adoption of SLM	Finalized TOR of NGO before the end of 2023				x						

and biodiversity- friendly agricultural systems Activity 3.2.6.	Documentation of SLM best practices			x		DENR	000365	GEF 10003	72100	Contractual	\$ 3,337.15
Documenting best practices and M&E	in MBC and EMC in exemplar site using the WOCAT questionnaire on gender- res[onsive SLM technologies and Approaches									Service - Companies	
Output 3.3. Fragm	entation of biodiversity habitats reduce	ed thi	rougł	ı SFM	appro	oaches and colla	aborative n	nanagement			
Activity 3.3.1 Identification of priority forest areas											
Activity 3.3.2. Identify forest communities (including IPs) and other stakeholders as potential partners and implementers of SFM approach consistent with the general principles summarized above	Conduct of validation and finalization of possible pilot sites and partner communities within MBC/EMBC	x				DENR	000365	GEF 10003	75700	Learning Cost	\$759.08
Activity 3.3.3. Conduct workshops, capacity building seminars and focus group discussions about potential SFM approaches, including customary forest	Consultation with forest communities in MBC/EMBC regarding SFM approaches identified and potential partnership conducted		x			DENR	000365	GEF 10003	75700	Learning Cost	\$607.26

management techniques currently practiced by IPs and local communities											
Activity 3.3.4. Secure the commitment from local community and IPs to participate in these SFM efforts and subsequently mobilize stakeholders and communities in implementing SFM	2024										
Activity 3.3.5. Review existing viable management and governance systems operating in the selected sites including those effectively practiced among indigenous communities	Review of existing management arrangements of forest communities based on their CRMF, ADSDPP, etc.		x								
Activity 3.3.6. Preparing technical guidelines on SFM approaches	Revision of guidelines on benefit sharing among the communities Consultation meetings on the development of draft guidelines (Technical Bulletin)	x	х	х	x	DENR	000365	GEF 10003	71600	Travel	\$4,934.01

Activity 3.3.7. Support strengthening of existing community institutions and organization of	2024							
such groups where existing collaborative community institutions are absent								
Activity 3.3.8. Develop a	Drafting and finalization of SFM plan for pilot sites in MBC/EMBC (based on	х	DENR	000365	GEF 10003	75700	Learning Cost	\$6,913.65
sustainable forest management plan for selected priority areas for intervention	CRMF/ADSPP)	X	DENR	000365	GEF 10003	75700	Learning Cost	\$4,554.47
Activity 3.3.9. Devise appropriate benefit sharing arrangements to ensure equitable distribution of benefits among participants	Review of existing benefit sharing agreements among the communities	x						
Activity 3.3.10. Provide technical support to better integrate sustainable forest management and benefit sharing practices	2024							
Activity 3.3.11. Support the implementation of	2024							

the sustainable forest management plan											
Activity 3.3.12. Conduct	Coordination meetings					DENR	000365	GEF 10003	75700	Learning Cost	\$983.35
monitoring of progress and impacts of SFM	Coordination and field consultations					DENR	000365	GEF 10003	71600	Travel	\$5,465.37
	Hiring of SFM Specialist	x	x			DENR	000365	GEF 10003	71800	Contractual Service - Implementing Partners	\$7,763.31
	Hiring of Technical Staff	x	x	x	X	DENR	000365	GEF 10003	71800	Contractual Service - Implementing Partners	\$7,298.28
	Hiring of Administrative and Finance Staff	x	x	x	x	DENR	000365	GEF 10003	71800	Contractual Service - Implementing Partners	\$6,227.21
	Consultancy Services (SFM implementation & monitoring)					DENR	000365	GEF 10003	72100	Contractual Services	93,772.79
	Communication-Allowance		х	х	х	DENR	000365	GEF 10003	72400	Communication & Audio Visual Equipment	\$207.02
	Communication- Subscription	X				DENR	000365	GEF 10003	72400	Communication & Audio Visual Equipment	\$258.78
	Supplies	Х				DENR	000365	GEF 10003	72500	Supplies	\$517.55
Output 3.4. Biodiv	ersity-friendly livelihood and business	ente	rpris	es pr	omo	ted to avoid b	iodiversity los	s and lead to na	tural reso	urce use sustainabili	ity
Activity 3.4.1. Setting up through NGO recruitment, partner meetings,	Meetings for NGO recruitment for Biodiversity-friendly livelihood and business enterprises conducted				X	DENR	000365	GEF 10003	75700	Learning Cost	\$ 224.27

agreements and establishment of institutional arrangements for Biodiversity- friendly livelihood and business enterprises										
Activity 3.4.2. Inventory and	Scanning/Inventory and database of BD Enterprises completed for EMBC		х		DENR	000365	GEF 10003	71600	Travel	\$2,760.29
development of database on biodiversity-	and MBC		х		DENR	000365	GEF 10003	75700	Learning Cost	\$1,380.14
friendly enterprises	Mapping of commodities for sustainable production and consumption and economically- important species for BDFE		x		DENR	000365	GEF 10003	75700	Learning Cost	\$224.27
	Orientation of assessors on identifying potential BDFEs and beneficiaries (at least 9,000 individuals (belonging to 2,250 households) using the evaluation criteria			Х	DENR	000365 000365	GEF 10003	75700	Learning Cost	\$8,280.86
Activity 3.4.3. Identification of biodiversity- friendly enterprises and analysis of value chains	BDFE Value Chain enterprises analysis conducted		x		DENR	000365	GEF 10003	75700	Learning Cost	\$8,280.86
Activity 3.4.4. Capacity building and linkages with service providers for supporting 250 small start-up grants for product development, branding and commercialization	Conduct of capacity building for potential BDFEs			x	DENR	000365	GEF 10003	75700	Learning Cost	\$8,280.86

	BIOUIVERSILY INVESTMENT WORKS (FIFM)							OUTPUT 3 Sul		Companies	\$468,728.54
	Communications Biodiversity Investment Works (Firm)	x	x	x	x	DENR	000365	GEF 10003 GEF 10003	72400	Communic & Audio Visual Equip Contractual-	\$1,035.11 \$ 112,067.63
	Health Insurance	x	x	x	x	DENR	000365	GEF 10003	71800	Contractual Services - Implementing Partner	\$1,801.09
	Staff Salaries	X	X	X	x	DENR	000365	GEF 10003	71800	Contractual Services - Implementing Partner	\$ 26,482.08
Activity 3.4.7. Creating partnerships with lending institutions for financing small biodiversity- friendly businesses to deserving producer groups	2025										
Activity 3.4.6. Promoting community-based ecotourism ventures	Meetings for NESAP Updating conducted	X				DENR	000365	GEF 10003	75700	Learning Cost	\$897.09
Activity 3.4.5. Community grants for co-investment in biodiversity- friendly micro- small-medium enterprises (MSMEs)	2024										

EXPECTED OUTPUTS

Output 4. Knowledge management, gender mainstreaming and monitoring and evaluation. *Guidance: Indicate output statement per Project Document*

Project Output Indicator/s	I	Baseline	Annual Target (2023)	Cumulative Target (From Start Year) Start year: 2021	End-of-Project Target End year: 2027
4.1: Knowledge Management and Communications, Gender Mainstreaming and Monitoring and Evaluation strategies developed and implemented	2018	conservation threats lacking. Limited awareness of the	Baseline established with data describing characteristics of respondents (IP/non-IP, Male/Female, locations by municipality, tenure area, corridor, province)	Baseline established with data describing characteristics of respondents (IP/non-IP, Male/Female, locations by municipality, tenure area, corridor, province)	Knowledge Management and Communications, Gender mainstreaming and Monitoring and Evaluations strategies developed andf implemented
4.2: Harmonized information management system to integrate lessons from the biological corridors and user friendly operational	2018	All data collection in paper form with limited scope, quality, accessibility and use. Baseline to be established in Year 1	Harmonized information management system developed	Harmonized information management system developed	Harmonized Information Management System established and instituted in corridors
4.3: Knowledge Management and project experiences contributes to learning and facilitates replication and scaling up of integrated biodiversity management approaches elsewhere in the country.	2018	Limited number of good practices in conservation and sustainable resource management codified, disseminated and applied	At least 10 good practices are documented	At least 10 good practices are documented	At least thirty good practices in conservation and sustainable resource management codified and disseminated nationally and adapted

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	PLANNED ACTIVIT	'IES (Outp	ut 4)					PLA	NNED BUDGET (Ou	utput 4)
<u>Activity/Sub-</u> <u>Activity</u>	Activity Target [2]	T	IMEF	RAM	E	RESPONSIBL E PARTY[3]	IA CODE	Funding Source/		Budget	Amount
Description[1]		Q1	Q 2	Q 3	Q 4			Donor	Code	Description	US\$ (1=57.965)
Output 4.1. Knowl and implemented	edge Management and Commu	nicati	ons,	Gend	er Ma	instreaming an	d Monitorir	ng and Evaluat	ion strate	egies developed	
Activity 4.1.1. Development of knowledge	Development of communication plans per corridor	х	x	Х	х	DENR	000365	GEF 10003	72100	Contractual Service - Companies	\$ 16,423.70
management and communication action plans for each biological corridor based on overall	Knowledge Attitude and Practices (KAP) Assessment conducted (by KAP Survey Firm and KM/IEC Specialist)	X	X	x	X	DENR	000365	GEF 10003	72100	Contractual Service - Companies	\$15,176.48
knowledge management and communication	Webinars/Learning exchange/ regional dialogue/meetings conducted	х	х	х	x	DENR	000365	GEF 10003	75700	Learning Cost	\$2,070.21
strategy	Meetings conducted to develop KM and Communication Action Plan	х	х	х	x	DENR	000365	GEF 10003	75700	Learning Cost	\$672.82
	Pilot Testing of the Knowledge, Attitude, Practices (KAP) Survey for Biodiversity Manual		x			DENR	000365	GEF 10003	75700	Learning Cost	\$17,251.79
Activity 4.1.2. Implementation of a gender	Support to Gender analysis	x	x	x	x	DENR	000365	GEF 10003	75700	Learning Cost	\$897.09
analysis and mainstreaming action plan	Worshops/Trainings/Meeting s with agencies and LGUs to implement gender plan	x	x	x	x	DENR	000365	GEF 10003	75700	Learning Cost	\$33,123.44
Activity 4.1.3. Design of communication materials and programs	CEPA Materials design developed and disseminated	х	x	x	X	DENR	000365	GEF 10003	74200	Audio Visual & Print Prod Cost	\$34,943.50

