



PRE-CONCEPT NOTE FOR REGIONAL PROJECT/PROGRAMME

PART I: PROJECT/PROGRAMME INFORMATION

Title of Project/Programme: Promoting Resilience and Adaptation to Climate Change in the Songwe River Basin

Countries: Malawi and United Republic of Tanzania

Thematic Focal Area¹: Transboundary water management

Type of Implementing Entity: Multilateral Implementing Entity

Implementing Entity: United Nation Environmental Programme (UNEP)

Executing Entities: The Joint Songwe River Basin Commission (SONGWECOM)

Amount of Financing Requested: \$13,999,000.00 (in U.S Dollars Equivalent)

Project Formulation Grant Request: Yes ☐ No ☒

Amount of Requested financing for PFG: (in U.S Dollars Equivalent)

Letters of Endorsement (LOE) signed for all countries: Yes ☒ No ☐

NOTE: LOEs should be signed by the Designated Authority (DA). The signatory DA must be on file with the Adaptation Fund. To find the DA currently on file check this page: <https://www.adaptation-fund.org/apply-funding/designated-authorities>

Stage of Submission:

☐ This pre-concept has been submitted before

☒ This is the first submission ever of the pre-concept

In case of a resubmission, please indicate the last submission date: Click or tap to enter a date.

Please note that pre-concept should not exceed 5 pages (in addition to this first cover page)

¹ Thematic areas are: Food security; Disaster risk reduction and early warning systems; Transboundary water management; Innovation in adaptation finance.

Project/Programme Background and Context:

The Songwe River is a valuable local and regional water course that is facing growing pressures by human and climatic stressors, placing both communities and natural habitats within the catchment at risk. The Songwe River Basin (SRB) covers an estimated area of 4,200 km² encompassing portions of two districts in Malawi (Chitipa and Karonga) and five districts in Tanzania (Kyela, Ileje, Mbozi, Momba, and Mbeya Rural). Originating from an upper Plateau Zone, the Songwe flows downward through a floodplain before reaching Lake Malawi/Nyasa and is part of the wider Zambezi River basin. The river forms part of the formal border between Malawi and Mainland Tanzania and has an estimated population of over 430,000 with 50% being women².

The Songwe River Basin (SRB) is predominantly an agricultural region, with limited industrial activity and few alternatives for income generation. Cultivation is predominantly favoured in the hilly areas and foot zones, but the expansion of settlements has led to the intensive cropping of steeper slopes. These practices contribute to significant soil erosion, runoff, river siltation, and heightened flooding. Water scarcity is a daily challenge for a majority of household farmers. Preliminary estimates indicate a notable lack of access to safe water sources, with percentages of 30%, 40%, and 50% in the Lower, Middle, and Upper basin, respectively.

Some of the main environmental challenges in the Songwe River Basin are recurrent flooding, especially in the lower basin, which destroys cropped areas, damages infrastructure, and causes loss of life and habitats; increasing drought frequency and water scarcity; growing population pressures due to growing food, water and energy needs, leading to land and forest degradation, declining water levels and quality; deforestation, unsuitable fishing practices, bush burning, and unsustainable cultivation practices causing soil erosion, high sediment loads, and biodiversity loss; deterioration of water quality, health and sanitation facilities plus disposal of waste into rivers and groundwater contaminate and deteriorate the environment and affect public health; frequent shifting of the international border between Tanzania and Malawi in the river delta zone due to the constant and random meandering of the river, making district development planning difficult.

Due to these challenges in the basin, riparian countries signed a Convention that established a Joint Songwe River Basin Commission (SONGWECOM) on 18 May 2017 and came into force on 1st July 2018, resulting in Songwe River Basin Development Programme (SRBDP) which is designed to deliver a Shared Vision 2050 i.e., Utilizing the basin's natural resources for sustainable and inclusive socio-economic development, and reducing the adverse impacts associated with floods in the lower basin".

