Record Nr. UNINA9910452651903321 Autore Young Robert A (Robert Alton), <1931-> Titolo Stewardship of the built environment [[electronic resource]]: sustainability, preservation, and reuse / / Robert A. Young Washington, D.C., : Island Press, c2012 Pubbl/distr/stampa **ISBN** 1-59726-365-6 1-61091-236-5 Edizione [1st ed. 2012.] Descrizione fisica 1 online resource (257 p.) Collana Metropolitan planning + design Disciplina 307.3/416 Soggetti Urban renewal Public buildings - Remodeling for other use Historic preservation Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Acknowledgements -- Preface -- Introduction and overview -- Social factors: societal and political trends -- Environmental factors: energy use, measurement, and conservation -- Economic factors: incentive programs, tools, and indicators -- Putting it all together: stewardship principles in action -- References -- Appendix A -- Acronyms --Appendix b -- Recommendations for further reading -- Index. Sommario/riassunto When we think of green building, we tend to picture new construction. But Robert A. Young argues that the greenest building is often the one that has already been built. In Stewardship of the Built Environment, he shows how rehabilitating and reusing existing structures holds untapped potential for achieving sustainable communities. Students and professionals alike will discover the multifaceted benefits of reuse. Young begins by describing how historic preservation in the United States, often overlooked because of the predominant focus on new construction, is actually an important sustainable design strategy. He then examines the social, environmental, and economic benefits of preservation—from the societal value of reusing existing buildings to

financial incentives available for rehabilitation. Young concludes with insights into the future of reusing buildings as a sustainability strategy.

He also provides several informative appendices, including a glossary of key terms and acronyms and recommendations for further reading. Readers will become familiar with essential terminology; sustainability and historic preservation metrics; government oversight processes; and opportunities for smart growth afforded by rehabilitation. This knowledge is key to preserving the past while building a sustainable future.