ADAPTATION FUND

PRE-CONCEPT FOR A REGIONAL PROJECT/PROGRAMME

PART I: PROJECT/PROGRAMME INFORMATION

Title of Project/Programme: Integrated Flood and Drought Management in the Zambezi Basin Countries

Countries: Botswana, Mozambique, Namibia, Zambia & Zimbabwe

Thematic Focal Area[1]: Disaster risk reduction and early warning systems

Type of Implementing Entity: Multilateral Implementing Entity

Implementing Entity: World Meteorological Organization

Executing Entities: Zambezi Watercourse Commission (ZAMCOM); Global Water Partnership Organisation (GWPO), Global Water Partnership Southern Africa (GWP SA); National Meteorological and Hydrological Services (NMHSs) in target countries.

Amount of Financing Requested: 28,721,000 (in U.S Dollars Equivalent)

Project Formulation Grant Request: Yes ☒ No ☐

Amount of Requested financing for PFG: 36,000 (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: 5/4/2026

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.

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Project/Programme Background and Context:

The Zambezi River Basin is highly vulnerable to increasing climate variability and extremes, particularly droughts and floods, which are already causing social, economic and environmental impacts across Southern Africa. The Basin supports over 52 million people whose livelihoods depend heavily on climate-sensitive sectors including rain-fed agriculture, water resources, fisheries, hydropower and ecosystem services. Climate shocks increasingly threaten food security, water availability, energy production, infrastructure, ecosystems and livelihoods, particularly for poor and vulnerable communities.

Climate Change Impacts: The Zambezi Basin is highly vulnerable to climate impacts, including projected declining water availability across parts of the Basin under future climate scenarios, alongside increasing drought risk and greater variability in streamflow and rainfall patterns. Recent climate extremes have already caused major impacts on food security, water resources, hydropower generation, ecosystems and livelihoods across Southern Africa, including severe droughts in 2015/16 and 2024/2025.

The problem that the projects seeks to address is that climate change is projected to further increase the frequency and severity of droughts and floods[2] throughout the Basin, with expected severe impacts, for example on critical hydropower infrastructure.[3] These risks are transboundary in nature; flood events and drought impacts originating in upstream areas frequently cascade across national borders, requiring coordinated regional approaches for monitoring, forecasting, preparedness and response. However, significant gaps remain in regional and national hydrometeorological monitoring systems, forecasting capacity, data exchange, early warning, institutional coordination and community preparedness. Vulnerable communities, particularly women and marginalized groups dependent on climate-sensitive livelihoods, have limited access to actionable climate information and adaptation support.

The Objective of this project is to strengthen climate resilience to floods and droughts in the Zambezi Basin through an integrated regional-to-local approach that combines: i) enhanced basin-scale hydrometeorological monitoring, forecasting and early warning systems; ii) strengthened institutional and policy capacity for integrated flood and drought management; and iii) targeted community-level adaptation actions in climate vulnerability hotspots. Working through ZAMCOM and national institutions, the project will strengthen coordinated transboundary management of climate risks while supporting practical adaptation actions for vulnerable communities. The project aims to contribute to achieving increased resilience for all 52 million beneficiaries across the basin, particularly targeting most vulnerable populations and groups.

Theory of Change: The project will strengthen climate resilience to floods and droughts in the Zambezi River Basin by ensuring that vulnerable communities are reached by effective climate information and early warnings that support anticipatory and forecast-based action, while simultaneously enhancing their capacity to implement locally appropriate adaptation measures. This change will be achieved through: i) improved basin-scale and national hydrometeorological monitoring, forecasting and early warning systems; ii) strengthened institutional coordination and enabling frameworks for integrated flood and drought risk management; iii) targeted community-level adaptation actions in climate vulnerability hotspots; and iv) regional knowledge sharing and learning to scale effective adaptation practices across the Basin. Together, these interventions will improve preparedness, reduce climate vulnerability and strengthen the long-term resilience of vulnerable communities, ecosystems and livelihoods in the Zambezi Basin to increasing climate-related flood and drought risks.