Climate Change Context

Malawi is expected to become significantly warmer, with an increase between 1.5°C and over 3.5°C by 2050. Projected changes in precipitation points to a tendency for rain to fall more intensely, with negative impacts for food production and access to water.

Climate change is also anticipated to impact Lake Nyasa/Malawi and the Songwe River ecosystem in terms of water temperature (due to increased temperature), nutrient profile (due to riparian environmental degradation), and column depth, thereby affecting fish stock and composition. Elevated surface temperatures can lead to hypoxia (deoxygenation) in bottom waters. Droughts and receding water levels resulting from climate change will further affect fish species and catches. For example, Simmance et al. (2022) reported reduced catches of favourite fish species in Lake Chilwa, southern Malawi, due to increased drought and lake level recession in recent years, while catfish (*Clarius gariepinus*) catches remained unaffected.

The projected elongated seasonal rains in the SRB may also serve as a significant driver of frequent flash floods and fluvial floods in lowlands. Flooding issues have far-reaching consequences, affecting crops, infrastructure, and public health. Immediate triggers encompass intense rainfall, topography, drainage issues, blocked waterways, and sediment build-up. Underlying factors involve deforestation, land use shifts,

² www.africanwaterfacility.org/sites/default/files/AWF-Project-appraisal-report-MULTIN-SONGWE.pdf

poor floodplain management, lack of flood protection, and inadequate watershed strategies. Communities residing in flood-prone areas may be vulnerable to the loss of assets (housing) and the failure of infrastructure, such as access roads and sanitation. A study by Mikova and Ipyana (2019)³ reported that the annual flooding of the Songwe River in Kyela district causes outbreaks of water-borne diseases such as diarrhoea and typhoid as floodwaters wash through latrines, barnyards, and water sources.

Project/Programme Objectives:

The overarching goal of the project is to promote resilience to climate hazards and enhance climate change adaptation measures to the communities within the Songwe River Basin (SRB). The objective of the project is to incorporate climate adaptation response strategies into local practices so that assets, livelihoods and ecosystem services are protected from climate induced risks associated with expected droughts, seasonal shifts and storm-related disaster events

Project/Programme Components and Financing:

Project/Programme Components	Expected Outcomes	Expected Outputs	Countries	Amount (US\$)
1. Strengthen Institutional capacity and knowledge management to promote climate resilient development in the SRB	Institutional Capacity of SONGWECOM, local governments enhanced to plan, design and implement transboundary IWLRM	<ul style="list-style-type: none"> • Comprehensive assessments of groundwater resources, including quantity, quality, recharge rates, and aquifer characteristics and interaction with Songwe River • Detailed mapping of wetlands and floodplains to understand their current state, and analysis of floods risks and impacts • Develop/update policies and regulations for sustainable groundwater extraction and use • Climate sensitive land use and management plans developed/updated • Training provided to SONGWECOM, central and local governments and agencies, civil society and the private sector to address climate change-related challenges in transboundary water catchment management. • Communication strategy to share lessons learned from the project 	Tanzania & Malawi	1,555,000.00
2. Enhance capacity for planning, designing, implementing and monitoring integrated Flood Early Warning	Climate information dissemination mechanism strengthened to deliver climate information to national policy-	<ul style="list-style-type: none"> • Improved observation networks and databases, drought and flood risk assessment tools which lead to user-centered integrated EWSs • EWS Web portal to support decision-making for regional, national, and community level agriculture, water, and 	Tanzania & Malawi	1,500,000

³ Towards realization of nexus-doing at the grassroots level: Water-energy-food governance assessment in the Songwe River Basin (Tanzania and Malawi) : M Ipyana and K D Mikova 2019