Activity 4.1.4. Conduct of	Press releases shared to BMB website, FASPS, etc; and	x	x			DENR	000365	GEF 10003	74200	Audio Visual & Print Prod Cost	\$4,312.95
awareness and outreach activities	support to environmental celebrations conducted					DENR	000365	GEF 10003	75700	Learning Cost	\$8,280.86
Activity 4.1.5. Conduct of gender, indigenous peoples and biodiversity focused training and training materials	Support to the development of training modules for IPPRA Academy and InGen Hub Support to GAD training conducted by PENRO (to be link to the list of trainings provided by NCIP) Support to IP training conducted by PENRO (to be link to the list of trainings provided by NCIP)	x			x	DENR	000365	GEF 10003	75700	Learning Cost	\$ 11,403.43
	Support to activities for Biodiversity Month Celebration			x							
Activity 4.1.6. Review and regular update of M&E Plan	Quarterly coordination call with corridors (every 2nd week of the third month of the quarter)	x	Х	x	Х	DENR	000365	GEF 10003	75700	Learning Cost	\$897.09
Activity 4.1.7. Conduct mid- term and terminal evaluation in line with UNDP/GEF requirements and incorporate and adapt recommendation s of MTR to revised project plans and	Meetings in preparation for mid-term evaluation conducted	x	x	x	x	DENR	000365	GEF 10003	75700	Learning Cost	\$3,139.83

monitor their implementation											
mplementation											
Output 4.2: Harmo	onized information managemen	it syst	tem t	o inte	egrate	e lessons from t	he biologica	al corridors an	d user fri	endly operationa	i
Activity 4.2.1. Development of a simplified,	Development of IMS				х	DENR	000365	GEF 10003	75700	Learning Cost	\$ 672.82
standardized and dedicated information						DENR	000365	GEF 10003	72100	Contractual- Companies	\$20,288.10
management system (including website and											
social media platforms) for biological											
corridors, including standards for											
information collection and sharing											
Activity 4.2.2. Biological Corridor Information	2024										
Management System operationalized											
in each biological corridor, including data											
collection, input, online website and											
dissemination											

Support for then in	ication of specific group clude in the ation system			х	DENR	000365	GEF 10003	75700	Learning Cost	\$672.82
Activity 4.2.4 ADialogycross-agency andcross scross sector effortinform	ue of Cross-agency and ector to setup ation collection rds conducted		X		DENR	000365	GEF 10003	75700	Learning Cost	\$224.27
cross-agency and corrido cross-sector practic		xnerien		x	DENR	000365	GEF 10003	74200	Audio Visual & Print Prod Cost	\$517.55

Activity 4.3.1.	Identification and		х	DENR	000365	GEF 10003	75700	Learning Cost	\$3,450.36
Documentation and dissemination of case studies, best	documentation of case studies, best practices and lessons learned						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Lourning oost	40,100100
practices and lessons learned from the project for use by targeted decision- making bodies in the corridors	Biodiversity Corridor Summit conducted (no.)		x	DENR	000365	GEF 10003	75700	Learning Cost	\$46,579.83
Activity 4.3.2. Development of policy guidance notes that addresses current constraints and gaps in existing policies and legislation	2025								
Activity 4.3.3. Technical reports, publications and other knowledge management products (including in local languages and accessible to IPs) documented and disseminated via mass media	Production of technical reports, publications and other knowledge management products	x	x	DENR	000365	GEF 10003	71300	Local Consultant	\$828.09
Activity 4.3.4. Documentation of Indigenous People's cultural system related to natural resources management and	2024								

		-	 -				
disseminated to constrain or avoid the erosion of Indigenous Peoples' cultures and justify increased public investments support to ancestral domains							
Activity 4.3.5. National and sub- national workshops to facilitate dissemination of field lessons and help inform legal and policy reform relevant to biological corridor conservation practice	2025						
Activity 4.3.6. Institutionalize some of the best practices through promotion of sectoral and/or national regulatory instruments in order to secure sector/nation- wide replication and upscaling	2025						

								1
Activity 4.3.7.	Official website and social	х	х	х	Х			
Inclusion of	platforms initiated and							
public	operationalized							
engagement								
pages on national								
and sub-national								
websites and								
social media								
platforms that								
link to								
information								
about the project								
and its products,								
including								
development of a								
specific public								
information								
sharing platform								
Activity 4.3.8.	Linked with best practice							
Preparation of a	documentation							
replication and	documentation							
scaling up								
strategy based on								
project								
experiences and								
best practices for								
promotion of								
integrated								
biodiversity								
management in								
biological								
corridors								
Activity 4.3.9. A	2026							
DENR based	2020							
Implementer's								
Manual and								
Lessons Learned								
guide								
guide								

Activity 4.3.10.	2027										
End of project											
national seminar											
on outcomes and											
replication for											
integrated biological											
corridor											
management											
practices in											
Philippines											
	M&E Specialist		х	х	х	DENR	000365	GEF 10003	71300	Local Consultant	\$18,791.19
	Gender Specialist + gender implementation plan		x	x	x	DENR	000365	GEF 10003	71300	Local Consultant	\$13,048.80
	KM and IEC Specialist		х	х	х	DENR	000365	GEF 10003	71300	Local Consultant	\$15,176.48
	KAP Survey (Firm)	x				DENR	000365	GEF 10003	72100	Contractual- Companies	\$16,423.70-
	Information Management (Firm)	x				DENR	000365	GEF 10003	72100	Contractual- Companies	\$20,288.10-
	Staff Salaries	x	x	x	x	DENR	000365	GEF 10003	71800	Contractual Services - Implementing Partner	\$36,231.40
	Health Insurance	x	x	x	x	DENR	000365	GEF 10003	71800	Contractual Services - Implementing Partner	\$3,902.35
	Communications	x	X	x	x	DENR	000365	GEF 10003	72400	Communication s and Audio Visual Equipment	\$1,242.13
	•							OUTPUT 4 Su	ib TOTAL		\$ 295,042.92

Project Management

	PLANNED ACTIVI	PLA	ANNED B	UDGET (Output	PMC)						
<u>Activity/Sub-Activity</u> <u>Description[1]</u>	Activity Target [2]	TIMEFRAME				RESPONSIBLE PARTY[3]	IA CODE	Funding Source/Donor		Budget	Amount
		Q1	Q2	Q3	Q4				Code	Description	US\$ (1=57.965)
Project Management Cost											
PMU Meeting/s	Coordination activities and consultations with UNDP cionductedMeetings conducted with	x	x	x	х	DENR	000365	GEF 10003	75700	Learning Cost	\$ 2,691.28
	report submitted to NPD/CPD										
Planning Workshop/s	NPB Meeting		x		x	DENR	000365	GEF 10003	75700	Learning Cost	\$5,175.54
Conduct of Spot Checks	Spot Check and Financial Audit	х	x		х	DENR	001981	GEF 10003	74100	Professional Services	\$16,119.10
	Spot check to CPMU's		х	x		DENR	000365	GEF 10003	71600	Travel	\$1,778.66
		Х	x		x	DENR	000365	GEF 10003	75700	Learning Cost	\$1,526.78
National Project Management Unit Salaries	Staff Salaries	x	X	X	x	DENR	000365	GEF 10003	71800	Contractual Services - Implementing Partner	\$ 55,981.73
	Health Insurance	х	x	x	x	DENR	000365	GEF 10003	71800	Contractual Services - Implementing Partner	\$5,103.08
Equipment and Furniture			x	x		DENR	000365	GEF 10003	72200	Equipment and Furniture	\$1,035.11
Communications		х	Х	x	х	DENR	000365	GEF 10003	72400	Communic & Audio Visual Equip	\$1,690.68

		X	х	x	X	UNDP	1981	GEF 10003	72400	Communic & Audio Visual Equip	\$379.54
Supplies		х	х	х	х	DENR	000365	GEF 10003	72500	Supplies	\$2,780.99
IT Equipment & Supplies		X	х	х	х	DENR	000365	GEF 10003	72800	Information Technology Equipmt	\$10,506.34
Repair and Maintenance	Maintenance of Equipment (Insurance)	x	x	x	х	DENR	000365	GEF 10003	73300	Rental and Maintenance of IT Equipment	\$1,725.18
Maintenance of Vechicle		х	х	х	х	DENR	000365	GEF 10003	71600	Travel	\$5,175.54
								OUTPUT 5 Sub	TOTAL		\$ 111,669.53
								GRAND TOTAL	I		\$ 4,326,861.19

II. MANAGEMENT ARRANGEMENTS



I. National Project Board (NPB)

A. Composition

Chairperson:	Undersecretary for Policy, Planning and International Affairs Department of Environment and Natural Resources (DENR)
Co-Chairperson:	Undersecretary for Finance, Information Systems and Climate Change and GEF- Philippines Operational Focal Point (OFP) Department of Environment and Natural Resources (DENR)

Members:

Members of the NPB shall be composed of at least Director level or equivalent:

- 1. National Economic Development Authority
- 2. Department of Agriculture
- 3. Department of Trade and Industry
- 4. Department of Tourism
- 5. National Commission on Indigenous Peoples
- 6. Department of Human Settlements and Urban Development
- 7. Department of Interior and Local Government
- 8. DENR Biodiversity Management Bureau
- 9. DENR Office of the Assistant Secretary for Policy, Planning and Foreign Assisted and Special Projects
- 10. United Nations Development Program
- 11. Civil Society Organization (CSO) Representative
- 12. Indigenous Peoples (IP) Representative
- 13. Private Sector Representative
- 14. League of Provinces Representative

15. Community-Based Forest Management (CBFM) National People's Organization Federation Representative

B. Functions of the NPB

The NPB shall be the decision-making body that will provide direction, guidance and oversight for the effective implementation of the above project. Specifically, the NPB shall perform the specific tasks, asfollows:

- 1. Provide strategic directions and guidance for implementation of the project towards achievement of project outputs and outcomes;
- 2. Approve annual work-plans and budgets, and as needed, any essential deviations from the original plans and budgets for subsequent endorsement to funding institution;
- 3. Approve the Project Operations Manual and subsequent changes, if any;
- 4. Provide guidance and support for the resolution of project-related issues and concerns;
- 5. Oversee and support the commitment for funding and other support for the project;
- 6. Oversee prudent and efficient use of project budgets and other resources;
- 7. Provide guidance on post-project sustainability, institutional and financial arrangements, keeping in view the recommendations of external reviews; and
- 8. Undertake other relevant tasks as provided under the Project Document.