[2] ZAMCOM Floods and Drought Policy Brief

[3] Zambia IRP – Reference to be inserted

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Project/Programme Components and Financing:

Components	Expected Outcomes	Expected Outputs	Countries	Amount (US$)
1. Information systems for integrated flood and drought monitoring, forecasting and early warning	Enhanced flood and drought monitoring, forecasting and early warning	1.1 Gap assessment of existing national and regional hydrological and drought monitoring systems	All countries	7,500,000
		1.2 Regional flood and drought risk mapping and impact assessments	Regional	
		1.3 Mechanism established to monitor and assess impacts of flood and droughts		
		1.4 Enhanced observations and data collection for seamless hydrometeorological data flow	Regional	
		1.5 ZAMWIS strengthened for integrated regional hydrometeorological monitoring, data exchange, forecasting and communication	Regional	
2. Enhancing policy frameworks and institutional capacity for integrated flood and drought risk management	Strengthened policy frameworks and institutional capacity for flood and drought management	2.1 Capacity building for national and local authorities and other key stakeholders on integrated flood and drought management [1]	All countries	6,000,000
		2.2 Strengthened governance mechanisms for flood and drought monitoring and early warning at national level [2]	All countries	
		2.3 Regional and national gender action plans, indicators and trainings developed and implemented	All countries	
3. Implementing community-level adaptation actions in climate vulnerability hotspots	Community climate resilience strengthened through the implementation of flood and drought risk management actions	3.1 Gender sensitive and inclusive community-based flood and drought management investment plans developed[3]	All Countries	8,000,000
		3.2 Ecosystem/ Nature-based watershed management actions as well as agricultural best practices for integrated flood and drought management implemented	All Countries	
		3.3 Community capacity building on integrated flood and drought management	All Countries	
4. Strengthened knowledge management for integrated flood and drought management	Strengthened knowledge management for integrated flood and drought management	4.1 Regional and national knowledge sharing, policy dialogue and communities of practice on integrated flood and drought management and the use of indigenous knowledge	All countries	2,000,000
		4.2 Documentation and dissemination of adaptation lessons, stories, good practices and technical knowledge products.	All countries	
4. Project/Programme Execution cost				2,610,000
5. Total Project/Programme Cost				26,110,000
6. Project/Programme Cycle Management Fee charged by the Implementing Entity (if applicable)				2,611,000
Amount of Financing Requested				28,721,000

Project Duration: *(5 years (60 months))*

PART II: PROJECT/PROGRAMME JUSTIFICATION

The project applies an integrated regional-to-local approach to strengthen resilience to floods and droughts in the Zambezi Basin. The project combines enhanced basin-scale climate information

[1] including monitoring and forecasting, risk and impact assessment, as well as risk communication, mitigation and response
[2] through technical support to the ZAMSCOH (sub-committee on hydrology and groundwater) and the development of transboundary flood and drought risk management plans /strategies in line with NAPs, NDCs and other adaptation and mitigation strategies
[3] These plans will be developed to identify and respond to specific adaptation needs, inform investments to be made under the project, and include strategies for sustainable implementation.

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and early warning systems with strengthened institutional coordination and targeted community-level adaptation actions in climate vulnerability hotspots.

Component 1 will strengthen regional and national capacities for climate and hydrological monitoring, forecasting, impact-based early warning and climate risk information sharing across the Zambezi Basin. The component will support improvements to hydrometeorological observations, data collection, forecasting systems, risk mapping and regional data exchange, while strengthening coordination between national and regional institutions through ZAMCOM. This component will build on existing regional systems, including the Zambezi Water Information Management System (ZAMWIS), while strengthening interoperability with WMO-supported systems and platforms including WIS 2.0, WHOS and HydroSOS[4]. Improved basin-scale forecasting and data sharing will strengthen the ability of participating countries to anticipate and respond to transboundary drought and flood risks. The component will also strengthen impact-based forecasting and people-centred early warning approaches by improving the generation, communication and use of climate risk information for decision-making at regional, national and local levels.