Project/Programme Components	Expected Outcomes	Expected Outputs	Countries	Amount (US\$)
systems (FEWS)	makers, SONGWECOM technical officers and local communities.	energy stakeholders <ul style="list-style-type: none"> Monitoring network of the Songwe Flood Forecasting Platform supported through Automated Weather Stations and Automated Hydrological stations. Integration into FEWS and development of hydrological forecasting models Capacity building to enhance widespread adoption, effectiveness, and reliability of FEWS 		
3. Transfer climate resilient WASH	Climate resilient water supply and sanitation infrastructure promoted	<ul style="list-style-type: none"> Water Harvesting and Management including rainwater harvesting through ponds and check dams for seasonal water and access and to increase soil moisture Introduce water-efficient technologies in crop, livestock and aquaculture production Water Supply & Sanitation Infrastructure Developed and Rehabilitated Build the capacity of smallholder irrigators and WUAs on efficient irrigation water management 	Tanzania & Malawi	5,000,000.00
4. Small Grants programme to build SRB resilience through community implemented small scale projects innovative adaptation practices, tools, and technologies	Improved Community resilience to climate change in the basin.	<ul style="list-style-type: none"> Livelihood Diversification and Alternative Income Sources Climate Smart Agriculture Climate proof settlements and infrastructure 	Tanzania & Malawi	3,400,000.00
				11,455,000
5. Project/Programme Execution cost				1,272,000
6. Total Project/Programme Cost				12,727,000
7. Project/Programme Cycle Management Fee charged by the Implementing Entity (if applicable)				1,272,000
Amount of Financing Requested				13,999,000

Projected Duration:

5 years.

PART II: PROJECT / PROGRAMME JUSTIFICATION

A. Describe the project/programme components, particularly focusing on the concrete adaptation activities, how these activities would contribute to climate resilience, and how they would build added value through the regional approach, compared to implementing similar activities in each country individually. For the case of a programme, show how the combination of individual projects would contribute to the overall increase in resilience.

Promoting Resilience and Adaptation to Climate Change in the Songwe River Basin project aims to contribute to the Songwe River Basin Development Programme (SRBDP) through the Strategic Action Plan (SAP, 2024) for the Songwe River Basin (SRB), which resulted from a detailed and comprehensive Transboundary Diagnostic Analysis (TDA) conducted in the Basin from 2022 to 2023. The project will mainly focus on the following components and activities:

Component 1: Strengthen Institutional capacity and knowledge management to promote climate resilient development in the SRB: A capacity needs assessment for the region showed gaps across core areas of IWRM, IUWM, and climate change adaptation implementation. To address the challenges posed by climate change effectively, it is imperative to prioritize capacity-building for adaptation and establish robust coordination and collaboration with SRB stakeholders.

Component 2: Enhance capacity for planning, designing, implementing and monitoring integrated Flood Early Warning systems (FEWS): With the support of GEF through AfDB, SONGWECOM developed the Songwe Flood Forecasting System. However, due to the lack of monitoring stations across the basin, currently the platform is running on global satellite prediction models and global meteorological forecasting data as precipitation input to run hydrological forecasting models. Flood Forecasting and Early Warning Systems (FFEWS) report recommended the installation of six automated weather stations and 4 hydrological stations around the basin to assist in flood forecast and early warning systems. The data monitoring stations and platforms will be complemented by the preparation and adoption of MoUs with MDAs for operation and maintenance of hydrometeorological networks and data acquisition and sharing responsibilities between SONGWECOM and national institutions. The MOU with national meteorological services will support data and information exchange, particularly for flood forecasting and early warning systems, and future dam operations as well as applications such as water allocation and pollution control.

