



to which various treatment methods work in theory as well as how cost effective they are in practice. It provides a nontechnical guide on how to recover and reuse water from effluent, which is suitable for those in water resource management, environmental planning, civil and chemical engineering.

New Paradigms and Case Studies from the Field

Sustainable Wastewater Management in Developing Countries

Sanitation and Sustainable Development in Japan

Sustainability

Soil Aquifer Treatment for Sustainable Water Reuse

Sustainable Resource Management

Water scarcity and the need for ecological sustainability have led to the introduction of treated waste water as an additional water resource in the national water resource management plans of Mediterranean countries. Summarizing the results generated within the European Union-funded project INNOVA-MED, this volume highlights the following topics: Application of innovative technologies and practices for waste water treatment and reuse adapted to the Mediterranean region Constraints on the application of ac

sustainable water management in the Mediterranean area The book includes several examples of Mediterranean countries, such as Tunisia, Morocco, Egypt, Palestine and Spain, and presents their practical experiences in the application of innovative processes and practices for waste water treatment and reuse.

This publication documents Japan's experience in pursuing sustainable sanitation solutions in the context of economic development. Five case studies illustrate how sound sanitation policies are essential in achieving a nation's growth. Selected projects in Kitakyushu City, Kobe City, Saitama City, Saitama Shintoshin, and Tadotsu Town provide examples of how robust sanitation systems can deliver economic and environmental benefits. Produced by the Asian Development Bank in cooperation with Japan Sanitation Cons

integration of sewerage systems and wastewater treatment facilities in development plans. It shares learnings on how the sanitation challenge can be met, not only at the community, but also at the national level.

Green Technologies for Wastewater Treatment

Sustainable Water Engineering

Sustainable Desalination and Water Reuse

MEDAWATER, International Conference on Sustainable Water Management, Rational Water Use, Wastewater Treatment and Reuse, 2006