The NPB shall meet at least annually or as the Chairperson may deem necessary.

II. Inter-Agency Technical Working Group (TWG)

A. Composition

Chairperson :Director, DENR Policy and Planning ServiceCo-Chairperson:Assistant Director, Biodiversity Management Bureau

Members

The TWG shall be composed of Assistant Director or authorized representative:

- 1. National Economic Development Authority
- 2. Department of Interior and Local Government
- 3. Department of Tourism
- 4. Department of Science and Technology
- 5. Department of Trade and Industry
- 6. Department of Agriculture
- 7. National Commission on Indigenous Peoples
- 8. Department of Human Settlements and Urban Development
- 9. DENR Forest Management Bureau
- 10. DENR Mines and Geosciences Bureau
- 11. DENR Ecosystems Research and Development Bureau
- 12. DENR Foreign-Assisted and Special Projects Service
- 13. United Nations Development Program
- 14. Indigenous Peoples (IP) Federation Representative
- 15. Civil Society Organization (CSO) Representative

B. Functions of the TWG

The TWG shall perform the specific tasks, as follows:

- 1. Assist the NPB in fulfilling its oversight responsibilities on specific technical matters;
- 2. Provide valuable inputs and technical assistance in areas of strategic importance to the project;
- 3. Review the Project Operations Manual for endorsement to the NPB;
- 4. Review work plans and budgets, and project reports for endorsement to the NPB;

- 5. Review project's progress, mid-term review and evaluation reports, and make recommendations for follow-up actions for timely and quality implementation;
- 6. Serve as venue for updating the project of updates from respective sectors on policies and good practices that can enhance implementation;
- 7. Serve as venue for communicating project learnings and good practices to the respective sectoral agencies to enhance sustainability;
- 8. Invite other offices or experts as resource persons as necessary; and
- 9. Undertake other relevant tasks as provided by the Project Board.

III. National Project Management Unit (NPMU)

A National PMU (NPMU) shall be created at the Biodiversity Management Bureau in accordance with the Project Document. The NPMU shall report to the following:

National Project Director:	Director, Biodiversity Management Bureau
Deputy Project Director:	Assistant Director, Biodiversity Management Bureau

The NPMU shall be in charge of the day-to-day operation of the project. It shall efficiently implement the project from its inception to its conclusion.

Specifically, the NPMU shall perform the following roles and responsibilities:

- 1. Ensure that the project meets its budgetary and performance obligations, and that at all times the lines of communication between the donor/funding agency, implementation team and beneficiaries are well maintained and accessible;
- 2. Provide project management guidance, systems, tools and standards in project execution;
- 3. Develop and implement the Project Operations Manual;
- 4. Consolidate and process reports from the Corridor Project Management Units;
- 5. Perform periodic project monitoring and evaluation and submit reportorial requirements to concerned oversight agencies;
- 6. Perform financial, procurement, contract and database management;
- 7. Hire technical and support staff;
- 8. Attend relevant meetings as necessary;
- 9. Act as secretariat to the NPB; and
- 10. Perform other tasks as provided by the Project Director.

IV. Corridor Project Management

The Regional Executive Director, CARAGA shall serve as the Corridor Project Director (CPD) for the Eastern Mindanao Biodiversity Corridor (Regions XI and XIII) while the Regional Executive Director, MIMAROPA shall serve as the CPD for the Mindoro Biodiversity Corridor.

In accordance with the Project Document, both CPDs shall create and supervise the operation of the Corridor Project Management Units to be lodged in the most appropriate location in their respective jurisdiction. This duty shall include the hiring of staff, and attendance to relevant meetings. They shall ensure the proper implementation of the Project Operations Manual at the corridor level, and provide support in the operation of committees and councils to be created at the corridor level, such as the Corridor Alliance Advisory Committee.

The above NPB and TWG may invite other DENR personnel and agencies with critical roles for specific activities in the performance of their tasks. Likewise, they are authorized to create Sub-Committees or Thematic Groups to ensure that the objectives of the project are achieved.

III. MONITORING AND EVALUATION PLAN

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
Project objective Operationalizing integrated management of biological corridors to generate multiple benefits including effective conservation of globally significant biodiversity, reduced deforestation and degradation and enhanced community livelihoods	Indicator 1: GEF Core Indicator 4: Area of Iandscapes under improved practices (excluding Protected areas), including: - Area of landscapes under improved management to benefit biodiversity;	At least 200,000 hectares Of biological corridors under improved management practices through establishment and improved management of Other Effective Area- based Conservation Efforts (OECMs) through ICCAs, LCAs and privately- conservation estates	Around 4-7% Of forests within biodiversity hotspots in selected clusters under threat offurther fragmentation	Consultation with community groups and remote sensing, GIS, ground surveys, inventories, etc.	Mid-term and end-of- project	Project progress reports Field survey reports Community consultation	Corridor management units are responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.	Financial Staff-time Equipment	<u>Assumptions:</u> -Local communities, provincial and municipal governments understand livelihood benefits and ecological security from cooperation with and sustainable management of land, forest and seascape resources. Thus, they will participate in sustainable management and ecosystem restoration work. -The National and
	dioxide equivalent) as measured by:	Total C benefits of 17,503,045 metric tons Of C02 over 20-year period as (a) C sequestrated in agriculture, forestry and Other land uses of 5,396,078 metric tons Of C02 over 20-year period and (b) avoided emissions of 12,106,967 metric tons of C02 over 20-year period	Limited efforts within project biodiversity corridors to assess carbon values	Consultation with PA managers and Community groups/interviews, surveys, participatory workshops	Mid-term and end of project	SFM and SLM progress reports PA management reports FAO EXACT reports	PA managers, Corridor management units are responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary. Consultant will provide support support		Provincial Governments consider it their priority to support integrated ecosystem management planning of its biological corridors and implement target oriented activities with local communities to improve conservation and sustainable use of such resources. -Provinces, Municipalities, CBOs, private sector and communities collaborate closely for preparation of
	Indicator 3: GEF Core Indicator 11: Number of direct beneficiaries disaggregated by gender as co- benefits of GEF investment	individuals, with which 30% are indigenous peoples (belonging to 15, om households) directly benefit through Sustainable natural	Baseline Of households participating in improved and alternative livelihoods and sustainable resource management will be established through the community cluster	Consultation with community groups/participatory assessments, ethnographic records, community surveys, informant assessments	Annual	Project progress reports Community consultation Cluster Conservation Plans,	Corridor management units are responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and		IEM plans. <u>Risks:</u> -Natural disaster/climate change may affect the restoration work. -Lack of capacity in government and communities to meet obligations related to project.
Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
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		improvement approaches and increase Of 15% in e economic benefit (at least of beneficiaries are women, with which 25% are women)	conservation planning process in Year 1			Annual plan budget estimates and statement of expenditures. Survey records, Field social- economic income survey	financial data, as necessary.		-Political transitions leave plans unused. -Livelihood benefits from sustainable management may be limited and slow for communities to give up current unsustainable practices - Lack of involvement from private sector and/or resource users (including vulnerable people) with continued unsustainable practices -Conflicts over territorial issues between provincial, municipal and national sector entities could undermine efforts at promoting integrated planning approaches.
Project Component 1: Effective coordination and governance framework for integrated ecosystem management in the Philippines biodiversity corridors system;	Indicator 4: Number of policy instruments that are in place and applied to integrate biodiversity outcomes in sector and national and local planning policy and programs	At least four instruments (updated safeguard standards and guidelines) for improving biodiversity outcomes within the biodiversity corridors developed and adopted	Current policies are limited to detection of presence or absence Of listed species rather than looking at impacts on broader ecological principles and processesfor the survival of species, maintenance Of ecological services, and habitat connectivity.	Consultative meetings, interviews, and monitoring data regarding legislative and policy changes	Annual	Government approved notice for new/revised legislation, decrees, circulars and guidelines	Consultant will provide support support NPMU in coordination with corridor management units are responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.		Assumption: -The national government will develop appropriate legislative, policy, institutional and technical measures that facilitate integrated IEM planning and management in a timely manner. -Development strategies and IEM management strategies and plans will be officially agreed with Provincial governments with allocation of

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
									appropriate staff and funding for their implementation -The Provinces will take active part in developing the strategies and implementation using new knowledge and skills provided by the project -Local communities are convinced mainstreaming biodiversity into key development sectors is in their long-term interests <u>Risks:</u> -Priorities of provincial government, municipalities and local communities might shift if development benefits take long to manifest
	Indicator 5: Level of institutional capacities for planning, implementation and monitoring integrated biodiversity management planning in biodiversity corridors as	Average increase of institutional capacity as measured by 15-20 points in UNDP Capacity Development Scorecard from baseline values	Limited institutional capacities for planning, implementation and monitoring of multiple use IBM planning and management in biological corridors as measured by UNDP Development	Consultative meetings with sector agencies and stakeholders, monitoring data and surveys etc.	Annual	UNDP capacity assessment scorecard supported by Protected Area management plans, Annual approved budgets reports, expenditure statements,	NPM with support from sector agencies are responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.		

