

MANAGEMENT OF WATER SUPPLY TO KASOA COMMUNITY IN GHANA

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ABSTRACT

The Ghana government introduction of the weiija dam water supply programme to the Accra Metropolis is faced with the problem of inability to expand the treatment plant and in particular, water supply to Kasoa community. This research study focused on the Kasoa district as a case study and examines underlying reasons that contribute to the problem of inadequate water supply to the district. In order to understand technical and social dynamics around the problem of scarce water supply in the Kasoa district, the research focused on the water meter distribution system which forms part of the water supply implementation strategy. The research fundamentally used qualitative methodology with Kasoa district as the case study for collect of in-depth information from informants. Quantitative tools are used in data presentation and analysis. The purpose of this research was to investigate the problem of inadequate water supply to Kasoa community and develop how the meter system could be improved.

The research shows that the water supply programme initiative has been fairly successful in the kasoa district. However , incidence of corruption in the form of selling water meters hinder the programme from achieving its objective of ensuring water gets to every home in the community as evidenced by some pockets of hungry community district managers and water billing officials in the district. Corruption is mainly caused by lack of accountability measures in the design of the implementation strategy and lack of empowerment of communities to demand accountability from authorities.

DECLARATION

I declare that this report is my own work. It is submitted in partial fulfillment of the requirement of the degree of Masters of Management in the field of Public and Development Management in the University of the Witwatersrand, Johannesburg, South Africa. It has not been submitted before for any examination in any other University.

ISAAC YAMOAHI

28 February 2012

DEDICATION

I dedicate this research report to my maker God Almighty, my mother (Rose Tannor) for instilling in me the spirit of hard work, Miss Lorna, to my son Prince, David and Reiter for their support.

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LIST OF ABBREVIATIONS

AWDC	Area Water Development Committee
CDGWC	Commercial Department of the Ghana Water Company
DCE	District Chief Executive
DEC	District Executive Committee
ECOWAS	Economic Community of West Africa States
FOB	Faith Based Organisations
GMT	Greenwich Mean Time
GPRS	Ghana Poverty Reduction Strategy
GWCL	Ghana Water Company Limited
GUWS	Ghana Urban Water Supply
ICWE	International Conference on Water and the Environment
IWRM	Integrated Water Recourses Management
MDG	Millennium Development Goals

MHWR	Ministry for Housing and Water Resources
NEPAD	New Partnership for Africa's Development
NGO	Non-Governmental Organisations
UN	United Nations
UNICEF	United Nations International Culture Education Fund
UNDP	United Nations Development Programme
WDB	Water Development Board
WSDC	Water Sanitation Development Committee
WHO	World Health Organisations

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