Component 3: Transfer climate resilient WASH systems: The Songwe River has various tributaries such as Mwega River, Luswisi, Itumba, Kija, and Lubangalala in Tanzania, and Hanga, Kasaya, Kakoma, Kyungu, and Makeye in Malawi, which contribute to overall water availability. These rivers' water flow corresponds to rainfall patterns, resulting in higher flows during the wet season and decreased availability in the dry season, which worsens during droughts and affects groundwater levels. The Basin suffers from the deterioration of safe water sources, health and sanitation facilities due to flooding and poor water management; a considerable part of the Basin Population is lacking access to safe water supply. Studies further noted that the annual flooding of the Songwe River in Kyela district causes outbreaks of water-borne diseases such as diarrhea and typhoid as floodwaters wash through latrines, barnyards, and water sources. To tackle these challenges and ensure steady water supply, sustainable land management, reforestation, and water conservation and sanitation options are crucial for ensuring a steady water supply throughout the year.

Component 4: Small Grants programme to build SRB resilience through community implemented innovative small-scale projects: Most districts in the SRB are characterized by rural, economically disadvantaged populations and highly susceptible to climate variability and change. The project proposes the establishment of a small grants program aimed at meeting the financial, capacity-building, and adaptation needs of these communities. The small grants programme will support local practices to safeguard assets, livelihoods, and ecosystem services from risks associated with droughts, seasonal changes, and flood-related disasters.

B. Describe how the project /programme would promote new and innovative solutions to climate change adaptation, such as new approaches, technologies and mechanisms.

Under component 1 & 2 the project will promote innovative data-sharing platforms to disseminate research findings and facilitate evidence-based decision-making for adaptation strategies. The platform will integrate assessments and maps of water resources and ecosystems and support public and private sector engineers and hydrologists on sustainable groundwater use and conservation practices that will be rolled out by the commission further strengthening regional cooperation through knowledge and data sharing. The integration of Songwe Flood Forecasting Platform with automatic weather stations in the basin and national meteorological services will increase capacity to produce relevant climate information and early warning system and support communities to prepare, respond, adapt to minimize adverse impacts of drought and floods. The project will assess most effective approaches to dissemination reaching communities who aren't digitally connected, making sure alerts are trusted and understood.

Component 3 will introduce innovative water harvesting and irrigation systems, including valley dams, rainwater harvesting techniques, and solar-powered boreholes and irrigation schemes. These systems are designed to enhance water availability and agricultural productivity in the basin.

Under Component 4, community-based adaptation will be encouraged through a small grants program that implements innovative adaptation interventions. The project will promote alternative livelihood options based on sustainable natural resource use and ecosystem-based adaptation practices. These include beekeeping, aquaculture, fodder production, and horticulture. By diversifying income sources and reducing reliance on traditional agricultural practices, these initiatives will help build climate resilience among local communities. The small-scale projects program is particularly suited to fostering innovation for three reasons. Firstly, these projects will address specific climate change threats in targeted communities by leveraging local and indigenous knowledge, thereby promoting innovative local ideas. Secondly, the local focus and moderate budget (under US\$50,000) of the small-scale projects offer a relatively low-risk opportunity to trial new and innovative adaptation approaches. Thirdly, successful projects can be scaled up, promoting an innovative approach to adaptation at the regional level.

C. Describe or provide an analysis of the cost-effectiveness of the proposed project/programme and explain how the regional approach would support cost-effectiveness.

Component 1 is designed to strengthen SONGWECOM capacity to ensure long term sustainability for transboundary basin planning and management. Activities aimed at strengthening the institution capacity and sustainability are part of the scope. Component 2 will build on the FEWS initiated with financial support from GEF and the African Development Bank to develop and maintain monitoring and information management infrastructure and equipment for flood forecasting and early warning grounded in strengthening systems for hydrometeorological monitoring and analysis.

Components 3 and 4 will follow a cost-effective approach during implementation ensuring activities are based on the needs and requests of beneficiaries through direct consultations on the small grants programme and introduction to adaptation technologies. Initial consultations indicated that the proposed activities in the action plan will require relatively low investment. Solutions that require locally available resources will be prioritized. Cost effectiveness of the project will also be ensured through promotion of low cost water supply, sanitation and catchment management technologies and establishment of community management structures that will ensure the active involvement of the communities in project implementation providing labour input to the project and building capacity within the communities to be able to scale up activity implementation beyond the project sites

D. Describe how the project/programme is consistent with national or sub-national sustainable development strategies, including, where appropriate, national or sub-national development plans, poverty reduction strategies, national communications, or national adaptation programs of action, or other relevant instruments, where they exist. If applicable, please refer to relevant regional plans and strategies where they exist.

