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THE LIBERIA MUNICIPAL WATER (LMWP II)

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The Liberia Municipal Water Project (LMWP II) supports the construction and operation of water-supply infrastructure improvements in Robertsport, Sanniquellie, and Voinjama cities. LMWP worked through the Liberia Water and Sewer Corporation (LWSC) to assist local and national authorities in developing plans for urban water supply and sanitation improvements, and re-establishing local capability to sustainably operate and maintain the water-supply improvements.

A key goal of LMWP II is to help establish improved water supply access in each city through capital investments and to ensure that the new infrastructure is handed over to locally-based entities capable of financially and technically sustaining the services. The capital investments will provide substantial public health and economic development benefits in the three target cities.

Current Activities

- On-going provision of construction management services, as well as transitional support to the operation of the three cities water supply and the Outstation Management Contract (OMC).
- Supports LWSC and the private water operators to develop and manage asset, accounting and mobile based billing system.

- Supports LWSC Head Office and outstation teams to implement the business plans for Robertsport, Sanniquellie and Voinjama, which serves as a reference to monitor the outstation performance towards achieving the targets set.
- Supports LWSC to conducted daily residual and total chlorine analysis at the Water Treatment Plants in Robertsport, Sanniquellie and Voinjama with test results consistent with WHO standards.
- Provides tariff structure analysis for adoption by the newly constituted Board of Director and senior management for implementation
- Supports LWSC to develop a financial guideline for escrow account to ring fence the revenue in the three cities; establish and develop the revolving funds escrow account and guidelines.
- Assist LWSC to develop a water safety plan (WSP) for the three target cities.

Accomplishments to Date

- Completed the construction and rehabilitation of three modern water treatment plants that are providing safe water to 30,000 inhabitants of three rural cities.
- Put in place an Outstation Management Contract (OMC) with the private operator to manage the newly completed outstations/utilities
- Worked with the Liberia Water and Sewer Corporation to develop the Roadmap for cost recovery, which includes a timeline and series of steps culminating in the signing of management contracts for the three cites.
- Facilitated the development of the consolidated LWSC Capacity Building/Training Plan (USAID/LMWP II, AfDB/UWSSP and LWSC)

Planned Outcomes

- Full operation of the newly completed outstations allowing for 90% of residents in three target cities to have access to locally managed, regular and affordable drinking water supply
- A sustainable water utility system in place that is able to generate the revenue required for continued operation and maintenance.