Component 2 will strengthen institutional coordination, governance and technical capacity for integrated flood and drought risk management at regional, national and local levels. The component will support national meteorological and hydrological services, water authorities, disaster risk management institutions and ZAMCOM technical structures to improve coordination, preparedness, risk communication and anticipatory action. The component will support the development and strengthening of integrated flood and drought risk management plans, institutional coordination mechanisms and operational procedures aligned with national adaptation priorities, including National Adaptation Plans (NAPs), Nationally Determined Contributions (NDCs) and relevant sectoral strategies. Capacity building and knowledge exchange activities will strengthen technical capacities in areas such as hydrometeorological forecasting, climate risk assessment, impact-based early warning, gender-responsive adaptation planning and transboundary water cooperation. The component will also strengthen regional learning, policy dialogue and communities of practice to support long-term institutional sustainability and regional cooperation.

Component 3 will support targeted community-level adaptation actions in selected drought and flood hotspot areas across participating countries. Hotspots will be identified based on climate risk, exposure, livelihood vulnerability, ecosystem degradation and adaptive capacity. Assessments to identify these hotspots and participating communities will be conducted during the project preparation phase, using multi-criteria analyses informed by regional, national and local consultations. Activities under this component will complement improved climate information and early warning systems into practical adaptation actions that reduce vulnerability and strengthen resilience for climate-affected communities, particularly vulnerable and marginalized groups. Community adaptation actions will combine ecosystem-based approaches, climate-resilient water management and climate-informed livelihood adaptation measures tailored to local climate risks and socio-economic conditions[5] and consider gender and social inclusion.

Component 4 will support regional knowledge management, learning and dissemination of good practices on integrated flood and drought management across the Zambezi Basin. The component will document lessons learned, adaptation experiences and effective practices emerging from project implementation, with a focus on scaling practical adaptation approaches and strengthening regional cooperation. Knowledge products, peer learning exchanges, regional dialogues and communities of practice will support cross-country learning and replication of successful approaches within the Basin and across the wider Southern African region. The

[4] Include a link to relevant WMO products as reference

[5] Indicative interventions may include: watershed restoration, small-scale water harvesting and storage systems, flood buffering measures, climate-smart agriculture, restoration of degraded ecosystems and community preparedness activities linked to early warning systems.

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component will also strengthen long-term institutional learning and support the sustainability of project outcomes beyond the project lifetime. Knowledge management staff at EEs will be leveraged for support, while the ZAMCOM website will be used as the knowledge repository.

Innovation: The project applies an integrated regional-to-local approach for anticipatory flood and drought resilience in the Zambezi Basin by linking basin-scale hydrometeorological forecasting and early warning systems with community-level adaptation planning and response. The project will also promote people-centred and gender-responsive approaches to climate risk management, including community-based risk assessments, localized climate information services and participatory adaptation planning in climate vulnerability hotspots.

Consistency with development strategies in the region: The project aligns with the Zambezi Strategic Action Plan (2018–2040), which prioritizes coordinated transboundary water resources management, climate resilience and disaster risk reduction across the Basin. At national level, project activities will align with participating countries' National Adaptation Plans (NAPs) or NAP frameworks, Nationally Determined Contributions (NDCs), disaster risk reduction strategies and relevant water, agriculture and climate policies. The project also contributes to regional and global initiatives including the Early Warnings for All (EW4All) initiative, the Integrated Drought Management Programme (IDMP), the Associated Programme on Flood Management (APFM) and the Systematic Observations Financing Facility (SOFF). The project contributes directly to the Adaptation Fund thematic area on Disaster Risk Reduction and Early Warning Systems.

Consultative process to be used in developing full proposal: The full proposal will be developed through a multi-level consultative process involving regional institutions, national authorities, technical agencies, civil society organizations, local stakeholders and vulnerable communities across participating countries. Regional consultations will be coordinated through ZAMCOM and its technical structures, including the ZAMSCOH-G sub-committee, while national and sub-national consultations will engage institutions responsible for water resources, climate services, disaster risk management, agriculture and local development. Targeted consultations will be conducted in climate vulnerability hotspots to ensure that community adaptation priorities, local knowledge and differentiated vulnerabilities are reflected in project design.

