

Water for the Environment

From Policy and Science to Implementation and Management

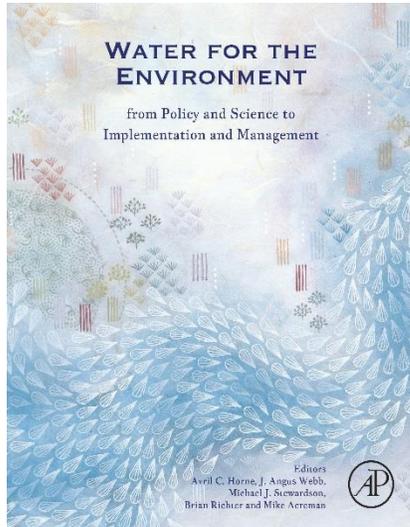
Edited by: **Avril Horne** Dept of Infrastructure Engineering, The University of Melbourne, Victoria, Australia

Angus Webb Dept of Infrastructure Engineering, The University of Melbourne, Victoria, Australia

Michael Stewardson Dept of Infrastructure Engineering, The University of Melbourne, Victoria, Australia

Brian Richter The Nature Conservancy, Arlington, VA, USA

Mike Acreman Centre for Ecology and Hydrology, Oxfordshire, Oxford, UK



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.

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AUDIENCE

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

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“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*.



TABLE OF CONTENTS

SECTION I INTRODUCTION

1. The Environmental Water Management Cycle, *A. Horne et al.*

SECTION II HISTORY AND CONTEXT OF ENVIRONMENTAL WATER MANAGEMENT

2. Drivers and Social Context, *M. Acreman et al.*

3. Understanding Hydrological Alteration, *M.J. Stewardson et al.*

4. Environmental and Ecological Effects of Flow Alteration in Surface Water Ecosystems, *R. Rolls and N. Bond*

5. Geomorphological Effects of Flow Alteration on Rivers, *G. Vietz and B.L. Finlayson*

6. Impacts of Hydrological Alterations on Water Quality, *M. Arora et al.*

SECTION III VISION AND OBJECTIVES FOR THE RIVER SYSTEM

7. Stakeholder Engagement in Environmental Water Management, *J.C Conallin et al.*

8. Environmental Water Regimes and Natural Capital—Free-Flowing Ecosystem Services, *D.J. Gilvear et al.*

9. How Much Water Does a Culture Need? Environmental Water Management’s Cultural Challenge and Indigenous Responses, *S. Jackson*

10. Visions, Objectives, Targets, and Goals, *A. Horne et al.*

SECTION IV HOW MUCH WATER IS NEEDED—TOOLS FOR ENVIRONMENTAL FLOWS ASSESSMENT

11 Evolution of Environmental Flows Assessment Science, Principles, and Methodologies, *L. Poff et al.*

12 Tools for Sediment Management in Rivers, *D. Rheinheimer et al.*

13. Physical Habitat Modeling and Ecohydrological Tools, *N. Lamouroux et al.*

14. Models of Ecological Responses to Flow Regime Change to Inform Environmental Flows Assessments, *J.A. Webb et al.*

15. Uncertainty and Environmental Water, *L. Lowe et al.*

SECTION V ENVIRONMENTAL WATER WITHIN WATER RESOURCE PLANNING

16. Water Budgets to Inform Sustainable Water Management, *B. Richter and S. Orr*

17. Mechanisms to Allocate Environmental Water, *A. Horne et al.*

18. Rebalancing the System—Acquiring Water and Trade, *C. Settre and S.A. Wheeler*

19. Environmental Water Organizations and Institutional Settings, *E. O’Donnell and D. Garrick*

20. Management Options to Address Diffuse Causes of Hydrologic Alteration, *A. Horne et al.*

21. Managing Infrastructure to Maintain Natural Functions in Developed Rivers, *G. Thomas*

22. Environmental Water and Integrated Catchment Management, *M.J. Stewardson et al*

SECTION VI ACTIVE MANAGEMENT OF ENVIRONMENTAL WATER

23. Planning for the Active Management of Environmental Water, *J. Doolan et al.*

24. Environmental Water Delivery: Maximizing Ecological Outcomes in a Constrained Operating Environment, *B. Decker and H. Johnson*

25. Principles for Monitoring, Evaluation, and Adaptive Management of Environmental Water Regimes, *J.A. Webb et al.*

26. Defining Success: A Multicriteria Approach to Guide Evaluation and Investment, *E. O’Donnell and D. Garrick*

SECTION VII REMAINING CHALLENGES AND WAY FORWARD

27. Moving Forward—The Implementation Challenge for Environmental Water Management, *A. Horne et al.*