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Descrizione fisica	1 online resource (353 p.)
Altri autori (Persone)	TalAlon <1960-> Abed RabboAlfred
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Characterizing water resources -- Water resources: the Palestinian perspective / Amjad Aliewi -- Water resources: the Israeli perspective / Alon Tal -- Past water agreements and their implementation -- The Oslo II accords in retrospect: implementation of the water provisions in the Israeli and Palestinian interim peace agreements / Anan Jayousi -- Article 40: an Israeli retrospective / Dorit Kerret -- The water culture of Israelis and Palestinians -- Water culture in Palestine / Ziad Abdeen -- Water culture in Israel / Clive Lipchin -- Water legislation -- The Palestinian legal regime for water quality protection / Hiba I. Hussein -- Legal framework for allocation of water and for protection of water quality in Israel / Marcia Gelpe -- Groundwater management -- Shared groundwater resources: environmental hazards and technical solutions in Palestine / Karen Assaf -- The mountain aquifer: shared groundwater resources, environmental hazards, and technical solutions / Dror Avisar -- Stream restoration -- The condition of streams and prospects for restoration in Palestine / Nader El-Khateeb -- Stream

restoration under conditions of water scarcity: insight from the Israeli experience / Avital Gasith and Yaron Hershkovitz -- Drinking-water standards -- Drinking water quality and standards: the Palestinian perspective / Alfred Abed Rabbo -- Israeli drinking-water resources and supply / Ramy Halperin -- Sewage treatment -- Sewage treatment in Gaza and the quest to upgrade infrastructure / Khalil Tubail -- Wastewater Treatment and Reuse in Israel / Yossi Inbar -- Agriculture and water -- Sustainable water supply for agriculture in Palestine / Said A. Assaf -- Sustainable water supply for agriculture in Israel / Alon Ben-gal -- Desalination -- The coming age of desalination for Gaza: visions, illusions, and reality / Nahed Ghbn -- Desalination in Israel: status, prospects, and contexts / Yaakov Garb -- The Jordan River Basin -- Managing the Jordan River Basin: a Palestinian perspective / Nancy Rumman -- Managing the Jordan River Basin: an Israeli perspective / Richard Laster and Dan Livney -- Gaza's water situation -- The Gaza water crisis / Yousef Abu-Mayla and Eilon M. Adar -- Citizen involvement -- The role of civil society in addressing transboundary water issues in the Israeli-Palestinian context / Iyad Aburdeineh ... [et al.] -- The role of third parties in conflict resolution -- The role of third parties in helping to resolve the conflicts over water issues in Israel and Palestine / Robin Twite -- Cooperative water management strategies -- Joint aquifer management: institutional options / Marwan Haddad and Eran Feitelson.

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#### Sommario/riassunto

Israel and Palestine are, by international criteria, water scarce. As the peace process continues amidst ongoing violence, water remains a political and environmental issue. Thirty leading Palestinian and Israeli activists, water scientists, politicians, and others met and worked together to develop a future vision for the sustainable shared management of water resources that is presented in *Water Wisdom*. Their essays explore the full range of scientific, political, social, and economic issues related to water use in the region; acknowledge areas of continuing controversy, from access rights to the Mountain Aquifer to utilization of waters from the Jordan River; and identify areas of agreement, disagreement, and options for resolution. *Water Wisdom* is model for those who believe that water conflict can be an opportunity for cooperation rather than violence.

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