Sustainability: The project is designed to strengthen long-term institutional, technical and community resilience capacities for integrated flood and drought management in the Zambezi Basin. Regional systems and coordination mechanisms supported by the project will be embedded within existing ZAMCOM structures and national hydrometeorological and water management institutions to support continued operation beyond project closure. The project will build on and strengthen existing operational systems, standards and platforms, including ZAMWIS and WMO-supported hydrometeorological systems, to reduce long-term maintenance and operational costs and support interoperability and sustainability. Community-level adaptation actions will prioritize locally appropriate and manageable approaches developed in collaboration with local authorities and communities to strengthen ownership, long-term use and sustainability.

Economic, social and environmental benefits: The project will generate environmental, social and economic benefits through improved resilience to climate-related floods and droughts across the Zambezi Basin. Enhanced forecasting, early warning and preparedness systems are expected to reduce climate-related losses and damages affecting communities, infrastructure, livelihoods and ecosystems. Community-level adaptation actions will support climate-resilient livelihoods, improved water security, ecosystem restoration and sustainable natural resource management in vulnerable areas. Ecosystem-based approaches such as watershed restoration and sustainable land and water management will contribute to improved ecosystem health and reduced climate risk exposure.

Environmental and social impacts and risks: At pre-concept stage, initial screening of the components suggests minimal environmental and social risks (potentially Category B), most of which will be attributable to the implementation of community-level adaptation measures and any negative aspects are expected to be minimal, readily mitigatable through a well-developed

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environmental and social management framework. A comprehensive risk assessment will be conducted during the full proposal development, and a suitable ESMF will be prepared to ensure project delivery is in line with the E&S policies of the AF and the WMO.

Duplication of project/programme with other funding sources: The project will build on and complement existing regional and national initiatives on climate adaptation, hydrometeorological services, disaster risk reduction and transboundary water management in Southern Africa. Relevant initiatives include the CREWS programme, the World Bank-supported Zambezi River Basin Management Project, the CIF Zambezi Watercourse Programme, PIDACC Zambezi, the Strengthening Zambezi River Basin Management project and other regional climate resilience initiatives. The project will also add value by strengthening the linkage between basin-scale climate information systems, institutional coordination and practical community-level adaptation actions in climate vulnerability hotspots. The project will also strengthen the operational capacity of ZAMCOM to promote coordinated regional approaches for flood and drought risk management across the Basin, ensuring that the project and other related initiatives are synergistic.

Regional Effectiveness: Addressing basin wide climate risks requires coordinated regional approaches for hydrometeorological monitoring, forecasting, data exchange, early warning dissemination and climate risk management. A basin-wide approach implemented through ZAMCOM provides significant added value by strengthening regional coordination, harmonizing data and forecasting systems, improving interoperability and enabling more timely and accurate early warning information across countries. Regional cooperation also generates economies of scale, enabling cost sharing and cost effectiveness by allowing countries to share technical infrastructure, forecasting systems, knowledge and institutional capacity that would be more costly and less effective if developed independently. Importantly, a regional approach enables national and local adaptation actions to be informed by basin-scale climate and hydrological information, improving preparedness and resilience for transboundary flood and drought risks.

Justification for funding requested, focusing on the full cost of adaptation reasoning: Adaptation Fund support is required to address the additional costs of strengthening climate resilience to increasing drought and flood risks in the Zambezi Basin. Significant gaps remain in hydrometeorological monitoring, forecasting, data exchange, institutional coordination and the translation of climate information into practical adaptation action for vulnerable communities. The project will finance integrated regional and national adaptation measures that would not be implemented at the required scale or level of coordination without dedicated climate adaptation financing. By strengthening basin-scale forecasting and early warning systems, institutional coordination and community-level adaptation actions simultaneously, the project supports a coordinated regional adaptation approach that reduces climate vulnerability and enhances resilience across participating countries and vulnerable communities.