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
	measured by UNDP's capacity development scorecard for the following institutions: 1. Department of Environment and Natural Resources (DENR) 2. Department of Agriculture (DA) 3. National Commission for Indigenous People (NCIP)		Scorecard baseline values as indicated DENR- 47/74 DA: 28/42 NCIP: 16/39			monitoring reports, etc.			
	Indicator 6: Extent to which the network of protected areas and other Effective Area- based Conservation Measures (OECMs) within corridors have adopted automated biodiversity monitoring system for biodiversity and threat assessment	All protected areas (11) and OECMS (at least 9 ICC-AS and 4 LCAs) within two biodiversity corridors have moved to automated system Of monitoring Of biodiversity and threats	Monitoring system in protected areas paper-based and inefficient to capture real-time monitoring Of biodiversity and threats. No monitoring system exists in OECMs	Consultation with DENR, PA managers, NCIP	Annual	Annual progress reports of PAs; PA Automation reports, etc.	NPM with support from M&E officer and NCIP will ensure development and operationalization of automated biodiversity monitoring system		

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
Component 2: Application of	Indicator 7 (GEF Core Indicator	Average increase by at least 20	Baseline METT scores20:	Consultations with PA managers,	Mid- term	PA management plan. PA annual	NPM with support from PA managers		<u>Assumption:</u> -Development
integrated network design and	1.2): Management	points in METT from current PAS	PA 1: Mts. 'glit Baco NP: 67		and end- of-	plans and progress reports,	are responsible for providing all required		strategies and management plans will
management of biodiversity corridors	effectiveness of terrestrial	baselines covering 300,000 ha	PA 2: Mt. Calavite ws: 67		project	METTs	information and data necessary for timely,		be officially approved by Provincial and
to ensure continued stability and	protected areas within designated		PA 3: Agusan Marsh WS: 55				comprehensive and evidence -based		Municipal governments with allocation of
sustainability of their biological, ecosystem	biological corridors		PA 4: Alamio, Buøyan, Caracan,				project reporting, includingresults and		appropriate funding for their implementation
services and socio- economic	supported by tenure security		Panikian River and Sipangpang Falls				financial data, as necessary.		-The Provinces and Municipalities will take
conservation values;	and improved resource access		Watershed FR: 15 PA 5: Aliwagwag						active part in developing the
	and sustainable use		Protected Landscape: 26 PA 6: Andanan						strategies and implementation using new knowledge and
			Watershed FR: 30 PA 7: Cabadbaran						skills provided by the project
			Watershed: PA 8: Mainit						-Local communities are convinced that critical
			Hotspring Protected						habitats in their vicinities will benefit
			Landsca : 42 PA 9: Mati						livelihoods and ecological security to
			Protected Landscape: 20 PA						them and they will participate in
			10: Mt. Hamiguitan Range ws: 59						conservation and restoration work. -Local community-
			PA 11: surigao Watershed FR: 17						based institutions would establish an
									effective institutional mechanism to facilitate conservation outcomes
									<u>Risk:</u>
									- Administrative/political

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
									changes may undermine the implementation of the management plan strategies -Lack of capacity in government and communities to meet obligations related to project -Conflicts between provincial, municipal and sector entities and local communities regarding management and access to natural resources may undermine integrated planning approaches
	Indicator 8: Status of status of key species remaining stable or increasing from the baseline: <u>Central Mindoro</u> : Forest obligate species such as Tamaraw (Bubalus mindorensis); and Mindoro Bleeding heart pigeon (Gallicolumba platanae) <u>Eastern</u> <u>Mindanao</u> : Forest obligate species such as Mindanao	Key species populations stable or increasing from baseline values	Key species under continued threat from forest loss and degradation and poaching. Baselines" are; Tamaraw (DENR 2018): Mindoro Bleeding Heart pigeon -50- 249 mature adults (Birdlife 2018) Mindanao Bleeding Heart Pigeon -l,mo2,499 mature adults (Birdlife 2018); Philippine Eagle - 180-500 mature	Consultations with PA managers and monitoring teams.	Annual	Project progress reports Biological survey and monitoring reports	NPM with support from M&E staff and PA managers are responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.		Assumption: -Adequate technical capacity available for undertaking monitoring species populations -Certain species are declining because of hunting, and improved enforcement will increase population -Tamaraw populations depend on grassland availability and the removal of grazing pressure from domestic animals will lead to an increase in numbers <u>Risk:</u> -External factors beyond the control of the project (e.g. climate change) might affect

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
	Bleeding heart pigeon (Gallicolumba crinigera) and Philippine eagle (Pithecophaga jefferyi)		adults (Birdlife 2018)						bird populations negatively
	Indicator 9: Number of regional, provincial and local plans that mainstream objectives of integrated ecosystem management (IEM) within the biodiversity corridors: RDIPs, PPFPs, CLUPs/CDPs, ADSPPs	Sub-national plans fully integrate IEM considerations within the two biological corridors as follows: RDIPs – 3 PPFPs – 9 and LGU CLUPs?CDPs – 24 ADSDPP - 9	PPFPs and LGU CLUPs have limited attention to mainstreaming ecosystem consideration into their planning systems	Consultation with LGU units, provincial and regional administration	Annual	Project progress reports LGU and regional development plans	NPM with support from M&E officer and corridor planning units and LGUs, Provincial and regional administrations are responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.		Assumption: -The national government will develop appropriate legislative, policy, institutional and technical measures that facilitate integrated local planning and management in a timely manner. -Development strategies and management plans will be officially approved by provincial and local governments with allocation of appropriate staff and funding for implementation -The LGUs will take active part in developing strategies and implementation using new knowledge and skills provided by the project <u>Risks:</u> -Priorities of local governments might

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
									shift if development benefits take long to manifest - Plans are developed but not used, particularly by resource users - Planning bodies that build capacity may not be adequately motivated for change
	Indicator 10: Number of hectares impacted by the mainstreaming of SLM and SFM in relevant local planning instruments, measured by: (a) Area of degraded agricultural lands prioritized for avoiding degradation in relevant local planning instruments (b) Area of forest land prioritized for restoration in relevant local planning instruments	 (a) At least 150, mo hectares of agricultural lands prioritized for avoiding degradation in relevant local planning instruments (b) At least 100, mo hectares offorest lands prioritized for avoiding degradation in relevant local planning instruments 	Limited attention and prioritization of SLM and SFM activities in RDIPs, PPFPs and LGU CLUPs	Consultation with LGU units, provincial and regional administration	Annual	Project progress reports LGU and regional development plans	NPM with support from M&E officer and corridor planning units and LGUs, Provincial and regional administrations are responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.		

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
Component 3: Community-based sustainable use and management systems in the two pilot biodiversity corridor systems in the Philippines	Indicator 11: GEF Core Indicator 3: Area of lands restored, segregated by: (a) Area of degraded agricultural lands restored (b) Area of forest land restored (c) Area of natural grass and shrub lands restored	At least the following targets will be achieved: (a) 15,000 ha of degraded agricultural lands restored under SLM production systems; and (b) 15,000 ha under of disturbed forest lands under improved SEM	Natural habitats under continued fragmentation due to agricultural expansion as result of declining productivity Of existing cultural lands	Consultation with Corridor Management Units. LGUs, communities groups, field visits and surveys	Annual	Project progress reports Field survey reports Community consultation reports Productivity assessment reports Restoration Plans, Restoration Monitoring Plans, etc.	NPM with support from M&E officer are responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.		Assumption: -Development strategies and management plans will be officially approved by Provincial and local governments with allocation of appropriate funding for their implementation -LGUs will take active part in developing strategies and implementation using knowledge and skills from project. -Local communities are convinced that critical habitats in their vicinities will benefit livelihoods and ecological security to them and will participate in conservation and restoration work. -Local community based institutions would establish an effective institutional mechanism to facilitate conservation outcomes - LGU capacity enhanced to provide adequate leadership and support to statess <u>Risk:</u> - Administrative/political

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
									changes may undermine the implementation of the management plan strategies -Lack of capacity in government and communities to meet obligations related to project -Conflicts between national, provincial, LGUs and local communities regarding management and access to natural resources may undermine integrated planning approaches - Natural disasters/climate drivers exacerbate degradation
	Indicator 12: Number of Voluntary forest certification system piloted with local communities and privately managed forests for encouraging sustainable forest management	Forest certification systems updated based on lessons from 2 sites including one community managed forest and one privately managed forest pilot and adopted by DENR and stakeholders	National criteria and indicators and governance for sustainable forest management not finalized	Participatory assessments, interviews, consultation with CBFMAs and field visits	MTR and Project Completi on	Forest certification progress reports, work plans, forest restoration plans, forest monitoring reports	FMB is responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.		
Component 4: Knowledge management, gender	Indicator 13: Level of awareness on	At least 60% (of which at least women) of sampled	Coordinated outreach on	Consultations with stakeholders, awareness surveys	Mid- term and end	Project progress reports	NPMU and CPMUs are responsible for providing all required		<u>Assumption</u> :

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
mainstreaming, learning and monitoring and evaluation	IEM within the biodiversity corridors as indicated by KAP survey.	community members, government and sector agency staff, private sector and other stakeholders aware ofpotential conservation	conservation threats lacking. Limited awareness Of impact Of unplanned development among general public. Baseline survey established in Year 1		of project	KAP survey reports	information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.		-Stakeholders willing to actively participate in the review process. Project management will be able to identify, document and disseminate the best practices -Mid Term Review and End of Project Evaluation of the project will also contribute to identifying the best practices -Best practices from sustainable resource management readily available to resource users
									<u>Risks:</u> <u>-</u> Government priorities may change from due to political pressure from resource users -Actions among the assorted agencies and NGOs remain uncoordinated -Community diversity will not be a hindrance to outreach activities
	Indicator 14: Integrated decision support system/ integrated	100 % increase in number of intersectoral usersfrom baseline	All data collection in paper form with limited scope, quality, accessibility and use. Baseline to	Consultation with information users, internet surveys etc.	Mid- term and end of project	Surveys and Data use reports	NPMU and CPMUs are responsible for providing all required information and data necessary for timely,		

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
	information management system to monitor biodiversity threats and outcomes in place and effectively used.		be established in Year 1				comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.		
	Indicator 15: Number of good practice conservation and sustainable resource management approaches applicable to different actors codified, disseminated nationally and adapted	At least thirty good practice in conservation and sustainable resource management codified and disseminated nationally and adapted	Limited number Of good practices in conservation and sustainable resource management codified, disseminated and applied	Consultation with field staff, local communities and IPS, dissemination meetings etc.	Mid- term and end of project	Good practice documents, KM products, dissemination notes etc.	NPMU and CPMUs are responsible for providing all required information and data necessary for timely, comprehensive and evidence -based project reporting, includingresults and financial data, as necessary.		
Mid-term GEF Tracking Tool	N/A			Standard GEF Tracking Tool available at <u>www.theaef.ora</u> Baseline GEF Tracking Tool included in Annex.	After 3 nd PIR submitte d to GEF	Completed GEF Tracking Tool	NPM and M&E staff		<u>Assumption:</u> DENR and Provincial governments commitments to assessment
Terminal GEF Tracking Tool	N/A			Standard GEF Tracking Tool available at <u>www.thegef.ora</u> Baseline GEF Tracking Tool included in Annex.	After final PIR submitte d to GEF	Completed GEF Tracking Tool	NPM and M&E staff		<u>Assumption:</u> DENR and Provincial governments commitments to assessment

