

AU-AIP AFRICA WATER INVESTMENT SUMMIT 2025

13 - 15 August 2025
Cape Town, South Africa



AU AIP WATER INVESTMENT SUMMIT: PROJECT SHOWCASE

PROGRAMME/ PROJECT OVERVIEW	
Project name	Ruvyironza Multipurpose Water Resources Development Project
Location (Country, Region, Coordinates)	Africa, Burundi, -3° 19' 38.22" South and 29° 55' 52.5" East
Involved countries (if regional)	Burundi
Sub-Sector (Water Supply, Sanitation, Irrigation, Flood Management.)	Multi-purpose Dam and Power Generation
Project description (Goals and expected outcomes)	The Ruvyironza Water Resources Development Project is located on the Ruvyironza-Ruvuvu River confluence, within the Kagera River Basin. It will include either a composite dam, conventional concrete gravity or a roller compacted concrete which could accommodate facilities for sediment flushing (373 MCM), 22 MW hydropower plant, irrigation for 14,674 ha, water supply to 264,531 people, flood control, and catchment restoration.
Technological details/ innovation	Either a composite dam, conventional concrete gravity or a roller compacted concrete, Mini Hydropower Plant, Floating Solar Potential, Modern Irrigation Systems, Watershed Management (afforestation, silt traps).
Governance improvements / innovation	Implementation through Kagera River Basin Management Project, a project under the framework of Nile Basin Initiative/Nile Equatorial Lakes Subsidiary Action Program Coordination Unit.
IMPLEMENTATION & KEY PLAYERS	
Lead institution	AfDB (AWF), Government of Burundi, NBI / NELSAP-CU
Implementing agent(s)	NBI/NELSAP-CU
Sponsors / Investors / Contractors / Advisors	Sponsors: AfDB, Government of Burundi, NBI Investors: AfDB, World Bank, AU, CWE Advisors: AUDA-NEPAD, IUCN, PIDA Contractors: TBD
PROJECT TIMELINE & DEVELOPMENT STAGE	
Year of preparation, estimated start & end dates	Preparation (2025–2027), Tendering (2028–2029), Construction (2030–2034), Operation (2035–2085)
Current development stage	S1: Project Preparation
PROJECT RATIONALE & STRATEGIC IMPORTANCE	
Alignment with national/regional plans, SDGs, Agenda 2063	Aligned with National Development Plan (NDP 2018–2027), EAC Vision 2050, AU Agenda 2063, and UN SDGs (1, 2, 3, 5, 6, 7, 8, 11, 13).
Contribution to NDC's and alignment with NAPs / Adaptation and Mitigation measures	Watershed restoration, floating solar, climate-resilient agriculture, afforestation, and clean water/energy access.
Paradigm shift potential (scalability, replicability, policy or behaviour change)	Integrated approach (water-energy-food), model for regional cooperation, scalable and replicable.
FINANCIAL & INVESTMENT DETAILS	
Total project cost, currency	TBD
Funding already raised (amount & sources)	1.997 million Euro through African Water Facility, initiative of African Union hosted and managed by AfDB
Proposed revenue model	Revenue from irrigation and hydropower user fees

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Financial metrics (IRR, Payback Period, DSCR, NPV) available? Y/N, date	TBD
Economic performance (Benefit-Cost Ratio) Y/N, date	TBD
INVESTMENT ASK & WAY FORWARD	
Remaining investment required: project component & type (Loan/Equity/Grant/Guarantee/insurance)	TBD
Opportunity for bundling with other projects (Y/N, date)	Yes
Next steps	Finalization of Project preparation studies (FS, DD, TD, ESIA and RAP) then proceeding to Project structuring, Transaction Support and Resources mobilisation.
TARGET GROUPS & SOCIAL IMPACT	
<u>Direct beneficiary</u> population per project component (if available, please provide estimated by income status, gender, ethnicity and/or other status, and numbers of each)	Estimated 300,000 people (including 264,531 for water supply); farmers, women, youth in Burundi.
Social & gender impact assessment (Y/N, date)	Yes
Job creation estimate / local economic benefit assessment (Y/N, date)	Yes
SUSTAINABILITY & ENVIRONMENTAL ANALYSIS	
Environmental compliance & climate assessment (Y/N, date)	TBD
Environmental impact assessment (Y/N, date)	TBD
ESG performance (Y/N, date)	TBD
Safeguards & community engagement (Y/N, date)	TBD
RISK MANAGEMENT	
Main risks & mitigation measures (Political, Legal, etc)	Political risks, procurement delays, access issues; mitigated by planning, stakeholder engagement, and partner coordination.
Constraints or bottlenecks to finance	Delays in procurement, approvals, and multi-stakeholder coordination.
CONTACT INFORMATION AND CONSENT	
AIP Secretariat	info@aipwater.org