PART III: IMPLEMENTATION ARRANGEMENTS

The following organizations will be involved in the project and will form its governance and coordination structure: **World Meteorological Organization (WMO)** – MIE - overall management through its HQ and Sub-regional Office in Kenya; and its technical teams working on Hydrology and Drought. **Zambezi Watercourse Commission (ZAMCOM)** - EE - anchor regional institution for the river basin monitoring services in the project. **Global Water Partnership Organization (GWPO) and the Global Water Partnership Southern Africa (GWP SA)** - EE – design and implement local adaptation actions, ensure gender integration, sustainability and knowledge generation. **National Meteorological and Hydrological Services (NMHSS)** in target countries – EEs - key national partners for early warning and beneficiaries of capacity building activities. The **United Nations Convention to Combat Desertification (UNCCD), National Designated Authorities of the Adaptation Fund and National Implementing Entities** will be involved in advisory, coordination, and stakeholder engagement roles. A Project Steering Committee consisting of these organisations will be formed together with focal points of relevant national institutions.

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

A. Record of endorsement on behalf of the government[9] *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 annexes to the project/programme proposal.*

Balisi J. Gopolang, Senior Climatologist, Botswana Meteorological Service, Botswana	Date*: 30th July 2025*
Sikongo Haihambo, National Designated Authority for the Adaptation Fund, Ministry of Environment, Forestry and Tourism Namibia	Date*: 17th December 2025*
Dr. Douty Chibamba *Permanent Secretary, Ministry of Environment and Green Economy, Zambia*	Date*: 4th February 2026*
Washington Zhakata, Chief Director Climate and Meteorological Services, Ministry of Environment, Climate and Wildlife, Zimbabwe	Date*: 29th May 2025*
H.E. Gustavo Sobrinho Dgedge, State Secretary, Land and Environment, Ministry of Agriculture, Environment and Fisheries (MAAP), Mozambique	Date*: 19th March 2026*

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, The Strategic Plan for the Zambezi Watercourse and subject to the approval by the Adaptation Fund Board, 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.	
Moyenda Chaponda *Moyenda Chaponda* Implementing Entity Coordinator Development Partnerships Office, WMO	
Date: 30 *April 2026*	Tel. and email: +41 22 730 8646; mchaponda@wmo.int
Project Contact Person: Sebastian Grey	
Tel. And Email: +41227308407; sgrey@wmo.int	

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.

All communications should be addressed, "The Secretary for Environment, Climate and Wildlife."

P Bag 7753 Causeway,
Zimbabwe
Telephone: 701681/3
Fax: 252673

Your Ref.:
Our Ref:

ZIMBABWE

MINISTRY OF ENVIRONMENT,
CLIMATE AND WILDLIFE
11th Floor, Kaguvi Building
Cnr 4th Street/Central Avenue
Harare
ZIMBABWE

29 May 2025

To: The Adaptation Fund Board Secretariat
1818 H Street NW
MSN N7-700
Washington, D.C.,20433
United States of America
Email: secretariate@adaptation-fund.org
cc. sgrey@wmo.int and mchaponda@wmo.int

Subject: Endorsement for the pre-concept note of the "Integrated Flood and Drought Management in the Zambezi Basin Countries" project

In my capacity as designated authority for the Adaptation Fund in Zimbabwe, I confirm that the above regional project aligns with the government's national and regional priorities in implementing adaptation activities to reduce adverse drought impacts and flood risk in the country.

Accordingly, I am pleased to endorse the above project proposal with support from the Adaptation Fund. If approved, the project will be implemented WMO and executed by the Zambezi Watercourse Commission (ZAMCOM) and the Global Water Partnership Organization as well as national and regional Partners.

Sincerely,

Mr. Washington Zhakata
National Designated Authority for Adaptation Fund
Chief Director Climate and Meteorological Services
Ministry of Environment, Climate and Wildlife
Zimbabwe

TELEPHONE: 3956281/3612200
TELEGRAMS: METOFF
TELEX: 2533 WTHER BD
FAX NO. 3956282
EMAIL: meteo@gov.bw
REF:

REPUBLIC OF BOTSWANA

BOTSWANA METEOROLOGICAL SERVICES
P.O. BOX 10100
GABORONE
BOTSWANA

ALL CORRESPONDENCE TO BE ADDRESSED TO THE DIRECTOR

REF: DMS 1/10/2 XVI (55) 30 July 2025

The Chairman,
Adaptation Fund Board
C/O Adaptation Fund Board Secretariat,
1818 H Street NW
Washington DC 20433,
USA
Email: Secretariat@Adaptation-Fund.org
Fax: +1 202 522 3240/5

ENDORSEMENT FOR THE 'INTERGRATED FLOOD AND DROUGHT MANAGEMENT IN THE ZAMBEZI BASIN COUNTRIES'

In my official capacity as the designated authority for the Adaptation Fund in Botswana, I hereby affirm that the aforementioned regional programme proposal aligns fully with the Government of Botswana's national priorities concerning the implementation of adaptation activities. These initiatives are vital in mitigating the adverse impacts and risks associated with climate change within our nation.