The Promoting Resilience and Adaptation to Climate Change in the Songwe River Project is under the 10 years Songwe River Basin Development Programme (SRBDP) which is a multifaceted programme with several projects being implemented by SONGWECOM and is part of the SADC Regional Strategic Action Plan for Integrated Water Resources Management aimed at fostering cooperation and equitable sharing of benefits of the shared watercourses. The project is also strategically aligned to the Malawi vision 2063, Ten-year implementation Plan and the Tanzania five-year development plan phase 3 (2021/22-2025/26). It is also in line with the Tanzania Water Sector Development Programme Phase III 2022/2023 – 2025/2026. The project further builds on the SONGWECOM Integrated Capacity Building Programme (2023) and the Strategic Action Plan for the Songwe River Basin (2024) which draws from the results generated through collaborative and participatory processes – hence it is relevant locally, nationally, and in the context of bilateral cooperation of the two countries.

E. If applicable, describe the learning and knowledge management component to capture and disseminate lessons learned.

Information products will be developed from the evidence based developed in Component 1. All materials and experiences will be documented, shared on-line on SONGWECOM website and assessed for further use by stakeholders beyond the Songwe River Basin.

F. Describe the consultative process, including the list of stakeholders consulted, undertaken during project/programme preparation, with particular reference to vulnerable groups, including gender considerations, in compliance with the Environmental and Social Policy of the Adaptation Fund.

The proposal is partially an output of the Detailed Design and Investment Preparation Project (DDIPP) of 2015 \and the GEF Transboundary Diagnostic Analysis that resulted in the Strategic Action Plan for the SRB (2024). During this period, different stakeholders at both national and local level were consulted including the beneficiaries of the projects in all the Seven districts of Momba, Mbozi, Mbeya Rural, Ileje and Kyela on the Tanzania Side and Karonga and Chitipa on the Malawi Side. The map shows the districts that are in the Songwe River Basin.

G. Describe how the sustainability of the project/programme outcomes has been taken into account when designing the project/programme.

SONGWECOM, a bilateral transboundary river basin organization between the Governments of the United Republic of Tanzania and the Republic of Malawi, is supported by a Council of Ministers and Joint Steering Committee. Supporting SONGWECOM to develop its capacity for an adaptation approach will help sustainability beyond the project grant.

The sustainability of the proposed project will be further bolstered by: i) promoting the active involvement of pertinent regional, national, and community stakeholders in the decision-making and implementation of project activities; ii) enhancing institutional and technical capabilities at regional, national, and community levels to ensure stakeholders possess the necessary knowledge and skills for maintaining the benefits of the project's restoration interventions; and iii) fostering awareness of water conservation practices, climate-smart agricultural techniques, and Ecosystem-based Adaptation (EbA) activities at the local level.

PART III: IMPLEMENTATION ARRANGEMENTS


UNEP will be the **Multilateral Implementing Entity (MIE)** for the proposed project. The Executing Entity could be SONGWECOM Secretariat, depending on an assessment of financial management capacity. The District Councils will be responsible for implementation of activities at community level. Implementation of the project will be guided by the institutional framework, policies and regulations of the two riparian states to ensure sustainability

PART IV: ENDORSEMENT BY GOVERNMENTS AND CERTIFICATION BY THE IMPLEMENTING ENTITY

- A. Record of endorsement on behalf of the government⁴** *Provide the name and position of the government official and indicate date of endorsement for each country participating in the proposed project/programme. Add more lines as necessary. The endorsement letters should be attached as an annex to the project/programme proposal. Please attach the endorsement letters with this template; add as many participating governments if a regional project/programme:*

