

LUWASH

USAID Lagos Urban Water, Sanitation and Hygiene Activity

A Presentation

April 5, 2023



The Project







- Name: USAID Nigeria/LUWASH
- Duration: 2023 2028
- Implementing Partners Consortium:
- Chemonics (Lead)
- Sheladia
- Athena
- WSUP
- FEI
- Local-National STTAs, SME/CBOs/CSOs

Approach

- Technical Assistance and Advisory Services
- Infrastructure Development
- Small Grant Program for Local Actors

Key Project Components

Goal: Increase availability and sustainable management of safe and climate-resilient water and sanitation services in Lagos

Component 1: Governance and Institutional Arrangements Component 2:
Public and Private
Service Provider
Performance

Component 3:
Access to Safe and
Sustainable Water
Service

Component 4: Access to Safe and Sustainable Sanitation and Improve the Quality of Source Water

Results Expected by 2028

- At least 4 million in low-income communities with access to improved water and sanitation services
- Improved performance of public and private service providers (non-revenue water, improved cost recovery, customer orientation, etc.)
- Over \$100 m mobilized from public and private financing sources to improve services

Component 1: Governance and Institutional Arrangements - Key Tasks and Illustrative Activities

Task 1.1: Improve the Policy, Legal, and Regulatory Environments of Both Public and Alternative Private Providers

Task 1.2: Enhance Capacity of Sector Institutions to Improve Sector Accountability, Equity, and Transparency

Assessments

- Systematic Policy, Institutional and legal framework review and gap analysis
- Organizational Capacity Assessment of LWC, Regulator, and WWMO
- City-wide household survey on WASH service levels, etc.

Institutional Strengthening

- Develop and support LWC unbundling Road Map
- Facilitate the creation of a Pro poor Unit in LWC
- Develop a Social Charter and its implementation strategy

Sector Performance Improvement

- Design a monitoring system to benchmark performance
- Develop accountability and transparency tools for LAWARCO, CSOs & Private Sector Providers (PSPs)

Component 2: Public and Private Service Provider Performance- Key Tasks and Illustrative Activities

Task 2.1: Improve Management and Operational Efficiencies of Service Providers

Task 2.2: Strengthen the Financial and Technical Viability of Service Providers

Task 2.3: Enhance Private Sector Business Models for Decentralized WASH Services to Improve Service Quality and Affordability

Assessments

- Utility assessment using the World Bank's Utility Turnaround Framework
- Staff and Organizational Capacity, Gap and Needs Analysis of unbundled entities
- Private sector landscape assessment

Institutional Strengthening

- Develop Commercial Operations Business Processes, Manuals and Policies
- Strengthening of accountability and transparency Mechanism (Budgeting, Procurement, Financial Management & Auditing)
- Technical Support of Private sector service delivery

Component 3: Access to Safe and Sustainable Water Services - Key Tasks and Illustrative Activities

Task 3.1: Support the Rehabilitation of Some Critical Infrastructure to Improve the Availability and Access of Water and Services in LICs

Task 3.2: Design & Operationalize Rehabilitation Fund

Task 3.3: Technical Assistance to Service Providers

Assessments and Plans

- Asset inventory and condition survey of Mini and Micro WTPs
- Identify quick win interventions for target Mini and Micro WTPs
- Develop a robust and sustainable preventative maintenance plan and asset management system
- Develop strategies for mobilizing funds for capital rehabilitation of Major Water Works

• Infrastructure (Procurement, Rehabilitation, etc.)

- Rehabilitation of schemes to increase access, procure water quality control and surveillance equipment and instrumentation

Service Provider Strengthening

- Develop and implement NRW Reduction Strategies
- Metering of pilot high value customers
- Develop an internal delegated Performance Improvement Plan (Production & Commercial/Sales).
- Design and Implement an effective ERP Solution

Component 4: Access to Safe and Sustainable Sanitation and Quality of Source Water - Key Tasks and Illustrative Activities

Task 4.1: Support government Policy and Programming for Household On-Site Sanitation Systems and Provision of Public Latrines

Task 4.2: Support Government Efforts to Develop, Operate, and Maintain FSM Capacity

Task 4.3: Support Government
Planning Efforts to Manage
Water Resources and
Incorporate the Risks Associated
with Climate Change

Assessments and Plans

- City Wide Sanitation Mapping and Analysis using CWIS Services Assessment and Planning (CWIS SAP) tool
- Faecal Sludge Treatment Feasibility Study
- Capital investment requirements
- Climate risk assessment
- 30 yr IWRM Plan

Service Provider Performance Improvement

- Develop processes for implementing standards, guidelines and the systematic tracking of service provider compliance
- Business models for private sector participation
- Review or develop new standards and guidelines around on-site sanitation and faecal sludge management (FSM)

Enabling conditions for successful implementation of LUWASH project

Near-Term Actions

- Establishing the Lagos Water Asset Company and two water utilities
- Providing an operational subsidy to the Lagos
 Water Asset Company and the two Service
 Provider Utilities
- Ensuring that the asset company and the two Water Service Provider Utilities are overseen by an autonomous Board of Directors appointed by the Governor of Lagos State
- Establishment of a performance contract with financing and service agreements between state government and LWC's Board of Directors

Longer-Term Actions

- Staffing the Lagos Water Asset Company and the two Service Provider Utilities with experienced technical staff
- Mobilizing around \$400 million in financing for the rehabilitation of major water and sanitation infrastructure over the next five years
- Exploring options for private sector
 participation for the development and
 management of waterworks, and the
 management of viable micro waterworks

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