Consequently, I am honoured to formally endorse the referenced project/programme proposal, with anticipated support from the Adaptation Fund. Upon approval, the programme will be executed under the auspices of the World Meteorological Services (WMO).

Kindly accept this letter as a testament to my utmost commitment and highest consideration.

Yours Sincerely,

Balisi J. Gopolang
Adaptation Fund Designated Authority for Botswana

REPUBLIC OF MOZAMBIQUE
MINISTRY OF AGRICULTURE, ENVIRONMENT AND FISHERIES
OFFICE OF THE MINISTER

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

N/Ref: 82/**MAAP/GM/SETA/** 900/**2026** **Maputo, 19th March 2026**

Subject: Endorsement of Pre-Concept Note Titled "The Integrated Flood and Drought Management in the Zambezi Basin Countries"

In my capacity as designated authority for the Adaptation Fund in the Republic of Mozambique, 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 the Zambezi Basin.

Accordingly, I am pleased to endorse the above project pre-concept note titled **"The Integrated Flood and Drought Management in the Zambezi Basin Countries"** to be funded by the Adaptation Fund. If approved, the project will be implemented by the World Meteorology Organization (WMO) and executed by the Zambezi Watercourse Commission (ZAMCOM) and the Global Water Partnership Southern Africa (GWP-SA), as well as national and regional partners.

Sincerely,

Gustavo Sobrinho Dgedge
State Secretary of Land and Environment
Ministry of Agriculture, Environment, and Fisheries

REPUBLIC OF NAMIBIA

MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM

Tel: (00 26461) 284 2111
Fax: (00 26461) 232 057

Cnr Robert Mugabe &
Dr Kenneth Kaunda Street
Private Bag 13306
Windhoek
Namibia

Email: sion.shifa@meft.gov.na
Enquiries: Mr. Sion Shifa

To: The Adaptation Fund Board Secretariat
1818 H Street NW
MSN N7-700
Washington, D.C., 20433
United States of America
Email:secretariat@adaptation-fund.org

Subject: Endorsement for the pre-concept note of the "Integrated Flood and Drought Management in the Zambezi Basin Countries" Project

In my capacity as designated authority for the Adaptation Fund in Namibia, I confirm that the above-mentioned regional proposal is in accordance with the government's national priorities in implementing adaptation activities to reduce adverse impacts of, and risks, posed by flood and drought in Namibia.

Accordingly, I am pleased to endorse the above project proposal with appreciation of the support from the Adaptation Fund. If approved, the project will be implemented by the World Meteorological Organisation (WMO) and executed by the Zambezi Watercourse Commission (ZAMCOM) and the Global Water Partnership Organization (GWPO) as well as national and regional partners.

Sincerely,

MINISTRY OF ENVIROMENT, FORESTRY AND TOURISM
17 DEC 2025
REPUBLIC OF NAMIBIA
OFFICE OF THE EXECUTIVE DIRECTOR

Sikongo Haihambo
National Designated Authority for Adaptation Fund
Namibia



"Stop the poaching of our rhinos"

All correspondence should be addressed to the
Permanent Secretary
Telephone: 0211 -252395
0211 -252394
0211 -252391

REPUBLIC OF ZAMBIA

In reply please quote
NDA/71/21/1

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

OFFICE OF THE PERMANENTS SECRETARY
Corner of John Mbita & Nationalist Road
P.O BOX 30147
Lusaka-Zambia

4th February, 2026

The Adaption Fund Board Secretariat
1818 H Street NW
MSN N7-700
Washington D.C. 20433
UNITED STATES OF AMERICA

RE: ENDORSEMENT FOR THE PRE-CONCEPT NOTE OF THE "INTEGRATED FLOOD AND DROUGHT MANAGEMENT IN THE ZAMBEZI BASIN COUNTRIES" PROJECT

In my capacity as the Designated Authority for the Adaptation Fund in Zambia, I confirm that the above regional project aligns with the government's national and regional priorities in implementing adaptation activities to reduce adverse impacts and risks posed by drought in Southern Africa.

