

1. Record Nr.	UNISALENT0991003216809707536
Autore	Tebbutt, T. H. Y.
Titolo	Principles of water quality control [e-book] / T.H.Y. Tebbutt
Pubbl/distr/stampa	Boston, Mass. : ButterWorth-Heinemann, 1998
ISBN	9780750636582 0750636580
Edizione	[5th ed.]
Descrizione fisica	viii, 280 p. : ill. ; 24 cm
Disciplina	628.16
Soggetti	Water quality management Water - Purification Electronic books.
Lingua di pubblicazione	Inglese
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Preface; Introduction; Characteristics of waters and wastewaters; Sampling and analysis; Aquatic microbiology and ecology; Water quality and health; Biological oxidation of organic matter; Water pollution and its control; Quantities of water and wastewater; Introduction to treatment processes; Preliminary treatment processes; Clarification; Coagulation; Flow through porous media; Aerobic biological oxidation; Anaerobic biological oxidation; Disinfection; Chemical treatment; Sludge dewatering and disposal; Tertiary treatment and water reclamation; Water supply and sanitation in developing countries; Index
Sommario/riassunto	The definitive student text in its field for 25 years, this new edition takes an environmental perspective that is highly relevant in the context of current public policy debates. New material also includes EU regulations and changes in the UK water industry since privatisation. The latest technological developments are also taken into account. As before, the book is intended for undergraduate courses in civil engineering and the environmental sciences, and as preliminary reading for postgraduate courses in public health engineering and water resources technology. It will also be a vital text for post-experience training and professional development, in particular for students preparing for the examinations of the Institute of Water Pollution Control and the Institution of Public Health Engineers. 25

2. Record Nr.	UNINA9910793416203321
Autore	Touchton Michael <1979->
Titolo	Salvaging community : how American cities rebuild closed military bases / / Michael Touchton, Amanda J. Ashley
Pubbl/distr/stampa	Ithaca, New York ; ; London : , : Cornell University Press, , [2019] ©2019
ISBN	1-5017-3977-8
Descrizione fisica	1 online resource (274 pages)
Disciplina	307.14160973
Soggetti	Military base conversion - United States Military base conversion - California Community development - California
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Contents -- Preface and Acknowledgments -- Introduction: The Base Closure Crisis -- 1. BRAC and Federal Public Policy: Defense Conversion from 1945 to 2016 -- 2. National Trends in Military Redevelopment: Challenges of Governance, Financing, and Environmental Remediation -- 3. Planning for Transformation: The Folly of Best Practices in Redevelopment -- 4. Collaborative Governance: How Rescaling the State Drives Redevelopment -- 5. The Pursuit of Integration: Centrality and Isolation in Defense Conversion -- 6. Financing the Deal: Leveraging Global Resources for Local Conversion -- Conclusion: Converting Bases in the Twenty-First Century -- Appendix: Variables and Descriptions for Quantitative Models -- Notes -- References -- Index
Sommario/riassunto	American communities face serious challenges when military bases close. But affected municipalities and metro regions are not doomed. Taking a long-term, flexible, and incremental approach, Michael Touchton and Amanda J. Ashley make strong recommendations for

collaborative models of governance that can improve defense conversion dramatically and ensure benefits, even for low-resource municipalities. Communities can't control their economic situation or geographic location, but, as Salvaging Community shows, communities can control how they govern conversion processes geared toward redevelopment and reinvention. In Salvaging Community, Touchton and Ashley undertake a comprehensive evaluation of how such communities redevelop former bases following the Department of Defense's Base Realignment and Closure (BRAC) process. To do so, they developed the first national database on military redevelopment and combine quantitative national analyses with three, in-depth case studies in California. Salvaging Community thus fills the void in knowledge surrounding redevelopment of bases and the disparate outcomes that affect communities after BRAC. The data presented in Salvaging Community points toward effective strategies for collaborative governance that address the present-day needs of municipal officials, economic development agencies, and non-profit organizations working in post-BRAC communities. Defense conversion is not just about jobs or economic rebound, Touchton and Ashley argue. Emphasizing inclusion and sustainability in redevelopment promotes rejuvenated communities and creates places where people want to live. As localities and regions deal with the legacy of the post-Cold War base closings and anticipate new closures in the future, Salvaging Community presents a timely and constructive approach to both economic and community development at the close of the military-industrial era.
