Record Nr. UNINA9910222217703321 Autore Hunt Constance Elizabeth **Titolo** Thirsty planet: strategies for sustainable water management // Constance Elizabeth Hunt Pubbl/distr/stampa London, England:,: Zed Books,, 2004 [London, England]:,: Bloomsbury Publishing,, 2021 **ISBN** 1-350-22365-4 1-84813-790-7 1-281-21573-2 1-84813-086-4 9786611215736 1 online resource (317 p.) Descrizione fisica Disciplina 363.6/1 Soggetti Water-supply - Management Water use Nature conservation Hydrologic cycle Drought & water supply Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Riding the water cycle: water cycle dynamics and freshwater ecosystems -- Spiralling towards a crisis: water use and growing shortages -- To feed the world: food supply and the water cycle -- A thirsty planet: water supply and sanitation in a water-short world --When it rains, it pours: water management for flood damage reduction -- Arteries of commerce : inland waterways and the water cycle -- A warmer world: the interrelationships between global warming and the water cycle -- When the water cycle breaks down: the potential for restoration -- Avenues of governance: institutional options for protecting the water cycle. Sommario/riassunto The author argues that it is essential to manage water in different ways

from those relied on in the last century. We must instead maintain the water cycle and the ecosystems that support it. Her book looks at the

complexity of how to do this. And it provides a wide array of ideas, information, case studies and ecological knowledge - often from remote corners of the developing world - that could provide an alternative vision for water use and management at this critical time. After discussing how the water cycle works and the inadequacies of current approaches to overcoming the growing gap bet.