1. Record Nr. UNINA9910299456703321 Autore Flannery John A Titolo Eco-Landscape Design / / by John A. Flannery, Karen M. Smith Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 3-319-07206-4 **ISBN** Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (232 p.) 712.2 Disciplina Regional planning Soggetti Urban planning Landscape architecture City planning Landscape/Regional and Urban Planning Landscape Architecture Urbanism Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Introduction -- Public Open Space -- Dwellings and Workplace --Nota di contenuto Rivers, Shores and Islands -- Conservation and Education. Sommario/riassunto The ability to adapt to a changing environment has ensured the continued survival of the human race into the 21st century. The challenges to be faced in this century are now well documented by the United Nations Intergovernmental Panel on Climate Change. The effects

continued survival of the human race into the 21st century. The challenges to be faced in this century are now well documented by the United Nations Intergovernmental Panel on Climate Change. The effects of drought, melting polar ice and increased incidences of extreme weather events will impact on the diverse landscapes of the earth and a human population predicted to be 9 billion by the middle of the 21st century, a three-fold increase in less than one hundred years. This book provides a valuable insight into landscaping activity worldwide by those tasked with housing, feeding and nurturing all species that share the planet. Research for this publication reveals the growth of non-anthropised design philosophies, acknowledging that humanity cannot be indefinitely sustained if animal, bird and plant life are excluded. The precious resources of water and the air that we breathe are no longer taken for granted; rivers flowing through the world's mega-cities are

now being cleaned, restored and given pride of place in the landscapes they flow through. Conservation projects provide evidence that even fragile island and desert landscapes can be protected from the negative impacts of population. Eco-Landscape Design demonstrates that an intelligent and thoughtful approach to landscape design can not only ensure survival, it can reap compound benefits and rewards far in excess of those originally envisaged.