Expected Results	Indicators	End of Project Target	Baselines	Data Collection Method	Time / Schedule	Means of Verification	Responsibilities	Resources	Risks and Assumptions
Mid-term Review	N/A			To be outlined in MTR inception report	Submitte d to GEF same year as 3 rd PIR	Completed MTR Report	Independent evaluator		<u>Assumption:</u> DENR and Provincial governments commitments to assessment
Terminal evaluation	N/A			To be outlined in TE evaluation TORs	To be submitte d to GEF within three months of operatio nal closure	Completed TE Report	Independent evaluator		<u>Assumption:</u> DENR and Provincial governments commitments to assessment

Evaluation Plan

Evaluation Title	e	Partners (if joint)	Related Strategic Plan Output	PFSD/CPD Outcome	Planned Completion Date	Key Evaluation Stakeholders	Cost and Source of Funding
N/A							

Monitoring & Evaluation Budget

Total Budget on Monitoring in Reporting Year	
Guidance: Costs associated with UNDP/project staff, consultants, project	Total budget on Decentralized Evaluations in Reporting Year
partners, supporting national statistical systems in designing project specific	(Mid Term / Final)
data collection methodologies (qualitative and quantitative), monitoring methods including stakeholder surveys and other qualitative methods, collection of data, analysis and dissemination of the findings to inform a project, either with project partners or to fulfil specific UNDP/project	<i>Guidance:</i> Costs associated in designing, implementing and disseminating evaluations for specific projects
requirements (preferably the former).	

IV. ANNUAL PROCUREMENT PLAN (SEE SEPARATE WORKSHEET) - INDICATE FIELDS / INFORMATION NEEDED

Atlas Project ID No.	Category (Identify if Goods, IC, Civil Works, Recurring Cost, Services)	Description of goods, services or works required	Unit of Measure	Qty	Estimated Unit Price in USD	Estimated Total Price in USD	Requested delivery date (goods, works) or start of services	Target Date for the Submission of TOR/Specs/SOWs to Procurement Team
<u>96757</u>	IC	Services	pax	1	1,725.18	\$ 1,725.18	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	pax	1	16,968.00	\$ 16,968.00	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	рах	1	13,075.99	\$ 13,075.99	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	pax	1	10,460.80	\$ 10,460.80	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	pax	1	8,000.00	\$ 8,000.00	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	рах	1	9,000.00	\$ 9,000.00	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	рах	1	2,587.77	2,587.77	January 15, 2023	1st week of Jan
<u>96757</u>	IC	Services	рах	1	8,280.86	\$ 8,280.86	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	рах	1	13,552.66	\$ 13,552.66	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	pax	1	17,079.27	\$ 17,079.27	Jan 2023	2nd week of Dec.2022
<u>96757</u>	IC	Services	pax	1	6,469.42	\$ 6,469.42	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	pax	1	862.59	\$ 862.59	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	pax	1	7,763.31	\$ 7,763.31	January 02, 2023	2nd week of Dec.2022
<u>96757</u>	IC	Services	lumpsum	1	93,772.79	\$ 93,772.79	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	рах	1	828.09	\$ 828.09	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	рах	1	18,791.19	\$ 18,791.19	April 2023	2nd week of Jan
<u>96757</u>	IC	Services	pax	1	13,048.80	\$ 13,048.80	April 2023	2nd week of Jan
<u>96757</u>	Services	Services	lumpsum	1	109,014.75	\$ 109,014.75	April 2023	2nd week of Jan

Atlas Project ID No.	Category (Identify if Goods, IC, Civil Works, Recurring Cost, Services)	Description of goods, services or works required	Unit of Measure	Qty	Estimated Unit Price in USD	Estimated Total Price in USD	Requested delivery date (goods, works) or start of services	Target Date for the Submission of TOR/Specs/SOWs to Procurement Team	
<u>96757</u>	Services	Services	lumpsum	1	517,553.70	\$ 517,553.70	April 2023	2nd week of Jan	
<u>96757</u>	Services	Services	lumpsum	1	404,466.48	\$ 404,466.48	April 2023	2nd week of Jan	
<u>96757</u>	Services	Services	lumpsum	1	447,595.96	\$ 447,595.96	April 2023	2nd week of Jan	
<u>96757</u>	Services	Services	lumpsum	1	565,893.21	\$ 565,893.21	April 2023	2nd week of Jan	
<u>96757</u>	Services	Services	lumpsum	1	106,494.80	\$ 106,494.80	January 15, 2023	1st week of Jan	
<u>96757</u>	Services	Services	lumpsum	1	112,067.63	\$ 112,067.63	April 2023	2nd week of Jan	
<u>96757</u>	Services	Services	lumpsum	1	16,423.70	\$ 16,423.70	April 2023	2nd week of Jan	
<u>96757</u>	Services	Services	pax	1	15,176.48	\$ 15,176.48	April 2023	2nd week of Jan	
<u>96757</u>	Services	Services	lumpsum	1	20,288.10	\$ 20,288.10	April 2023	2nd week of Jan	
<u>96757</u>	Goods	Airfare	pax	324	258.78	\$ 83,843.70	January 15, 2023	1st week of Jan	
<u>96757</u>	Services	Van Rental	monthly	12	138.01	\$ 1,656.17	January 15, 2023	1st week of Jan	
<u>96757</u>	Goods	travels	monthly	12	\$ 5,507.06	\$ 66,084.71	January 31, 2023	1st week of Jan	
<u>96757</u>	Services	Airfare	monthly	12	\$ 258.78	\$ 3,105.32	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	travels	monthly	12	\$ 3,013.89	\$ 36,166.64	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	travels	monthly	12	\$ 3,286.61	\$ 39,439.32	January 31, 2023	1st week of Jan	
<u>96757</u>	Services	Airfare	monthly	12	\$ 333.33	\$ 4,000.00	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	travels	monthly	12	\$ 723.05	\$ 8,676.62	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	Health Insurance	lumpsum	1	\$ 16,509.96	\$ 16,509.96	January 31, 2023	1st week of Jan	

Atlas Project ID No.	Category (Identify if Goods, IC, Civil Works, Recurring Cost, Services)	Description of goods, services or works required	Unit of Measure	Qty	Estimated Unit Price in USD	Estimated Total Price in USD	Requested delivery date (goods, works) or start of services	Target Date for the Submission of TOR/Specs/SOWs to Procurement Team	
<u>96757</u>	Goods	Health Insurance	lumpsum	1	\$ 13,508.15	\$ 13,508.15	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	Health Insurance	lumpsum	1	\$ 13,508.15	\$ 13,508.15	January 31, 2023	1st week of Jan	
<u>96757</u>	Human Resources	Salaries	monthly	12	\$ 13,324.27	\$ 159,891.24	January 02, 2023	3rd week of December	
<u>96757</u>	Human Resources	Salaries	monthly	12	\$ 7,732.97	\$ 92,795.68	January 02, 2023	3rd week of December	
96757	Human Resources	Salaries	monthly	12	\$ 7,525.71	\$ 90,308.54	January 02, 2023	3rd week of December	
<u>96757</u>	Human Resources	Salaries	monthly	12	\$ 1,127.12	\$ 13,525.49	January 02, 2023	3rd week of December	
<u>96757</u>	Goods	Equipment & Furniture	lumpsum	1	\$ 1,035.11	\$ 1,035.11	March 31, 2023	1st week of Mar	
<u>96757</u>	Goods	Equipment & Furniture	lumpsum	1	\$ 87,984.13	\$ 87,984.13	March 31, 2023	1st week of Mar	
<u>96757</u>	Goods	Equipment & Furniture	lumpsum	1	\$ 7,763.31	\$ 7,763.31	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	Communication	monthly	12	\$ 477.30	\$ 5,727.59	January 31, 2023	1st week of Jan	
96757	Goods	Communication	monthly	12	\$ 208.46	\$ 2,501.51	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	Communication	monthly	12	\$ 143.77	\$ 1,725.18	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	Communication	monthly	12	\$ 38.82	\$ 465.80	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	Supplies	quarterly	4	\$ 695.25	\$ 2,780.99	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	Supplies	quarterly	4	\$ 1,431.90	\$ 5,727.59	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	Supplies	lumpsum	1	\$ 5,299.75	\$ 5,299.75	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	Supplies	quarterly	4	\$ 129.39	\$ 517.55	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	IT Equipment & Supplies	lumpsum	1	\$ 18,594.39	\$ 18,594.39	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	IT Equipment & Supplies	Monthly	4	\$ 2,626.59	\$ 10,506.34	January 31, 2023	1st week of Jan	
<u>96757</u>	Goods	IT Equipment & Supplies	lumpsum	1	\$ 9,488.48	\$ 9,488.48	March, 2023	1st week of Mar	
<u>96757</u>	Goods	IT Equipment & Supplies	lumpsum	1	\$ 5,693.09	\$ 5,693.09	January 31, 2023	1st week of Jan	
<u>96757</u>	Services	IT Equipment & Supplies	lumpsum	1	\$ 2,415.25	\$ 2,415.25	January 31, 2023	1st week of Jan	

