

# 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	uMzimkhulu River Abstraction Wier and Pipeline (Cwabeni BWS)
Location (Country, Region, Coordinates)	South Africa, Ugu District Municipality, Kwa-Zulu Natal, 30°42'17.99"S, 30°23'28.57"E
Involved countries (if regional)	Not Regional
Sub-Sector (Water Supply, Sanitation, Irrigation, Flood Management..)	Bulk Water Supply
Project description (Goals and expected outcomes)	Construction of the uMzimkhulu weir, raw water pipeline and new 4 Ml/day Cwabeni WTW
Technological details/ innovation	Options analysis was conducted to select the most viable technological option from a life-cycle costing point of view.
Governance improvements / innovation	Follows the Department of Water and Sanitation: Water Services Planning Guidelines as per the newly developed Water Services Planning Standard Operating Procedure.
IMPLEMENTATION & KEY PLAYERS	
Lead institution	Ugu District Municipality and Department of Water and Sanitation
Implementing agent(s)	Ugu District Municipality
Sponsors / Investors / Contractors / Advisors	Sponsor: Department of Water and Sanitation (Regional Bulk Infrastructure Grant (RBIG)), Contractor (Implementing Agent): Ugu District Municipality
PROJECT TIMELINE & DEVELOPMENT STAGE	
Year of preparation, estimated start & end dates	Planning is currently being undertaken, which will confirm the updated start and end dates
Current development stage	Implementation Readiness Study (Bankable Feasibility Study) is under development
PROJECT RATIONALE & STRATEGIC IMPORTANCE	
Alignment with national/regional plans, SDGs, Agenda 2063	Increasing the provision of reliable water services, in line with the SGD 6 targets.
Contribution to NDC's and alignment with NAPs / Adaptation and Mitigation measures	NAPs Water Adaptation and Mitigation Measures
Paradigm shift potential (scalability, replicability, policy or behaviour change)	Project is scalable and replicable, with a 30-year design horizon up to 2052
FINANCIAL & INVESTMENT DETAILS	
Total project cost, currency	R 1 242 380 431, South African Rands
Funding already raised (amount & sources)	R 37 540 000.39 of funding has been allocated by Department of Water and Sanitation for the planning. However funding for the implementation is required.

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Proposed revenue model	Water Tariff Collection from end users
Financial metrics (IRR, Payback Period, DSCR, NPV) available? Y/N, date	Yes, 14 November 2024
Economic performance (Benefit-Cost Ratio) Y/N, date	Yes, 14 November 2024
<b>INVESTMENT ASK &amp; WAY FORWARD</b>	
Remaining investment required: project component & type (Loan/Equity/Grant/Guarantee/insurance)	Project Planning & Implementation (RBIG & Co-funding Component)
Opportunity for bundling with other projects (Y/N, date)	Yes, 14 November 2024
Next steps	Complete the Implementation Readiness Study (Bankable Feasibility Study) and then secure funding for implementation.
<b>TARGET GROUPS &amp; SOCIAL IMPACT</b>	
Direct beneficiary population per project component (if available, please provide estimated by income status, gender, ethnicity and/or other status, and numbers of each)	369 933 people Male: 47.3% Female: 52.7% Household income ≤ R 38 401= 53% Household income ≥ R 38 401= 47%
Social & gender impact assessment (Y/N, date)	Yes, 14 November 2024
Job creation estimate / local economic benefit assessment (Y/N, date)	Yes, 14 November 2024
<b>SUSTAINABILITY &amp; ENVIRONMENTAL ANALYSIS</b>	
Environmental compliance & climate assessment (Y/N, date)	Yes, 14 November 2024
Environmental impact assessment (Y/N, date)	Yes, 14 November 2024
ESG performance (Y/N, date)	Yes, 14 November 2024
Safeguards & community engagement (Y/N, date)	Yes, 14 November 2024
<b>RISK MANAGEMENT</b>	
Main risks & mitigation measures (Political, Legal, etc)	Financial – Co-funding Commitment to be met.
Constraints or bottlenecks to finance	None at this point
<b>CONTACT INFORMATION</b>	
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