1. Record Nr. UNINA9910162920903321 Autore Feldman David Lewis <1951-> Titolo The water-sustainable city: science, policy and practice / / David Lewis Feldman [and six others] Pubbl/distr/stampa Cheltenham, England;; Northampton, Massachusetts:,: Edward Elgar Publishing, , 2017 ©2017 **ISBN** 1-78347-857-8 Descrizione fisica 1 online resource (210 pages) Cities Series Collana Disciplina 628.1091732 Soggetti Municipal water supply Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto Cities place enormous pressures on freshwater quality and availability because they are often located some distance from the water sources needed by their populations. This fact compels planners to build infrastructure to divert water from increasingly distant outlying rural areas, thus disrupting their social fabric and environment. In addition, increasing urbanization due to population growth, economic change, and sprawl places huge burdens upon the institutions, as well as the infrastructure, that deliver, protect, and treat urban water. This book assesses the challenges facing the world's cities in providing reliable. safe, and plentiful supplies through infrastructural, economic, legal,

and political strategies.