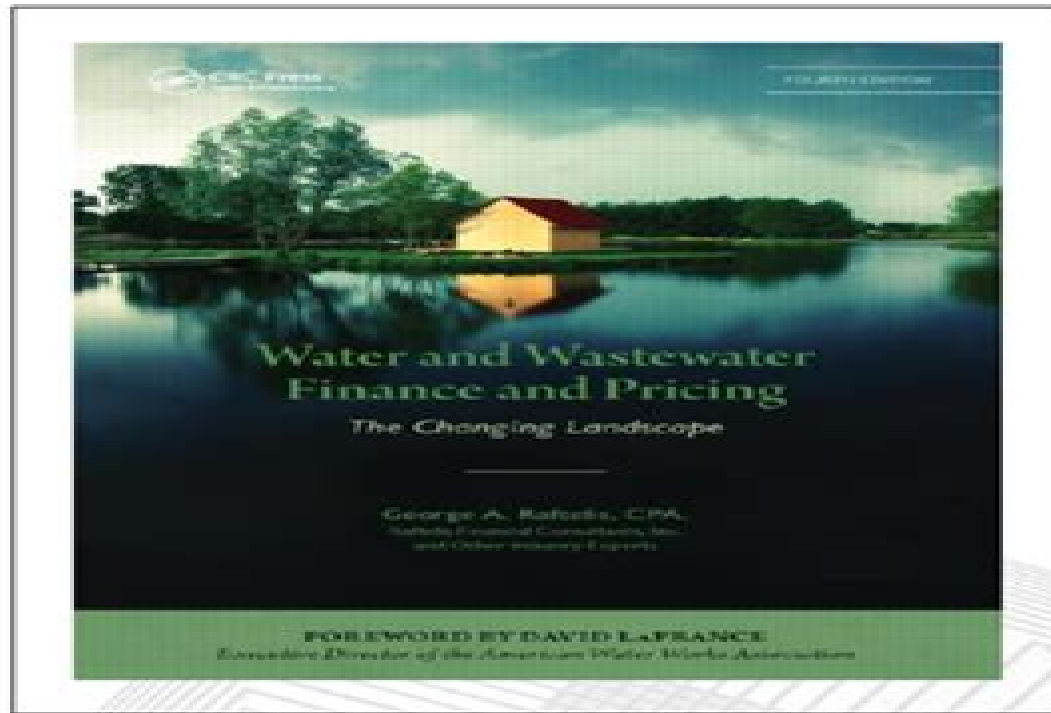


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Water And Wastewater Finance And Pricing The Changing Landscape Fourth Edition

Michael Curley



Water And Wastewater Finance And Pricing The Changing Landscape Fourth Edition:

Water and Wastewater Finance and Pricing George A. Raftelis, 2014-07-24 A Strategy Guide for Water Utility Managers and Executives and a Compendium of Best Financial Practices for Utility Financial Leaders a How To Guide for Rate and Finance Technicians and a Reference Point for Policymakers Detailing utility financial plans and rate structures and highlighting how they align with community sustainability goals and utility objectives is the focus of the fourth edition of *Water and Wastewater Finance and Pricing The Changing Landscape* Working from a historical perspective this revised and updated text addresses the current pricing and financial management challenges involved in the water and wastewater industry It builds on the concepts used in the standard manuals of the American Water Works Association and the Water Environment Federation and offers additional insight into the long term sustainability of water systems Provides Practical Applications of Finance and Pricing Approaches This comprehensive guide to financial and pricing practices delves into a number of factors that have impacted how utility finances its capital program and how it structures rates to recover revenue requirements Among numerous management challenges the book addresses such issues as reduced per capita usage and customer demand a weak economy social media balancing community environmental sustainability with financial sufficiency an increased focus on water demand management and efficiency and the concern over rate affordability The author factors in the rate setting process implementing a cost of service and rate model as key input in each chapter and also presents a strong financial and rate plan for achieving long term sustainability What's New in the Fourth Edition Presents cutting edge management approaches and initiatives and the importance of strong financial management in addressing strategic financial and pricing goals Expands the discussion on traditional financing options factoring in the current economic climate Explores in detail how to integrate risk considerations into the development of effective financial and rate plans Includes techniques for projecting demand by retail wholesale and other customer classes Provides methodologies for the development of water reuse wholesale and wheeling rates Contains computer models that include scenario builders rate dashboards and graphical presentations of key rate and financing concepts Discusses effective public education approaches to gain stakeholder support of a utility's financial and rate plan Introduces triple bottom line concepts into selecting an appropriate financial and rate plan Expands the concepts of water and wastewater financial planning into the stormwater discipline *Water and Wastewater Finance and Pricing The Changing Landscape Fourth Edition* focuses on water and wastewater financial management and pricing and is geared toward professionals assigned to develop water and wastewater financial plans and rates senior managers with the responsibility for the long term financial sustainability of the utility investors evaluating the financial strength of utilities engineers consultants planning water and wastewater facilities academics teaching financial and pricing principles as a part of public policy curriculum regulators needing to understand the financial viability of utilities under their purview and policy makers desiring to support effective financial and rate plans for their constituencies *Water and*

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Arthur Hastings Grant,Harold Sinley Buttenheim,1950 *Current Law Index* ,2003 **Financing and Charges for Wastewater Systems** (WEF) Water Federation,2025-06-27 Financing and Charges for Wastewater Systems MOP 27 5th Edition provides an overview of current industry practices that should be considered for financing and establishing rates and charges for wastewater collection and treatment systems In addition this Manual of Practice reflects and is responsive to changes in the industry over the last decade that have occasioned a heightened awareness about wastewater utility financial management and the equitable distribution of cost responsibilities across customer groups or classes These changes including tightening environmental regulation and replacement of aging infrastructure have resulted in a pronounced increase in the cost of wastewater services At the same time the portion of costs paid through federal and state assistance programs have declined challenging the affordability of this vital service In this context guidance on wastewater rate setting practices and particularly the distribution of costs across groups is of critical importance Fundamentals of Water Finance

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management challenges it is important that their practices for setting rates and charges be responsive to the unique circumstances and values of the communities they serve Accordingly this manual offers industry accepted guidance in addressing these challenges without prescribing specific methods In many instances acceptable methodological alternatives are presented Financing and Charges for Wastewater Systems is structured to provide the reader with an overview of financing mechanisms for wastewater systems and a framework for development of wastewater rates and charges

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water business is about all aspects of handling water from the global environment to your tap Water Finance contains the information you need to succeed in this dynamic field **Financing and Charges for Wastewater Systems WEF MOP 27 : WEF Manual of Practice No. 27** Water Environment Federation,2004-09-12 Provides a general overview of the current practices and procedures that should be considered for financing and establishing rates and charges for wastewater collection and treatment systems It updates the 1984 Edition of Financing and Charges for Wastewater Systems co published by American Society of Civil Engineers ASCE and American Public Health Association APHA then in its second edition and serves as a guide to wastewater utility managers municipal officials engineers accountants and rate analysts Because the material was updated using a more rigorous peer review process the publication is now classified as a Manual of Practice This manual is not intended to provide a simplistic cook book or universal approach to cost allocation and rate making Rather it is meant to illustrate the various ways of analyzing and allocating the operating and capital costs associated with collecting and treating wastewater and developing rates and charges that reasonably and equitably reflect the cost of service The manual stresses the complexity of the integrated considerations involved in developing wastewater system cost allocation and rates for services

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