

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	Greater Bulwer Bulk Water Supply Scheme
Location (Country, Region, Coordinates)	South Africa, Harry Gwala District Municipality, Kwa-Zulu Natal, 29°50'22.4"S 29°44'20.5"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 an abstraction works and raw water pipeline, construction of the 10 MI/day Stephen Dlamini WTW and 20 MI/day Ngudwini WTW, including bulk water infrastructure upgrades i.e pipelines, reservoirs and pumpstations.
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	Harry Gwala District Municipality and Department of Water and Sanitation
Implementing agent(s)	Harry Gwala District Municipality
Sponsors / Investors / Contractors / Advisors	Sponsor: Department of Water and Sanitation (Regional Bulk Infrastructure Grant (RBIG)), Contractor (Implementing Agent): Harry Gwala 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	Adaptive Planning – Implementation Readiness Study (Bankable Feasibility Study)
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 2055
FINANCIAL & INVESTMENT DETAILS	
Total project cost, currency	R 3 167 554 424, 000, South African Rands
Funding already raised (amount & sources)	R 29 612 500.00 of funding has been allocated by Department of Water and Sanitation for the planning. However funding for

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	the implementation is required.
Proposed revenue model	Water Tariff Collection to end users
Financial metrics (IRR, Payback Period, DSCR, NPV) available? Y/N, date	Yes, 25 March 2025.
Economic performance (Benefit-Cost Ratio) Y/N, date	Yes, 25 March 2025
INVESTMENT ASK & WAY FORWARD	
Remaining investment required: project component & type (Loan/Equity/Grant/Guarantee/insurance)	Project Planning & Implementation
Opportunity for bundling with other projects (Y/N, date)	Yes, 25 March 2025
Next steps	Complete the Implementation Readiness Study (Bankable Feasibility Study) and then secure funding for implementation.
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)	261 597 people, Male: 47.2% Female: 52.8%
Social & gender impact assessment (Y/N, date)	Yes, 25 March 2025
Job creation estimate / local economic benefit assessment (Y/N, date)	Yes, 25 March 2025
SUSTAINABILITY & ENVIRONMENTAL ANALYSIS	
Environmental compliance & climate assessment (Y/N, date)	Yes, 25 March 2025
Environmental impact assessment (Y/N, date)	Yes, 25 March 2025
ESG performance (Y/N, date)	Yes, 25 March 2025
Safeguards & community engagement (Y/N, date)	Yes, 25 March 2025
RISK MANAGEMENT	
Main risks & mitigation measures (Political, Legal, etc)	Financial – Co-funding Commitment to be met.
Constraints or bottlenecks to finance	None at this point
CONTACT INFORMATION	
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