Atlas Project ID No.	Category (Identify if Goods, IC, Civil Works, Recurring Cost, Services)	Description of goods, services or works required	Unit of Measure	Qty	Estimated Unit Price in USD	Estimated Total Price in USD	Requested delivery date (goods, works) or start of services	Target Date for the Submission of TOR/Specs/SOWs to Procurement Team	
<u>96757</u>	Services	Repair & Maintenance	lumpsum	1	\$ 1,725.18	\$ 1,725.18	November 15, 2023	1st week of Oct	
<u>96757</u>	Services	Repair & Maintenance	lumpsum	1	\$ 345.04	\$ 345.04	Sept. 2023	1st week of Aug	
<u>96757</u>	Services	Repair & Maintenance	lumpsum	1	\$ 2,070.21	\$ 2,070.21	December 01, 2023	1st week of Nov	
<u>96757</u>	Services	Printing	lumpsum	3	\$ 1,567.04	\$ 4,701.11	Mar. 2023	1st week of Feb	
<u>96757</u>	Services	Printing	lumpsum	3	\$ 2,961.56	\$ 8,884.67	Apr. 2023	1st week of Mar	
<u>96757</u>	Services	Printing	lumpsum	1	\$ 8,625.89	\$ 8,625.89	Nov. 2023	1st week of Sept	
<u>96757</u>	Services	Printing	lumpsum	1	\$ 4,312.95	\$ 4,312.95	Nov. 2023	1st week of Sept	
<u>96757</u>	Services	Printing	lumpsum	1	\$ 517.55	\$ 517.55	Sept. 2023	1st week of July	
<u>96757</u>	Services	Printing	lumpsum	3	\$ 2,116.22	\$ 6,348.66	Jan. 2023	1st week of Jan	
<u>96757</u>	Services	Printing	lumpsum	1	\$ 2,242.73	\$ 2,242.73	Aug. 2023	1st week of July	
<u>96757</u>	Services	Printing	lumpsum	4	\$ 1,035.11	\$ 4,140.43	Jan. 2023	1st week of Jan	
<u>96757</u>	Services	Trainings/Workshops	pax	5747	\$ 60.41	\$ 353,566.81	Jan. 2023	1st week of Jan	
<u>96757</u>	Services	Trainings/Workshops	pax	5237	\$ 60.41	\$ 308,556.89	Jan. 2023	1st week of Jan	
<u>96757</u>	Services	Trainings/Workshops	pax	3261	\$ 60.41	\$ 194,282.76	Jan. 2023	1st week of Jan	
<u>96757</u>	Services	Trainings/Workshops	pax	787	\$ 60.41	\$ 41,554.39 Jan. 2023		1st week of Jan	
	SUB- TOTAL				\$ 2,815,783.46	\$ 4,310,362.56			

UNDP	
UNDI	

UNDI								
<u>96757</u>	Services	Audit fees	lumpsum	1	2,500.00	\$ 2,500.00	Aug. 2023	1st week of July
<u>96757</u>	Services	Audit fees	lumpsum	1	2,500.00	\$ 2,500.00	Oct. 2023	1st week of July
<u>96757</u>	Services	Audit fees	lumpsum	1	11,119.10	11,119.10	Nov. 2023	2nd week of Sept
<u>96757</u>	Services	Communication	lumpsum	1	\$ 379.54	\$ 379.54	Dec. 2023	1st week of Jan
_					\$ 16,498.64	\$ 16,498.64		

GRAND TOTAL \$2,832,282.10 \$4,326,861.20	GRAND IUIAL		
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V. RISK LOG (UPLOAD IN ATLAS: GRANTS > PROJECT MANAGEMENT > APPROVED PROJECTS > RISKS)

After you update the project risk in Atlas, please go to Projects Risk Dashboard - Power Bl | C. Project Risk Treatment Tab and download your updated risk matrix and paste it below

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likelihood score
ENVIRONMENTAL	1.4. Biodiversity conservation and sustainable natural resource management	Development interventions (e.g. MSMEs, eco- tourism and the like) have the potential to have adverse impacts within and adjacent to critical habitats and/or environmentally sensitive areas	Poor planning and lack of consultation in the preparation and implementation of the MSME, eco- tourism plans	Project initiative may not be supported by the communities and LGUs which may delay or impede the progress of the project	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	(i) The criteria for the selection of clusters (Annex 8) for intervention, conformed to the project's objective of 'enhancing the conservation of biodiversity through mainstreaming of biodiversity into planning policies and practices into Philippine's biodiversity landscapes. (ii) All community agriculture and production systems and livelihood activities will take place outside the key biodiversity areas through appropriate zoning arrangements. (iii) The Preparation of a screening checklist developed using SESP will be applied to screen all investments to ensure that they comply with sound social and environmental principles (iv) Setting acceptable sustainable limits on harvest of non-timber forest products based on status and health of such populations and establishment of monitoring protocols	SUPPORT FROM THE COMMUNITIES AND LGUS	N	NPD and LGUs	Discussions are yet to commence	Intermediate	Low Likelihood
OPERATIONAL	3.7. Occupational safety, health and well-being	Improved zoning of the corridors for multiple different uses, community human rights, including access may be restricted in twelve clusters of the two biodiversity corridors in Eastern Mindanao and Mindoro.	Designs prepared did not apply the IEM framework	Project initiatives may not be supported by the communities and LGUs which may impede the progress of the project	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	(i) Apply the Framework for IEM (Annex 3) to ensure that project activities are detailed in collaboration with Provincial and Municipal governments and local communities, to delineate areas to be set asides in a manner to avoid limitations on existing community resource use rights and access; (ii) The establishment of KBAs, HCVFs (refer Annex 6) that will be planned and managed under community governance	SUPPORT FROM THE COMMUNITIES AND LGUS	N	NPD	Discussio ns are yet to commence	Intermediate	Moderately Likely

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likelihood score
									mechanisms will take into consideration current uses of these resources (iii) The development and use of a screening checklist for project investments based on SESP to screen all investments; (iv) Project planning will ensure that decisions regarding restrictions, if any, on resource use will not be imposed, but will involve through an informed, transparent and consultative community consensus building process (refer Annex 6), and any restrictions, if any will be adequately compensated to match or exceed loss of incomes or livelihood development plan will be prepared early in project implementation (Year 1) for any households that are likely to be denied access to resources or current livelihood practice and (v) The project grievance redressal system (refer Section IV, Part iii of UNDP Project Document) provides a mechanism to address any specific community concerns. (vi) Use of FPIC procedures patterned after NCIP AO No. 1 to ensure consent regarding project						
OPERATIONAL	3.7. Occupational safety, health and well-being	The project could possibly affect land tenure arrangements and/or community- based property rights/customary rights to land, territories and/or resources of marginalized groups and indigenous people	Lack of consultation and disregard to prior rights lead to poor designing of the plans	Conflicts between the implementing agencies and the community may occur. Community may resist the Project's initiatives which may delay project	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	(i). The Implementation of participatory IEM planning processes (Annex 3) to ensure that consultations and feasibility studies, particular related to lands claimed by IP community is carried out early project implementation to ensure that effective consultation takes place and community consent based on FPIC procedures prior to deciding on specific location, nature and scope of project	AVOIDANCE OF CONFLICTS BETWEEN IP AND THE COMMUNITIES	N	NPD	Discussions are yet to commence	Intermediate	Moderately Likely

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likelihood score
ENVIRONMENTAL	1.5. Climate change and disaster risks	Natural disasters and climate change may affect the implementation and results of project initiatives	Climate change	Delays and hindrances in the implementation of the Project	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	investments. under ancestral domains. (ii) MoUs will be agreed to between the IP communities and project proponents on project investments before activities are implemented on the ground. (III) Engagement of parties through under the Grievance Redressal System to address any conflict between the government/municipal entities and IPs. (iv) Use of project screening checklist based on SESP to ensure that they comply with sound social and environmental principles, and in particular do not conflict with IP community resource uses. (iv) Preparation of an Indigenous Peoples Plan (Annex 16) at the PPG stage addresses specific concerns relating to IPs, including tenure issues. (i). The Implementation of participatory planning processes for IEM (Annex 3) will be carried out ensuring that activities are environmentally sustainable and supporting best practices managed for their climate risks. (ii). Enhanced Protected Areas management, Other Effective Area-Based Conservation Efforts (OECMs) and conservation practices would improve protection and management of critical ecosystems services which should help to increase the overall resilience of the natural systems. (iii) In terms of the Monitoring Plan, the condition of the natural ecosystems would be monitored to ensure that activities do not damage these sensitive ecosystems (iv). The KM and Communications Strategy (Annex 12) is a key	PROJECT IMPLEMENTATION IS ON TRACK	N	NPD	Discussions are yet to commence	Intermediate	Moderately Likely

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likelihood score
									framework to improve awareness of climate and ensuring measures to improve climate resilience						
ORGANIZATIONAL	4.3. Implementation arrangements	Free and Prior Informed Consent (FPIC) has not yet been secured	Delays in the process of conducting FPIC	Delays in implementation of the project and may result in rejection of the project initiatives	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	(i) Use of NCIP AO No. 1 or the FPIC Guidelines of 2006 as means to obtain consent.	PROJECT IMPLEMENTATION IS ON TRACK	Ν	NPD	Discussions are yet to commence	Intermediate	Moderately Likely
ENVIRONMENTAL	1.7. Cultural heritage	The cultural identity of the IP might not be respected and/or IP knowledge (or other forms of cultural heritage) might be inadvertently harmed during project activities that intend to preserve and/or utilize it.	Lack of understanding and recognition of the traditional governance system of the IPs	Delays in implementation of the project and may result in rejection of the project initiatives	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	 ii) The Implementation of participatory planning processes for IEM (Annex 3) to ensure that consultations and feasibility studies, particularly related to lands claimed by IP community is carried out early project implementation to ensure that FPIC procedures are applied 	PROJECT IMPLEMENTATION IS ON TRACK	N	NPD	Discussio ns are yet to commenc e	Negligible	Moderately Likely
ENVIRONMENTAL	1.6. Community health, safety and security	COVID related implementation concerns. The health risks associated with travels and conduct of face-to-face meetings are high.	Global Pandemic	Delays in some implementation activities (e.g. site visit, site inspection, face- to-face meetings, interaction)	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	Shift to virtual meetings and limited face-to-face meetings.	ON TRACK PROJECT IMPLEMENTATION	N	DENR		Intermediate	Moderately Likely
ORGANIZATIONAL	4.8. Internal control	Financial sustainability of BCs beyond the duration of the project is not ensured	Failure of the stakeholders to adhere to the commitments stated in the sustainability plans	Project initiatives will have minimal impact to the BD corridors/ environment planning process and will be back to "Business as usual" scenario	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	The prevailing limited capacity on benefits from conserving ecosystem services to the economy and livelihoods, and continued Government primary focus on economic development results in financing for biodiversity conservation remaining significantly lower than their needs. Output 4.3 of the project entails the preparation of a sustainability plan for promotion of biodiversity conservation in biodiversity corridors that would entail a number of key actions to guarantee financial sustainability	PROJECT SUSTAINABILITY	N	PMU	Discussio ns are yet to commenc e	Intermediate	Moderately Likely

