In Search of Sustainable Water Management: International Lessons for the American West and Beyond

Douglas S. Kenney

Follow this and additional works at: https://scholar.law.colorado.edu/books_reports_studies

Part of the Environmental Policy Commons, Indian and Aboriginal Law Commons, Natural Resources and Conservation Commons, Natural Resources Law Commons, Natural Resources Management and Policy Commons, Public Policy Commons, Sustainability Commons, Water Law Commons, and the Water Resource Management Commons

Citation Information
https://scholar.law.colorado.edu/books_reports_studies/143

Reproduced with permission of the Getches-Wilkinson Center for Natural Resources, Energy, and the Environment (formerly the Natural Resources Law Center) at the University of Colorado Law School.
In Search of Sustainable Water Management: International Lessons for the American West and Beyond


Water issues in the American West share many similarities with those seen elsewhere in the world as population growth exacerbates longstanding problems of inappropriate water use and management. The contributors to this timely volume examine the universal challenge of sustainable water management to improve the use of water resources already developed and find ways to moderate our growing collective thirst.

The volume begins with an exploration of the opportunities, arguments, and mechanisms for transferring lessons between the American West and foreign nations. Succeeding chapters cover individual issues such as: water allocation and the relationship between market mechanisms and government-based approaches, the challenge of environmental protection, the protection of cultural values with a focus on indigenous water rights, the significance of international and interstate rivers in promoting regional conflict or cooperation, and the role of water management in sustainable development.
In Search of Sustainable Water Management
International Lessons for the American West and Beyond

Edited by Douglas S. Kenney
In Search of Sustainable Water Management

International Lessons for the American West and Beyond

Edited by

Douglas S. Kenney
Natural Resources Law Center
University of Colorado School of Law, USA

Edward Elgar
Cheltenham, UK • Northampton, MA, USA
Contents

List of tables vi
Contributors vii
Preface xiii

1 Water policy and cultural exchange: transferring lessons from around the world to the western United States 1
   James L. Wescot Jr

2 Roles for the public and private sectors in water allocation: lessons from around the world 25
   Charles W. Howe and Helen Ingram

3 Integrating environmental and other public values in water allocation and management decisions 69
   David H. Getches and Sarah B. Van de Wetering

4 Protecting indigenous rights and interests in water 102
   David H. Getches and Sarah B. Van de Wetering

5 Transboundary water conflicts and cooperation 131
   Aaron T. Wolf

6 Sustainability and the future of western water law 155
   Lakshman Guruswamy and A. Dan Tarlock

Index 181
List of tables

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Drawing lessons of difference and similarity</td>
</tr>
<tr>
<td>2</td>
<td>Diffusion of innovations models</td>
</tr>
</tbody>
</table>