Record Nr. UNINA9910785969303321 **Titolo** The future of water in African cities : : why waste water? // Michael Jacobsen, Michael Webster, and Kalanithy Vairavamoorthy, editors Pubbl/distr/stampa Washington, D.C.:,: The World Bank,, 2012 **ISBN** 1-283-70514-1 0-8213-9722-2 Descrizione fisica pages cm Collana **Directions in Development** Altri autori (Persone) JacobsenMichael <1957-> WebsterMichael (Michael John) VairavamoorthyKalanithy Disciplina 363.610967 Soggetti Municipal water supply - Africa, Sub-Saharan - Management Municipal water supply - Africa, Sub-Saharan - Planning Water demand management - Africa, Sub-Saharan Water use - Africa, Sub-Saharan City planning - Africa, Sub-Saharan Urbanization - Africa, Sub-Saharan Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto Africa's emerging urban water challenges -- An integrated perspective to urban water management -- Assessing water management challenges and capacities in African cities -- In-depth analysis of water management challenges in selected cities. Nairobi: dealing with the gap between supply and demand -- Mbale : a time limited window of opportunity -- Arua: can decentralized solutions postpone a very large infrastructure project? -- Douala: addressing sanitation, flooding, and waste management -- Participation of stakeholders in IUWM: experience from our case studies -- Making IUWM work in African cities. The objective of this study is to assist public authorities to identify and Sommario/riassunto address the future challenges of urban water supply, sanitation, and flood management in cities. In order to do that, this report uses the conceptual framework of Integrated Urban Water Management (IUWM)

as a holistic set of planning and management tools incorporating all

components of the urban water cycle to help develop efficient and flexible urban water systems in the future. The future of water in African cities: why waste water? argues that a new approach to urban water management is needed in Africa. Due to their