















A P CONTINENTAL AFRICA WATER INVESTMENT PROGRAMME



The Continental Africa Water Investment Programme (AIP) was formally adopted by Heads of State and Government in February 2021, during the 34th Ordinary Session of the Africa Union in Addis Ababa, Ethiopia, as part of the Programme for Infrastructure Development in Africa (PIDA) Priority Action Plan.

The goal of the AIP is to transform and improve the investment outlook for water security and sustainable sanitation for a prosperous, peaceful, and equitable Africa. The AIP's objective is to enhance job creation through gender sensitive investments in water security, industrialisation, and climate resilient development.

Delivery of water infrastructure in Africa is lagging behind the continent's economic and social needs. The African Development Bank estimates that US\$64 billion in water infrastructure investment is required annually to meet the 2025 Africa water vision of water security for all; the actual figure invested stands between US\$10-US\$19 billion per year.

The AIP supports countries to develop and accelerate implementation of gender transformative climate resilient regional and national water investment programmes and projects. It contributes towards continental efforts on universal access to safe water, sanitation hygiene, and integration of water security in Covid-19 economic recovery plans.

2030 Impact Targets

▶ USD\$30 billion

investments leveraged towards Sustainable Development Goals (SDGs) 6 on water and sanitation by 2030

▶ 1 million

direct jobs created through investments in water and sustainable sanitation

African Union governance framework

for water-health-energy-foodecosystem nexus adopted

250 million

people benefit from water investments and economic opportunities generated

Iob Creation Toolkit

developed and operationalised by African Union Development Agency

Bankable transboundary and national water infrastructure projects

prepared, and financing leveraged

4 million

indirect jobs for economically vulnerable youth and women

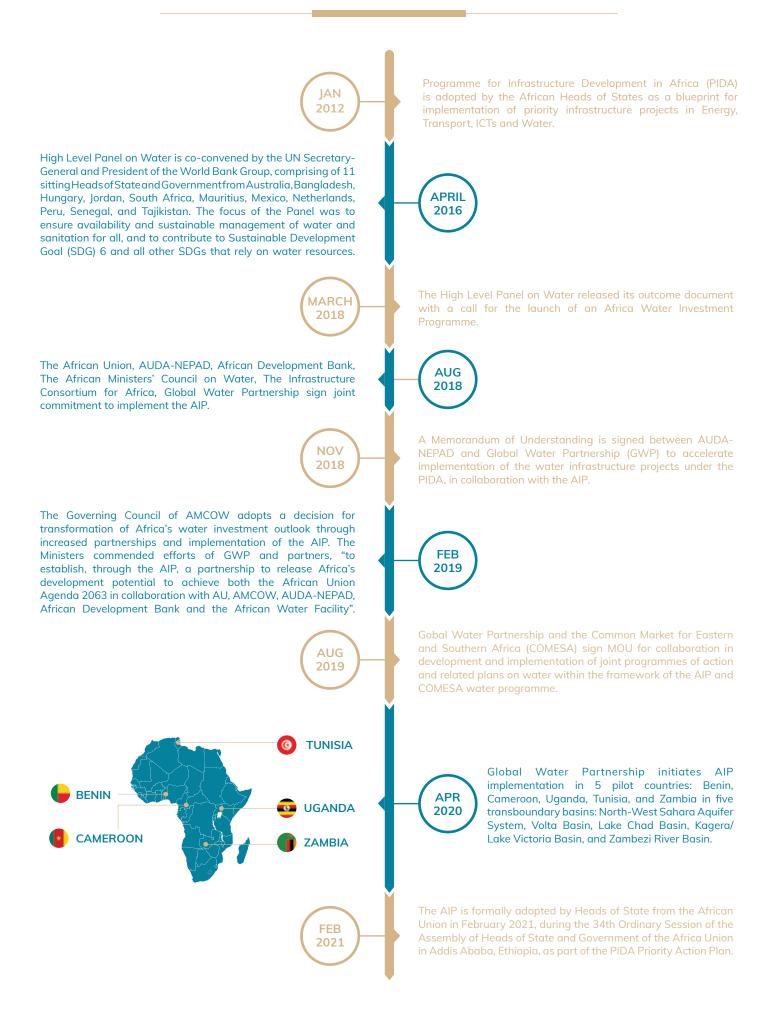
AIP Water Investment Scorecard

developed and operationalised

Gender transformative investments

in water, climate and development are developed and integrated in national development and Covid-19 economic recovery plans

The AIP Background





Water connects public health, food security, livable cities, energy for all, environmental wellbeing, and climate action. Increased investments in water security are urgently required to meet current and future needs of the continent.



