











AU AIP WATER INVESTMENT SUMMIT: PROJECT SHOWCASE

PROGRAM/PROJECT OVERVIEW	
Project name	Pilot program for the implementation of IWRM in the Bandama basin
Location (Country, Region, Coordinates)	Ivory Coast
Sub-Sector (Water Supply, Sanitation, Irrigation, Flood Management)	WIRM, , Dams, Flood Management, Groundwater recharge
Project description (Goals and expected	Overall objective:
outcomes)	Ensure sustainable, equitable, participatory and integrated management of water resources in order to meet the needs of populations, preserve ecosystems, and support socio-economic development in the Bandama basin
	 Specific objectives: Improving knowledge and monitoring of water resources Mobilize surface and groundwater resources for productive purposes and ecosystem preservation; Protect the banks of the river and its tributaries Conduct a pilot operation to manage conflicts linked to gold panning Support the establishment of 4 Local Water and Sanitation Committees in the main sub-basins
	 Result 1: a monitoring system for the waterways of the Bandama basin is set up and operational, with the acquisition of drones, zodiacs and other equipment, and strengthening of control capacities Result 2:Rehabilitation/raising of 4 dams with a final capacity of 10 million m3 is ensured for the mobilization of water resources for multiple purposes Result 3:Creation of 4 thresholds for groundwater recharge are carried out to improve the availability of water resources in the basement areas; Result 3: The watercourses of the Bandama basin are protected by an 8 km dam system. Result 4: Four Local Water and Sanitation Committees are established and operational
Technological details/innovation	 Compliance with technical standards and best practices to improve the performance of structures Integrated and ecological protection method Intelligent monitoring and detection
Governance improvements / innovation	Sustainability of investments through the establishment of GIRE/CLEA
Covernation improvements / innevation	Committees
IMPLEMENTATION & KEY PLAYERS	
Lead institution	Ministry of Water and Forests
Implementing agent(s)	DGRE/MINHAS/ONEP
Sponsors / Investors / Contractors / Advisors	TFPs in the water sector in Ivory Coast
	IMELINE & DEVELOPMENT STAGE
Year of preparation, estimated start & end dates	6 years 2027 and 2032
Current development stage	Master Plan and EESS and environmental studies available
	IONALE & STRATEGIC IMPORTANCE
Alignment with national/regional plans, SDGs, Agenda 2063	 ✓ NDP 2025-2030 ✓ Water Code 2023 ✓ National plan for the management, maintenance and upkeep of dams ✓ National Water Security Plan













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Contribution to NDC's and alignment with NAPs /	Resilience of infrastructure and populations to climate change	
Adaptation and Mitigation measures		
Paradigm shift potential (scalability, replicability,	The protection of developments and structures is an integral part of the	
policy or behavior change)	water code and the new water policy.	
	IWRM establishes a framework for dialogue, consultation and	
	harmonious planning between the Resource Manager and user sectors.	
FINANCIAL & INVESTMENT DETAILS		
Total project cost, currency	80 million USD	
Funding already raised (amount & sources)	To search for	
INVESTMENT ASK & WAY FORWARD		
Remaining investment required: project	- Component 1: Implementation of the monitoring system: 100% Loan	
component & type	- Component 2: Construction of works to mobilize and protect water	
(Loan/Equity/Grant/Guarantee/insurance)	resources (Dams, recharge thresholds, protective dikes): 100% Loan	
	- Component 3:Institutional development through the establishment of	
	CLEA: 100% Loan	
	- Component4: Project management: 50% State and 50% Loan	
Opportunity for bundling with other projects (Y/N, date)	Yes: Water Security Strategic Plan	
Next steps	The basic studies are available. The following steps are:	
	– APD and EIES studies	
	Preparation of DAOs and recruitment of companies	
	– Execution of works	
	Implementation of the Institutional Development component	
TARGE	TARGET GROUPS & SOCIAL IMPACT	
<u>Direct beneficiary</u> population per project	 The beneficiary population is 6.18 million people, or 21.05% of 	
component	the national population.	
(if available, please provide estimated by income	 Just under half (45.66%) of the population lived below the 	
status, gender, ethnicity and/or other status, and	national poverty line.	
numbers of each)	 50% of the population are women 	
Social & gender impact assessment (Y/N, date)	EESS in 2025	
RISK MANAGEMENT		
Main risks & mitigation measures (Political,	Main Risk	
Legal, etc.)	 Conflicts of use and anthropogenic pressures 	
	Mitigation measure:	
	 Institutional Development Strengthening Component 	
Constraints or bottlenecks to finance	Publicly funded project, with opportunity for private participation	
CONTACT INFORMATION		
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