

# 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	Artificial aquifer recharge in the Souss Massa basin
Location (Country, Region, Coordinates)	Souss Massa river basin, Morocco
Involved countries (if regional)	-
Sub-Sector (Water Supply, Sanitation, Irrigation, Flood Management..)	Water Supply, Irrigation
Project description (Goals and expected outcomes)	Improve the availability of future groundwater resources as they become increasingly degraded due to reduced annual rainfall, rising temperatures and increased exploitation of resources by farmers.
Technological details/ innovation	Construction of new weirs, complete reconstruction of completely damaged weirs, partial reconstruction of partially damaged weirs, repair of functional weirs
Governance improvements / innovation	Increasing water availability, supporting long-term planning, encouraging stakeholder collaboration and improving climate resilience
IMPLEMENTATION & KEY PLAYERS	
Lead institution	Souss Massa River Basin Agency (ABHSM)
Implementing agent(s)	Souss Massa River Basin Agency (ABHSM)
Sponsors / Investors / Contractors / Advisors	Souss Massa Regional Council, The Regional Office for Agricultural Development of Souss Massa (ORMVA-SM), National Agency for the Development of Oasis Zones and the Argan Tree (ANDZOA)
PROJECT TIMELINE & DEVELOPMENT STAGE	
Year of preparation, estimated start & end dates	2026-2028
Current development stage	Preparing calls for tender
PROJECT RATIONALE & STRATEGIC IMPORTANCE	
Alignment with national/regional plans, SDGs, Agenda 2063	-National Water Strategy, National Water Plan, The Souss Massa Integrated Water Management Master Plan (PDAIRE), Generation Green 2020-2030 Strategy -SDG 6, 13, 2 and 15 -Aspiration 1: A prosperous Africa based on inclusive growth and sustainable development
Contribution to NDC's and alignment with NAPs / Adaptation and Mitigation measures	The project supports climate <b>adaptation</b> goals in Morocco's NDC by enhancing water security in vulnerable basins through natural water retention and aquifer recharge.
Paradigm shift potential (scalability, replicability, policy or behaviour change)	Scalable, easily replicable according to results obtained Demonstrates the effectiveness of nature-based and hybrid infrastructure in national water strategies
FINANCIAL & INVESTMENT DETAILS	
Total project cost, currency	323,7 million MAD
Funding already raised (amount & sources)	60 million MAD (Souss Massa Regional Council, ORMVA-SM, ANDZOA)

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Proposed revenue model	None
Financial metrics (IRR, Payback Period, DSCR, NPV) available? Y/N, date	No
Economic performance (Benefit-Cost Ratio) Y/N, date	No
<b>INVESTMENT ASK &amp; WAY FORWARD</b>	
Remaining investment required: project component & type (Loan/Equity/Grant/Guarantee/insurance)	Contributions
Opportunity for bundling with other projects (Y/N, date)	No
Next steps	Project to be extended to the entire basin of Souss Massa
<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)	More than 300 000
Social & gender impact assessment (Y/N, date)	No
Job creation estimate / local economic benefit assessment (Y/N, date)	No
<b>SUSTAINABILITY &amp; ENVIRONMENTAL ANALYSIS</b>	
Environmental compliance & climate assessment (Y/N, date)	No
Environmental impact assessment (Y/N, date)	No
ESG performance (Y/N, date)	No
Safeguards & community engagement (Y/N, date)	No
<b>RISK MANAGEMENT</b>	
Main risks & mitigation measures (Political, Legal, etc)	None
Constraints or bottlenecks to finance	None
<b>CONTACT INFORMATION AND CONSENT</b>	
AIP Secretariat	<a href="mailto:info@aipwater.org">info@aipwater.org</a>