

Pro-Poor Water Supply in Accra, Ghana

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Description of Project

According to the Public Utilities Regulatory Commission (PURC) of Ghana, majority of urban households depend on secondary water providers like tankers, cart operators and domestic vendors, at a cost that is 12 times more than normal (paying too much for poor service). Attempts at curtailing the operations of the secondary service providers have often resulted in greater hardships and higher prices for those who depend on them.

This project is intended to demonstrate the how the problem of water supply (to the urban poor) can be addressed in a more harmonised and sustainable way so as to derive maximum benefits to all the stakeholders.

Ensure greater accessibility to the poor by addressing existing limitations through improved identification and targeting of the poor

These project will look at innovative water supply approaches while recognising the crucial role being played by small scale suppliers. The interventions will test community-management of public selling points like standpipes and water kiosks with storage to supply water to deprived households.

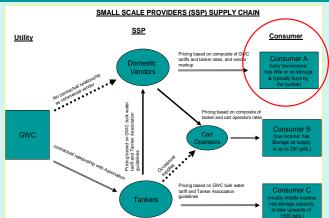




Part of the Water cycle to be addressed

Drinking Water Supply

Potential Impact



Lessons from the demo will inform PURC's social policy, offer GWCL and AVRL options for supply of water to poor urban communities and provide opportunities for enhancing community involvement in water supply arrangements

Evidence of Demand

Water supply is one of the challenges in IUWM in Accra. The first point for the vision of Accra is to ensure water supply for all. This shows how important the issue of water supply is to the LA members (and by extension the people of Accra).

PURC approached SWITCH Accra LA/ SI Platform for support with the establishment of a community-based monitoring system. The main purpose of this monitoring system is to support a continuous learning process to develop approaches that that is needed to ensure a sustainable and affordable water supply for the poor.

Results to Date

A Project Team has been formed (SWITCH Accra LA- Social Inclusion WG is part of this group)

Initial survey on costs, risk assessment (Water quality), key areas highlighted for action



Partners and LA members involved

The SWITCH Partners involved in this demonstration are within the Social Inclusion WorkPackage (6.3):

IRC International Water and Sanitation Centre and KNUST – Kwame Nkrumah University of Science and Technology.

Members of the Accra LA involved are the Public Utilities Regulatory commission (PURC)
Catchment – WRC and EPA
Treatment Works – GWCL/AVRL
Distribution System – GWCL/AVRL
Tankering Service providers
Tertiary suppliers
Consumers Association of Ghana
and community members from Teshie who are an integral part of the LA process in Accra.

Plans for Scaling up

These pilots are intended for scaling up at the national level

The main user of the research is the PURC which is the national body in charge of regulating water and ensuring access to water supply by all. The results of this demonstration will inform the Social Policy of the PURC and is expected to be replicated in other major cities nationwide. Research results will also be published in journals and newspapers among others.

It is expected that the Water Directorate of the Ministry of Water Resources, Works and Housing will also provide policy support at the National level.



