

Water for the Environment

From Policy and Science to Implementation and Management

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An innovative, multidisciplinary approach to the environmental water management process

KEY FEATURES

- Presents a multidisciplinary approach that allows water managers to make connections across related disciplines, such as hydrology, ecology, law, and economics
- Links science to practice for environmental flow researchers and those that implement and manage environmental water on a daily basis
- Includes case studies to demonstrate key points and address implementation issues

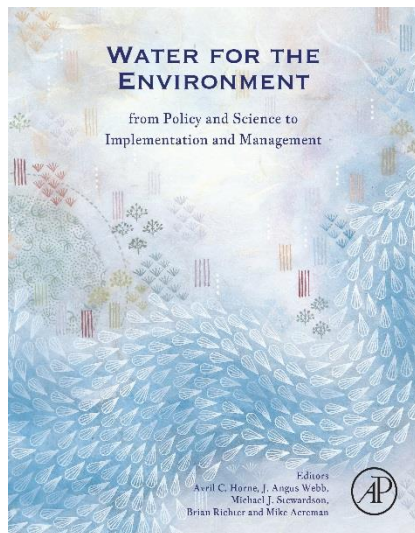
DESCRIPTION

Water for the Environment is a comprehensive text covering all aspects of environmental water management as a multidisciplinary practice, treating social, ecological, engineering dimensions equally. It provides a holistic view of environmental water management, offering practical guidance and leading research for all stages in the environmental water management cycle, from stakeholder engagement in planning to implementation.

Water for the Environment highlights current challenges and potential solutions, helping define the future direction for environmental water management. It covers such topics as the history and context of environmental water management, vision and objectives for river systems, tools for environmental flows assessment, links to water resource planning, active management of environmental water and future challenges. In addition, it includes a significant review of current literature and state of knowledge, providing a one-stop resource for environmental water managers.

“Invaluable words of wisdom and experience from top experts on environmental flows. A gold mine for river restoration practitioners and theorists.”

— **Sandra Postel**, coauthor of *Rivers for Life: Managing Water for People and Nature*.



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AUDIENCE

Water resource managers,
environmental water managers,
water practitioners, integrated
catchment managers

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