Mary N. Maganga Permanent Secretary, Vice Presidents Office United Republic of Tanzania	Date: 29 January 2024
Ted Sitimavwina Secretary to the Treasury, Ministry of Finance and Economic Affairs Malawi	Date: 29 February 2024
(Enter Name, Position, Ministry)	Date: (Month, day, year)

- B. Implementing Entity certification** *Provide the name and signature of the Implementing Entity Coordinator and the date of signature. Provide also the project/programme contact person's name, telephone number and email address*

I certify that this proposal has been prepared in accordance with guidelines provided by the Adaptation Fund Board, and prevailing National Development and Adaptation Plans and subject to the approval by the Adaptation Fund Board, <u>commit to implementing the project/programme in compliance with the Environmental and Social Policy of the Adaptation Fund and on the understanding that the Implementing Entity will be fully (legally and financially) responsible for the implementation of this project/programme.</u>	
 UNEP Mirey Atallah, Chief, Adaptation and Resilience Branch, Climate Change Division. Implementing Entity Coordinator	
Date: (Month, Day, Year) <u>February 26th, 2025</u>	Tel. and email: mirey.atallah@un.org
Project Contact Person: Jessica Troni	
Tel. And Email: Jessica.troni@un.org	

⁶. Each Party shall designate and communicate to the secretariat the authority that will endorse on behalf of the national government the projects and programmes proposed by the implementing entities.

Telegrams: FINANCE, LILONGWE
Telephone: (265) 0178 9355
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Ministry of Finance and
Economic Affairs
P.O. Box 30049
LILONGWE 3

Ref No. FIN/DAD/RM/5/2/1/1

29th February, 2024

The Adaptation Fund Board Secretariat
Email: Secretariat@Adaptation-Fund.org
Fax: 202 522 3240/5

Dear Sir/Madam,

**ENDORSEMENT FOR THE PROJECT ON PROMOTING RESILIENCE AND
ADAPTATION TO CLIMATE CHANGE IN THE SONGWE RIVER BASIN**

I write as the designated authority for the Adaptation Fund in the Republic of Malawi, the promoting resilience and adaptation to climate change in the songwe river basin regional project proposal is in accordance with the Government's national priorities in implementing adaptation activities to reduce adverse impacts of, and risks posed by climate change in Malawi.

The Project will be implemented multilaterally at a cost amounting to \$13,850,000, I am pleased to endorse the attached project proposal with support from the Adaptation Fund. If approved, the project will be implemented by United Nations Environment Programme (UNEP) and executed by Ministry of Water and Sanitation and Joint Songwe River Basin Commission (SONGWECOM).

Your usual cooperation is highly appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read 'Robert Mwanamanga'.

Robert Mwanamanga.

DIRECTOR DEBT AND AID MANAGEMENT DIVISION

THE UNITED REPUBLIC OF TANZANIA
VICE PRESIDENT'S OFFICE

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In reply please quote:



Government City,
Mtumba Area,
Vice President's Office Building,
P.O. Box 2502,
DODOMA.

Our Ref. No: CBA. 78/90/02A/165

29th January, 2024.

The Adaptation Fund Board,
c/o Adaptation Fund Board Secretariat.
Washington DC 20433
1818H Street NW
UNITED STATES OF AMERICA

**RE: ENDORSEMENT FOR THE PROJECT ON PROMOTING RESILIENCE AND
ADAPTATION TO CLIMATE CHANGE IN THE SONGWE RIVER BASIN**

Refer the heading above,

2. In my Capacity as the designated authority for the Adaptation Fund in the United Republic of Tanzania, I confirm that the above regional project proposal is in accordance with the Government's national priorities in implementing adaptation activities to reduce adverse impacts of, and risks posed by climate change in Tanzania.
3. In this regard, I am pleased to endorse the above project proposal with support from the Adaptation Fund. If approved, the project will be implemented by United Nations Environment Programme (UNEP) and executed by Ministry of Water and Joint Songwe River Basin Commission (SONGWECOM).
4. Thank you for your continued cooperation.