The AIP addresses the gap in the delivery of water infrastructure on the continent by focussing action on four systemic challenges:

- High level political and continental leadership of ongoing and new water investments is inadequate to address the water infrastructure gap to meet social-economic needs of the continent and falls short of the requirements to meet the 2025 Africa water vision and 2030 SDG 6 on water and sanitation.
- Planning, investment, decision making and institutional processes of ongoing and new SDG 6 investments on water and sanitation are not coordinated with water related interventions in health, energy and food security, and reflect structurally embedded 'silos' that undermine job creation and inclusive economic growth.
- Planning, investment decision-making and institutional processes for climate resilient water investments are not gender transformative.
- Preparation and implementation of bankable transboundary water projects is slow, lagging behind the needs of water dependent social-economic growth sectors, hampering job creation and inclusive growth of the continent.

The AIP approach

High level leadership on the business case for water investments

A High-Level International Panel for Climate Resilient Water Investments in Africa will be established in 2021-2022 to work with heads of states, governments and business leaders to advocate, champion and communicate the urgency of accelerating water investments on the continent.

Enabling environment and institutions

The AIP will promote efforts to fast-track finance and investment mobilisation for water infrastructure and accelerate efforts to improve the enabling environment for investment. Countries will be supported to strengthen the enabling environment for national institutions to harness water's potential, increase sector financing and investment for water infrastructure and accelerate efforts to improve the enabling environment for investment.

Addressing the bottlenecks of project preparation

Bottlenecks include the need for investment guarantees in project finance for large water and sanitation infrastructure; the need for independent and integrated social analysis to fully understand the role of water in the economy and prioritise focus areas; and the need for transaction management across all stages of the project cycle to enable effective translation of development planning to 'on the ground' physical infrastructure assets.

Public-private partnerships

The AIP will strengthen and promote innovative public private partnership models to unlock private sector investments in water, energy and agriculture. AIP activities will harness the expertise of the private sector and work with the public sector to unblock constraints in preparation of priority employment-orientated water investment projects.

A gender-transformative approach

The gender challenges affecting the water sector are systemic and need a gender-transformative approach. Designed with the purpose to transform the social norms upheld at the systemic level, water-related programmes, planning and decision-making for investments can have a significant positive impact on marginalised groups disproportionately affected by climate change. The AIP has a gender-transformative approach looking at agency, structures, and relations.

Regional and national water investment programmes

Many African economies are extremely vulnerable to climate variability and climate change as they rely largely on natural resources. Lack of investments to enhance human and institutional capacities, build infrastructure and improve information systems to support water management exacerbate the difficulties. The AIP will support African countries to develop and implement climate resilience investment programmes with gender transformative projects that can leverage financial resources from various sources.

AIP Support Programmes



High Level International Panel for Climate Resilient Water Investments in Africa

Mobilise high level political commitment and leadership for water investments, peace and security



AIP SDG Water Investments

Catalyse commitment and leadership for coordinated climate resilient SDG water investment toward inclusive growth, jobs and Industrialisation



AIP Water Climate
Development and Gender
(AIP WACDEP G)

Mobilise partnerships and implement gendertransformative investments in water climate development



AIP Transboundary PIDA water investments

Accelerate project preparation, finance and implementation of regional, transboundary water investments

AIP Intervention Logic

The AIP intervention logic, Catalyse-Mobilise-Accelerate is founded on SDG 17 (Partnerships) and recognises that a comprehensive water investment agenda requires high-level political commitment, leadership, evidence-based analysis, and partnerships.



The AIP support will catalyse and influence high-level political commitment and leadership. The programme will undertake comprehensive analysis to inform, facilitate accelerated project preparation, develop regional and country investment programmes, and develop a business case for high-level policy, decision makers, and investors. The AIP will motivate for catalytic investments that will lead to desired outcomes and impacts measured through increased investments, economic opportunities, jobs influenced and improvements in people's lives.

Interventions will include building a gender transformation vision and commitment; as well as undertaking comprehensive water and climate resilience investment analysis to inform and facilitate accelerated preparation of gender transformative climate resilience water investments to generate equal economic opportunities for men and women.

The AIP is implemented by national governments, Regional Economic Communities (RECs), River Basin Organisations (RBOs), and executed by Global Water Partnership Africa in close collaboration with the Africa Union Development Agency (AUDA-NEPAD), African Development Bank / Africa Water Facility, the African Ministers' Council on Water (AMCOW), Infrastructure Consortium for Africa, UNDP, and other partners.

The programme is implemented with technical support and backstopping from the AIP Secretariat hosted by Global Water Partnership Africa Coordination Unit.

AIP Theory of Change

\$30 billion SDG 6 Investments leveraged, and 5 million jobs **IMPACT** created by 2030

Transform and improve the investment outlook for water security and sustainable GOAL sanitation for a prosperous, peaceful equitable society

AIP SUPPORT PROGRAMMES

> Component 1: Accelerate and transboundary water

preparation, financing and implementation of regional investments

Strengthen enabling environment for project preparation, planning and financing of regional, transboundary water investments

AIP WACDEP **Gender Investments**

Component 2: Mobilise partnerships for gender transformative climate resilient water investments

Promote gendertransformative planning, decision-making and institutional development for climate resilient water investments in Africa.