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likelihood score
SECURITY	8.1. Armed conflict	Security in some selected sites	Peace and order situation and other armed conflicts in some areas	Disruption and delays to the implementation of the project, safety of the staff and consultants will be compromised	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	Some sites are located within areas that are reported to have had security issues before in terms of military activities and the presence of armed groups from 2 or three rebel organizations. All field activities of the project will follow standard health and safety regulation set by both DENR and UNDP. This will involve securing mandatory security checks, clearances and coordination with local and provincial law enforcement authorities.	PROJECT IMPLEMENTATION WILL BE ON TRACK	N	GOP	Discussions are yet to commence	Intermediate	Moderately Likely
ENVIRONMENTAL	1.4. Biodiversity conservation and sustainable natural resource management	The two corridors have resource conflicts to be resolved	Conflicts in priorities of the LGUs, private estates (mining companies), and beneficiaries, and/or tenurial holders	Delays or hindrances to the project processes may occur	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	(i) At the PPG stage, a master list of clusters, geopolitical jurisdiction, coverage of protected areas and ancestral domains was prepared to serve as a guide for the PMU so that "conflicts" are minimized (Annex 8). (ii) A Participatory Framework for IEM, Consensus Building and Planning and Implementation (Annex 10) will be applied to ensure that community (including IP) concerns are addressed in a timely and efficient manner using FPIC procedures as defined by NCIP AO 1 (ii) A screening checklist based on the SESP that will be developed early in project implementation (to screen all investments to ensure that they comply with sound social and environmental principles and is sustainable; (iv) The project grievance redressal system (refer Section IV, Part iii of UNDP Project document) provides a mechanism to address any specific community concerns and resolve conflicts. (v) An Indigenous Peoples' Plan (Annex 15) prepared at the PPG stage has mapped out existing resource conflicts in	PROJECT IMPLEMENTATION WILL BE ON TRACK	N	NPD	Discussio n are yet to commenc e	Intermediate	Moderately Likely

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likelihood score
									potential pilot ancestral domains and this will be updated as the project implementation progresses.						
ORGANIZATIONAL	4.1. Governance	Agencies will fail to agree on the IEM framework as basis for integrated planning, management and implementation of programs in the corridor.	conflicts in policies and orientation of mandates and programs of agencies involved	Failure to agree on an IEM Framework	01-Jan- 21	31- Dec- 27	Acclaim	Ongoing	implementation progresses. The Project will undertake studies to demonstrate the interrelationships and cross- sectoral impacts of various programs on the ability of the corridor to sustainably deliver ecosystem goods and services. The study will involve the active participation of agency staff at the central and field levels in each of the corridors to engender ownership and joint analyses of results. The Project will use this information to make the case for a multisectoral approach to deliver sustainable benefits. There have been examples of interagency cooperation towards common objectives. These mechanisms shall be explored to achieve convergence of agency programs based on mutually agreed strategies. The Project will progressively work towards this institutional set up, and will find existing mechanisms as venues for corridor level coordination of efforts. Such arrangements will be a product of the processes to be undertaken under the Project rather than as a precondition to implementation. Efforts will be made by the Project to make the case for greater cooperation by demonstrating the added benefits of doing so, rather than the traditional independent approach to natural resources management and BD conservation.	AN AGREED IEM FRAMEWORK	N	NPD DENR		Negligible	Low Likelihood
SECURITY	8.2. Political instability	It will take time for inherent resource conflicts to be	ground is that	Delay in project start up and progress	01-Jan- 21	31- Dec- 27	Acclaim	Ongoing	The Project duration is proposed to be 6 years to account for time for	PROJECT PROGRESS ON TIME	N	NPD DENR		Negligible	Low Likelihood

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likelihood score
		resolved which could delay Project start up and progress	failures, fragmented mapping, absence of coherent management framework, have brought about overlaps in community tenure and long term commercial leases on public lands.						negotiations and settlement of resource use conflicts. Nonetheless, the essence of the Project is really to minimize such 'conflicts' and ensure synergy by developing a common framework for BD corridor management that is based on sufficient information, system of incentives, and mechanisms for resolving inconsistencies in natural resources use.						
SECURITY	8.2. Political instability	Long gestation periods for alternative livelihoods, and restoration of forest resources can undermine community participation	Long gestation periods for alternative livelihood	This can undermine community participation	01-Jan- 21	31- Dec- 27	Acclaim	Ongoing	Cluster Conservation Plan activities will entail a menu of options (including activities with short-term gestation periods as buffer until longer- term investments generate sustainable benefits) to help diversify the livelihood and resource base, including linkage with on-going governmental and NGO programs to supplement and complement project activities. The project will also seek to identify additional options (PES, REDD+) as means to improve incentives for local people	COMMUNITY PARTICIPATION	N	NDP DENR		Negligible	Low Likelihood
STRATEGIC	7.6. Change/turnover in government	The National and Local Elections in May 2022 will bring about changes and new Government Officials by July 1, 2022.	Mandate under the Constitution to have National elections	Changes in the Local Chief Executives by July 2022. Project may have to re- establish coordination with LGUs with new LCEs	18- Mar-22	31- Dec- 27	Acclaim	Ongoing	The Project will undertake the institutional development activities at the national level and corridor level through consultations and coordination activities with the technical staff (staff with permanent positions in government service) within the first semester. The project will undertake coordination activities with the LCEs within the second semester after the national elections.	PROJECT BUY-IN	N	PMU		Intermediate	Moderately Likely

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likeliho score
ENVIRONMENTAL	1.4. Biodiversity conservation and sustainable natural resource management	Development interventions (e.g. MSMEs, eco- tourism and the like) have the potential to have adverse impacts within and adjacent to critical habitats and/or environmentally sensitive areas	Poor planning and lack of consultation in the preparation and implementation of the MSME, eco- tourism plans	Project initiative may not be supported by the communities and LGUs which may delay or impede the progress of the project	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	(i) The criteria for the selection of clusters (Annex 8) for intervention, conformed to the project's objective of 'enhancing the conservation of biodiversity through mainstreaming of biodiversity into planning policies and practices into Philippine's biodiversity landscapes. (ii) All community agriculture and production systems and livelihood activities will take place outside the key biodiversity areas through appropriate zoning arrangements. (iii) The Preparation of a screening checklist developed using SESP will be applied to screen all investments to ensure that they comply with sound social and environmental principles (iv) Setting acceptable sustainable limits on harvest of non-timber forest products based on status and health of such populations and establishment of monitoring protocols	SUPPORT FROM THE COMMUNITI ES AND LGUS	N	NPD and LGUs	Discussions are yet to commence	Intermediate	Low Likelihoo
OPERATIONAL	3.7. Occupational safety, health and well-being	Improved zoning of the corridors for multiple different uses, community human rights, including access may be restricted in twelve clusters of the two biodiversity corridors in Eastern Mindanao and Mindoro.	Designs prepared did not apply the IEM framework	Project initiatives may not be supported by the communities and LGUs which may impede the progress of the project	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	(i) Apply the Framework for IEM (Annex 3) to ensure that project activities are detailed in collaboration with Provincial and Municipal governments and local communities, to delineate areas to be set asides in a manner to avoid limitations on existing community resource use rights and access; (ii) The establishment of KBAs, HCVFs (refer Annex 6) that will be planned and managed under community governance mechanisms will take into consideration current uses of these resources (iii) The development and use of a screening checklist for project investments based on SESP to screen all investments; (iv)	SUPPORT FROM THE COMMUNITI ES AND LGUS	N	NPD	Discussio ns are yet to commence	Intermediate	Modera Likely

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likelihoo score
									Project planning will ensure that decisions regarding restrictions, if any, on resource use will not be imposed, but will involve through an informed, transparent and consultative community consensus building process (refer Annex 6), and any restrictions, if any will be adequately compensated to match or exceed loss of incomes or livelihoods. An alternative livelihood development plan will be prepared early in project implementation (Year 1) for any households that are likely to be denied access to resources or current livelihood practice and (v) The project grievance redressal system (refer Section IV, Part iii of UNDP Project Document) provides a mechanism to address any specific community concerns. (vi) Use of FPIC procedures patterned after NCIP AO No. 1 to ensure consent regarding project investments						
OPERATIONAL	3.7. Occupational safety, health and well-being	The project could possibly affect land tenure arrangements and/or community- based property rights/customary rights to land, territories and/or resources of marginalized groups and indigenous people	Lack of consultation and disregard to prior rights lead to poor designing of the plans	Conflicts between the implementing agencies and the community may occur. Community may resist the Project's initiatives which may delay project	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	(i). The Implementation of participatory IEM planning processes (Annex 3) to ensure that consultations and feasibility studies, particular related to lands claimed by IP community is carried out early project implementation to ensure that effective consultation takes place and community consent based on FPIC procedures prior to deciding on specific location, nature and scope of project investments. under ancestral domains. (ii) MoUs will be agreed to between the IP communities and project investments before activities are implemented on the	AVOIDANCE OF CONFLICTS BETWEEN IP AND THE COMMUNITI ES	N	NPD	Discussions are yet to commence	Intermediate	Moderat Likely