Accordingly, I am pleased to endorse the above project with appreciation of the support from the Adaptation Fund. If approved, the project will be implemented by the World Meteorological Organisation (WMO) and executed by the Zambezi Watercourse Commission (ZAMCOM) and the Global Water Partnership (GWPO) as well as national and regional partners.

Dr. Douty Chibamba
Permanent Secretary
MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Revised PFG Submission Form[1] (additions in red)

Project Formulation Grant (PFG)

Submission Date: 30 April 2026 (resubmitted 2 June 2026)

Adaptation Fund Project ID: TBA
Country/ies: Botswana, Mozambique, Namibia, Zambia & Zimbabwe
Title of Project/Programme: Integrated Flood and Drought Management in the Zambezi Basin Countries
Type of IE (NIE/RIE/MIE): MIE
Implementing Entity: World Meteorological Organization (WMO)
Executing Entity/ies: Zambezi Watercourse Commission (ZAMCOM); Global Water Partnership Organisation (GWPO), Global Water Partnership Southern Africa (GWP SA).

A. Project Preparation Timeframe

Start date of PFG	1 November 2026
Completion date of PFG	31 March 2027

B. Proposed Project Preparation Activities ($)

List of Proposed Project Preparation Activities	Output of the PFG Activities	US$ Amount	Budget note[2]
Project development consultant	Concept note fully elaborated.	US$ 20,000	Consultant honorarium
Regional and national consultations held	Stakeholder input into the proposal, including regional online and in-person engagements with key stakeholders, national and subnational level focal person engagements, and consultations with representatives of vulnerable groups, women, youth, elderly, selected climate-vulnerable and remote communities.	US$ 8,000	Travel, per diems

[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.

Technical expertise on various thematic and crosscutting issues (gender, socio-economic benefits, environmental and social impacts, monitoring and evaluation, climate vulnerability, hydrology, early warnings)	Initial details on key aspects of the concept note: • Log Frame & Theory of Change elaboration and strengthening • Preliminary gender analysis assessment • Environmental and social risks and safeguards • Site identification for local actions.	US$ 4,727	Consultant honorarium/ Cost recovery for EE experts
Implementing Entity Fee (Administration and management of concept preparation)	Implementing entity fee – coordination of overall process to have CN submitted	US$ 3,273	10% of direct costs
Total Project Formulation Grant		US$ 36,000	

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

1. Project writing consultants: One consultant to engage directly with regional and national focal points, design and conduct national, regional and local consultations, lead writing of project document in close collaboration with WMO focal point and the executing entities. This will ensure dedicated support to project development and ensure adequate engagements with partners and stakeholders at all levels. Honorarium for consultants is estimated at US$ 400 per day for a total of 50 days.
2. Stakeholder consultations: These will be conducted online or in person where possible to feed into the concept note and ultimately full proposal. This will be a key part of gaining both regional and national stakeholder input into the project development and ensuring the specific activities reflect the context as well as specific needs. Travel may be needed to each country.
3. Other technical support: Costs related to the engagement of other experts as needed for elaboration of the concept note and full proposal. These will include aspects like, gender, socio-economic benefits, environmental and social impacts, and monitoring and evaluation experts. Honorarium/ costs for experts.
4. Administration and management of concept preparation: WMO will provide technical oversight, and administrative support for the preparation of the concept note and full proposal, leveraging internal expertise and administrative support as needed. WMO will also manage all the engagements of the executing entities and any consultants.

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,	Project Contact Person	Telephone	Email Address

		day, year)			
Moyenda Chaponda (mchaponda@wmo.int)		30 April 2026	Sebastian Grey	+41227308407	sgrey@wmo.int