Mary N. Maganga
PERMANENT SECRETARY



Revised PFG Submission Form¹ (additions in red)

Project Formulation Grant (PFG)

Submission Date: 23 February 2025

Adaptation Fund Project ID: N/A

Country/ies: Tanzania and Malawi

Title of Project/Programme: Promoting Resilience and Adaptation to Climate Change in the Songwe River Basin

Type of IE (NIE/RIE/MIE): MIE

Implementing Entity: United Nations Environment Programme (UNEP)

Executing Entity: SONGWECOM

A. Project Preparation Timeframe

Start date of PFG	1 April 2025
Completion date of PFG	1 April 2026

B. Proposed Project Preparation Activities (\$)

List of Proposed Project Preparation Activities	Output of the PFG Activities	US\$ Amount	Budget note²
Concept formulation*	Outputs 1-4	17,500	Consultancy firm. Output based price.
Consultation processes*	Outputs 1-4	10,000	2 multi-stakeholder workshops, one in each country
Activity total		27,500	
IE Fee		2500	
Total Project Formulation Grant		30,000	

Please describe below each of the PFG activities and provide justifications for their need and for the amount of funding required:

¹ As presented in AFB/PPRC.33/40 Annex 1.

² The proposal should include a detailed budget with budget notes indicating the break-down of costs at the activity level. It should also include a budget on the Implementing Entity management fee use.

The concept will be based on the endorsed pre-concept. The concept formulation will entail the following tasks:

Task 1: Develop the project Problem statement, Theory of Change and intervention strategy


- Organize consultations with key stakeholders in Tanzania, Malawi and SONGWECOM and collect all information needed for the development of the concept note;
- Further develop the problem and solution tree analysis and develop the project problem statement that aligns with this (including baseline drivers of vulnerability, root causes and barriers to proposed solutions). Ensure that the climate and non-climate drivers and their interactions are fully integrated, and consider the multiple plausible systems futures;
- Further develop the project Theory of Change and intervention strategy. Ensure that the project strategy responds directly to the adaptation challenges identified in the problem statement, accurately reflects the needs and capacities of targeted communities, and prioritizes interventions in target ecosystems

Task 2: Draft and prepare the concept note for submission to Adaptation Fund Board

- Further develop the description of project adaptation alternative (components, outcomes and outputs). Develop project targets and associated budget. Refine project output statements as tangible and measurable deliverables;
- Coordinate and confirm the selection of the project sites, articulate the rationale for their selection and develop a detailed map of the sites;
- Identify lessons learned and good practices from relevant initiatives, for replication and/or upscaling through this project and ensure that the project intervention strategy aligns with lessons learned;
- Identify other ongoing and planned initiatives for the project to coordinate and collaborate with;
- Draft all sections of the Adaptation Fund [Fully Developed Regional Project Proposal Template](#), integrating information on Adaptation Fund requirements as outlined in the template and in the accompanying [guidance](#);
- Screen the project for environmental and social safeguards risks using UNEP's screening tool (Safeguard Risk Identification Form, SRIF).
- Assess implementation capacity of executing partners

C. Implementing Entity

This request has been prepared in accordance with the Adaptation Fund Board's procedures and meets the Adaptation Fund's criteria for project identification and formulation

Implementing Entity Coordinator, IE Name	Signature	Date (Month, day, year)	Project Contact Person	Telephone	Email Address
UNEP Mirey Atallah, Chief, Adaptation and Resilience Branch, Climate Change Division.	 Mirey Atallah	24 February 2025	Jessica Troni	+254795062	jessica.troni@un.org