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likeliho score
									ground. (III) Engagement of parties through under the Grievance Redressal System to address any conflict between the government/municipal entities and IPs. (iv) Use of project screening checklist based on SESP to ensure that they comply with sound social and environmental principles, and in particular do not conflict with IP community resource uses. (iv) Preparation of an Indigenous Peoples Plan (Annex 16) at the PPG stage addresses specific concerns relating to IPs, including tenure issues.						
ENVIRONMENTAL	1.5. Climate change and disaster risks	Natural disasters and climate change may affect the implementation and results of project initiatives	Climate change	Delays and hindrances in the implementation of the Project	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	 (i). The Implementation of participatory planning processes for IEM (Annex 3) will be carried out ensuring that activities are environmentally sustainable and supporting best practices managed for their climate risks. (ii). Enhanced Protected Areas management, Other Effective Area-Based Conservation Efforts (OECMs) and conservation practices would improve protection and management of critical ecosystems services which should help to increase the overall resilience of the natural systems. (iii) In terms of the Monitoring Plan, the condition of the natural ecosystems would be monitored to ensure that activities do not damage these sensitive ecosystems (iv). The KM and Communications Strategy (Annex 12) is a key framework to improve awareness of climate and ensuring measures to improve climate resilience 	PROJECT IMPLEMENT ATION IS ON TRACK	N	NPD	Discussions are yet to commence	Intermediate	Modera Likely
ORGANIZATIONAL	4.3. Implementation	Free and Prior Informed Consent	Delays in the process of	Delays in implementation	18- Mar-22	18- Mar-	Acclaim	Ongoing	(i) Use of NCIP AO No. 1 or the FPIC Guidelines of 2006 as	PROJECT IMPLEMENT	N	NPD	Discussions are yet to	Intermediate	Modera Likely
	arrangements		conducting FPIC	of the project and	<u> </u>	27	<u> </u>		means to obtain consent.				commence	<u> </u>	

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likeliho score
		(FPIC) has not yet been secured		may result in rejection of the project initiatives						ATION IS ON TRACK					
ENVIRONMENTAL	1.7. Cultural heritage	The cultural identity of the IP might not be respected and/or IP knowledge (or other forms of cultural heritage) might be inadvertently harmed during project activities that intend to preserve and/or utilize it.	Lack of understanding and recognition of the traditional governance system of the IPs	Delays in implementation of the project and may result in rejection of the project initiatives	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	ii) The Implementation of participatory planning processes for IEM (Annex 3) to ensure that consultations and feasibility studies, particularly related to lands claimed by IP community is carried out early project implementation to ensure that FPIC procedures are applied	PROJECT IMPLEMENT ATION IS ON TRACK	N	NPD	Discussio ns are yet to commenc e	Negligible	Modera Likely
ENVIRONMENTAL	1.6. Community health, safety and security	COVID related implementation concerns. The health risks associated with travels and conduct of face-to-face meetings are high.	Global Pandemic	Delays in some implementation activities (e.g. site visit, site inspection, face- to-face meetings, interaction)	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	Shift to virtual meetings and limited face-to-face meetings.	ON TRACK PROJECT IMPLEMENT ATION	N	DENR		Intermediate	Modera Likely
ORGANIZATIONAL	4.8. Internal control	Financial sustainability of BCs beyond the duration of the project is not ensured	Failure of the stakeholders to adhere to the commitments stated in the sustainability plans	Project initiatives will have minimal impact to the BD corridors/ environment planning process and will be back to "Business as usual" scenario	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	The prevailing limited capacity on benefits from conserving ecosystem services to the economy and livelihoods, and continued Government primary focus on economic development results in financing for biodiversity conservation remaining significantly lower than their needs. Output 4.3 of the project entails the preparation of a sustainability plan for promotion of biodiversity corservation in biodiversity corridors that would entail a number of key actions to guarantee financial sustainability	PROJECT SUSTAINABIL ITY	N	PMU	Discussio ns are yet to commenc e	Intermediate	Modera Likely
SECURITY	8.1. Armed conflict	Security in some selected sites	Peace and order situation and other armed conflicts in some areas	Disruption and delays to the implementation of the project, safety of the staff and consultants will be compromised	18- Mar-22	18- Mar- 27	Acclaim	Ongoing	Some sites are located within areas that are reported to have had security issues before in terms of military activities and the presence of armed groups from 2 or three rebel organizations. All field activities of the project will	PROJECT IMPLEMENT ATION WILL BE ON TRACK	N	GOP	Discussions are yet to commence	Intermediate	Modera Likely

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likeliho score
									follow standard health and safety regulation set by both						
									DENR and UNDP. This will						
									involve securing mandatory						
									security checks, clearances						
									and coordination with local						
									and provincial law						
							ļ		enforcement authorities.						
ENVIRONMENTAL	1.4. Biodiversity	The two corridors	Conflicts in	Delays or	18-	18-	Acclaim	Ongoing	(i) At the PPG stage, a master	PROJECT	N	NPD	Discussio n	Intermediate	Modera
	conservation and	have resource	priorities of the	hindrances to the	Mar-22	Mar-			list of clusters, geopolitical	IMPLEMENT			are yet to		Likely
	sustainable natural	conflicts to be	LGUs, private	project processes		27			jurisdiction, coverage of	ATION WILL			commenc e		
	resource	resolved	estates (mining	may occur					protected areas and ancestral	BE ON					
	management		companies), and						domains was prepared to	TRACK					
			beneficiaries, and/or tenurial						serve as a guide for the PMU so that "conflicts" are						
			and/or tenurial holders						so that "conflicts" are minimized (Annex 8). (ii) A		1	1			
			noluers						Participatory Framework for						
									IEM, Consensus Building and						
									Planning and Implementation						
									(Annex 10) will be applied to						
									ensure that community						
									(including IP) concerns are						
									addressed in a timely and						
									efficient manner using FPIC						
									procedures as defined by NCIP						
									AO 1 (ii) A screening checklist						
									based on the SESP that will be						
									developed early in project						
									implementation (to screen all						
									investments to ensure that						
									they comply with sound social						
									and environmental principles						
									and is sustainable; (iv) The						
									project grievance redressal system (refer Section IV, Part						
									iii of UNDP Project document)						
									provides a mechanism to						
									address any specific						
									community concerns and						
									resolve conflicts. (v) An						
									Indigenous Peoples' Plan						
									(Annex 15) prepared at the						
									PPG stage has mapped out						
									existing resource conflicts in						
									potential pilot ancestral						
									domains and this will be						
									updated as the project						
									implementation progresses.						
ORGANIZATIONAL	4.1. Governance	Agencies will fail to	The inherent	Failure to agree	01-Jan-	31-	Acclaim	Ongoing	The Project will undertake	AN AGREED	N	NPD		Negligible	Low
		agree on the IEM	conflicts in	on an IEM	21	Dec-			studies to demonstrate the	IEM		DENR			Likelihoo
		framework as basis	policies and	Framework		27			interrelationships and cross-	FRAMEWOR					
		for integrated	orientation of				1		sectoral impacts of various	К	1		1		

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likeliho score
	1	planning,	mandates and						programs on the ability of the			1			1
		management and	programs of						corridor to sustainably deliver						
		implementation of	agencies involved						ecosystem goods and services.						
		programs in the							The study will involve the						
		corridor.							active participation of agency						
									staff at the central and field						
									levels in each of the corridors						
									to engender ownership and						
									joint analyses of results. The						
									Project will use this						
									information to make the case						
									for a multisectoral approach						
									to deliver sustainable benefits.						
									There have been examples of						
									interagency cooperation						
									towards common objectives.						
									These mechanisms shall be						
									explored to achieve						
									convergence of agency						
									programs based on mutually						
									agreed strategies. The Project						
									will progressively work						
									towards this institutional set						
									up, and will find existing						
									mechanisms as venues for						
									corridor level coordination of						
									efforts. Such arrangements						
									will be a product of the						
									processes to be undertaken						
									under the Project rather than						
									as a precondition to						
									implementation. Efforts will be made by the Project to						
									make the case for greater						
									cooperation by demonstrating						
									the added benefits of doing so,						
									rather than the traditional						
									independent approach to						
									natural resources						
									management and BD						
									conservation.						
SECURITY	8.2. Political	It will take time for	the reality on the	Delay in project	01-Jan-	31-	Acclaim	Ongoing	The Project duration is	PROJECT	N	NPD		Negligible	Low
52000011	instability	inherent resource	ground is that	start up and	21	Dec-	Acciaint	Singoing	proposed to be 6 years to	PROGRESS		DENR		INCENSING	Likeliho
	motoomey	conflicts to be	administrative	progress		27			account for time for	ON TIME		DENI			Lincentio
		resolved which	failures,	P. 05, 035					negotiations and settlement	GREE		1			
		could delay Project	fragmented						of resource use conflicts.						
		start up and	mapping, absence						Nonetheless, the essence of			1			
		progress	of coherent						the Project is really to			1			
	1	F. 05.000	management						minimize such 'conflicts' and			1			
	1		framework, have						ensure synergy by developing			1			
			brought about						a common framework for BD						
	1		overlaps in						corridor management that is			1	1		

Risk Category	Risk Sub-category	Event	Causes	Impact	Valid From	Valid To	Action needed	Treatment status	Treatment activity description	Expected effect from treatment	High risk (Y/N)	Risk Owner	Comments	Impact score	Likelihoo score
			community tenure and long term commercial leases on public lands.						based on sufficient information, system of incentives, and mechanisms for resolving inconsistencies in natural resources use.						
SECURITY	8.2. Political instability	Long gestation periods for alternative livelihoods, and restoration of forest resources can undermine community participation	Long gestation periods for alternative livelihood	This can undermine community participation	01-Jan- 21	31- Dec- 27	Acclaim	Ongoing	Cluster Conservation Plan activities will entail a menu of options (including activities with short-term gestation periods as buffer until longer- term investments generate sustainable benefits) to help diversify the livelihood and resource base, including linkage with on-going governmental and NGO programs to supplement and complement project activities. The project will also seek to identify additional options (PES, REDD+) as means to improve incentives for local people	COMMUNIT Y PARTICIPATI ON	N	NDP DENR		Negligible	Low Likelihoc
STRATEGIC	7.6. Change/turnover in government	The National and Local Elections in May 2022 will bring about changes and new Government Officials by July 1, 2022.	Mandate under the Constitution to have National elections	Changes in the Local Chief Executives by July 2022. Project may have to re- establish coordination with LGUs with new LCEs	18- Mar-22	31- Dec- 27	Acclaim	Ongoing	The Project will undertake the institutional development activities at the national level and corridor level through consultations and coordination activities with the technical staff (staff with permanent positions in government service) within the first semester. The project will undertake coordination activities with the LCEs within the second semester after the national elections.	PROJECT BUY-IN	N	PMU		Intermediate	Moderat Likely