AIP SDG Water Investments

Component 3: Catalyse implementation of coordinated SDGs on water & sanitation-health-energyfood-ecosystems

Promote integration of SDG water investments into planning, decision-making and implementation of SDGs on energy, food, ecosystems and health

WATER **INVESTMENT GAP** \$64 Billion/year

COMPONENTS

STRATEGIC

OBJECTIVES

Across Africa, delivery of investments in water infrastructure, information and institutions remains below targets required to meet economic growth objectives and social needs of the continent

BARRIERS

- Project preparation, financing and implementation of bankable transboundary and regional water projects is slow
- Inadequate early stage funding, project preparation and limited transaction management capacity to structure and finance water projects.
- Planning, investment decision-making and institutional processes for water climate development investments are not gender transformative
- Gender inequalities in project preparation development and implementation of water, climate development investments
- Planning, decision making, and institutional processes of ongoing and new investments in water & sanitation, health, energy, and food security are not integrated
- Fragmentation, inadequate institutional coordination across sectors in planning, implementation of SDG 6, health-water-energy-food SDGs

Contact information



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The AIP at a glance

Scope	Africa: At least 18 Countries and 5 River Basins
Duration	2020-2030
Goal	To transform and improve the investment outlook for water security and sustainable sanitation for a prosperous, peaceful, and equitable society
Overall Objective	The objective is to enhance job creation through gender sensitive investments in water security, sustainable sanitation, industrialisation, and climate resilient development.
Impact	 \$30 billion leveraged by 2030 towards climate resilient water and sanitation related investments 250 million people benefit from resilient water investments and economic opportunities 4 million indirect jobs for vulnerable, poor youth, women and girls 1 million direct jobs created through climate resilient water and sustainable sanitation
Targeted Outcomes	 Regional, national water investment programmes developed and under implementation African Union governance framework for water- health-energy-food-ecosystem nexus adopted AIP Water Investment Scorecard developed and operationalised Business cases for water investments and profile of water in economy strengthened Job Creation Toolkit developed and operationalised by the African Union Development Agency Gender transformative investments in water, climate, and development developed and integrated in national development and Covid-19 economic recovery plans Bankable water projects prepared, and finance leveraged at transboundary and national level Delivery of critical water infrastructure accelerated, addressing the water-health-energy-food-ecosystems nexus and meeting the needs of water dependent growth sectors and the poor
AIP Support Programs and strategic objectives	AIP Transboundary PIDA water investments Accelerate project preparation, finance and implementation of regional, transboundary water investments AIP Water Climate Development and Gender (AIP WACDEP-G) Mobilise partnerships and implement gender-transformative investments in water climate development AIP SDG Water Investments Catalyse commitment and leadership for coordinated climate resilient SDG water investment toward inclusive growth, jobs and Industrialisation High Level International Panel for Climate Resilient Water Investments in Africa Mobilise high level political commitment and leadership for water investments, peace and security
Activities	 Establish a high-level international leadership Panel and mobilise political commitment for climate resilient, gender transformative water investments aligned with SDGs on water, energy, food, health and Covid-19 economic recovery plans Develop regional, national climate resilient water security investment programmes to improve the investment outlook for water and sanitation as key inputs to employment creation and inclusive growth Develop business cases for investments in SDG 6 and undertake economic analysis to determine the real value of proposed investments and their related costs and benefits Support countries to integrate water security, gender transformative climate resilience investments in development planning and budgets Develop an AIP Water Investment Scorecard to assist countries benchmark progress in water investments Develop partnerships, capabilities, knowledge for improved governance and coordination of gender transformative SDG 6 investments with related targets on energy, food and health Provide transaction management advisory services and technical assistance in early stage preparation of bankable water projects at regional, transboundary and national level Provide transaction management advisory services and technical assistance in early stage preparation of bankable PIDA transboundary water and hydropower projects Promote regional integrated regional corridor approach in planning and implementation of transboundary water projects Convene annual water investment summit, mobilise finance for bankable projects
Management, coordination and implementing partners	 GWP (executing), AUDA-NEPAD, African Development Bank, Development Bank Southern Africa, African Ministers' Council on Water, Africa Water Facility, The Infrastructure Consortium for Africa, UNDP, other partners Governments, Regional Economic Communities (RECs), River Basin Organisations (RBOs)
Funding and Budget	• \$75 million: GWP Finance Partners (Austria, SIDA, SDC, EU) Green Climate Fund, Global Environment Facility, Adaptation Fund Development Bank Southern Africa, national governments and other donors