Record Nr. UNINA9910788194803321 Autore Rosen Rudolph A (Rudolph Albert), <1952-> **Titolo** Texas aquatic science / / Rudolph A. Rosen Pubbl/distr/stampa College Station, Texas: ,: Texas A&M University Press, , 2015 ©2015 1-62349-227-0 **ISBN** Edizione [First edition.] Descrizione fisica 1 online resource (218 p.) River Books Collana Disciplina 363.6/109764 Soggetti Aquatic sciences - Texas Water-supply - Texas Water resources development - Texas Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes index. Note generali Foreword / by Andrew Sansom -- Acknowledgments -- About the Nota di contenuto Texas Aquatic Science Project -- Water is life -- The ultimate recyclable: Water -- What is your watershed address? -- Living in water -- From sun to sunfish -- Texas aquatic ecosystems -- Aquifers and springs -- Streams and rivers -- Lakes and ponds -- Wetlands -- Bays and estuaries -- Oceans: the Gulf of Mexico -- Fishing for conservation -- Water for people and the environment -- Appendix A: Guidelines for teachers -- Appendix B: TEKS in Texas aquatic science -- -- Glossary. This classroom resource provides clear, concise scientific information Sommario/riassunto in an understandable and enjoyable way about water and aquatic life. Spanning the hydrologic cycle from rain to watersheds, aquifers to springs, rivers to estuaries, ample illustrations promote understanding of important concepts and clarify major ideas. Aquatic science is covered comprehensively, with relevant principles of chemistry, physics, geology, geography, ecology, and biology included throughout the text. Emphasizing water sustainability and conservation, the book tells us what we can do personally to conserve for t