

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	Mbabane Manzini Corridor Multipurpose Dam
Location (Country, Region, Coordinates)	Eswatini, Highveld region
Involved countries (if regional)	Mbabane – Manzini
Sub-Sector (Water Supply, Sanitation, Irrigation, Flood Management..)	IWRM
Project description (Goals and expected outcomes)	<p>This project constitutes a USD 55 million investment ready for the development of the Nondvo multipurpose storage dam (Nondvo) and the expansion of the Hawane Dam, to supply the Mbabane Manzini urban corridor, provide water for irrigating 800 ha of land and produce hydropower.</p> <p>Study Documents Completed</p> <ul style="list-style-type: none"> • Final Feasibility Study. • Dam Safety Plan. • Panel of Experts reviewed the Nondvo dam Technical Feasibility Study Report and Draft Detailed Designs before final reports submitted. • Detailed dam designs. • ESIA studies done but clearance for the project not yet granted due to social issues on the project. MNRE still working on this part together with other institutions. <p>This basis of the project is understanding that the water supply situation for the two main cities of Mbabane and Manzini in Eswatini require immediate attention. Current water coverage in Eswatini (formerly Swaziland) stands at around 69% of the population with access to basic water services, while sanitation coverage is at approximately 58%. The Government recognises that current storage and treatment facilities will not meet the needs of the coming years. Hence the current effort to prepare for this investment. Expected impacts of the investment:</p> <ul style="list-style-type: none"> • Better exploitation of surface water by storing the surplus available during flooding periods; • Increased water availability for supplying domestic and industrial water for the cities of

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	<p>Mbabane and Manzini and the surrounding areas until 2050;</p> <ul style="list-style-type: none"> Increased generation of hydroelectricity through (i) existing runoff from the river power plants downstream on the Lusushwana Rivera, and (ii) a possible new plant; Utilization of stored water and regulated flows for irrigated agriculture downstream of the project along the Mbabane – Manzini corridor and further downstream; meeting the environmental needs downstream of the reservoir; provide water for irrigating 800 ha of land
IMPLEMENTATION & KEY PLAYERS	
Lead institution	Ministry of Natural Resources and Energy
Implementing agent(s)	Eswatini Water Services Corporation (EWSC)
PROJECT TIMELINE & DEVELOPMENT STAGE	
Year of preparation, estimated start & end dates	Studies finalized in december 2021
Current development stage	Upstream phase done
FINANCIAL & INVESTMENT DETAILS	
Total project cost, currency	USD 55,000,000
Proposed revenue model	PPP Strategy is available
Financial metrics (IRR, Payback Period, DSCR, NPV) available? Y/N, date	Project FIRR: between 6.8% and -10%, depending on the selling price of water. Project EIRR: 6.6%.
TARGET GROUPS & SOCIAL IMPACT	
Direct beneficiary population per project component	300,000
Social & gender impact assessment (Y/N, date)	Yes
SUSTAINABILITY & ENVIRONMENTAL ANALYSIS	
Environmental compliance & climate assessment (Y/N, date)	Yes, Climate Change Assesment
Environmental impact assessment (Y/N, date)	Yes
ESG performance (Y/N, date)	N/A
Safeguards & community engagement (Y/N, date)	Yes, Resettlement Action Plan (RAP)
CONTACT INFORMATION	
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