Record Nr. UNINA9910971777003321 Autore Turner R. E (Robert Eugene), <1945-> Titolo Approaches to coastal wetlands restoration: Northern Gulf of Mexico / / by R. Eugene Turner and Bill Streever The Hague, : SPB Academic Publishing, c2002 Pubbl/distr/stampa **ISBN** 9786610739059 9781280739057 1280739053 9789062997961 9062997961 Edizione [1st ed.] Descrizione fisica 1 online resource (156 p.) Altri autori (Persone) StreeverBill Disciplina 333.91/8153 Soggetti Wetland restoration Wetland ecology Wetland conservation Wetland management Restoration ecology - United States America, Gulf of 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 Introduction -- Crevasse splays -- Former agriculture impoundments -- Backfilling -- Managing spoil banks -- Bay bottom terracing --Dredged material wetlands -- Excavated wetlands -- Thin-layer placement -- Comparisons, applications and the future -- Literature cited -- Appendix 1. A lexicon of wetlands restoration -- Appendix 2. Equivalent unites -- Subject index. Sommario/riassunto Wetlands Lost The 1,879 thousand hectares of coastal wetlands in the Gulf of Mexico (GOM) comprise 58% of the U.S. coastal wetland total (Turner and Gosselink 1975). These wetlands occur in every GOM state, although two-thirds of the GOM total are in Louisiana, and are typically associated with estuaries, bays, rivers, and the lee-side of barrier islands. The objective of this book is to facilitate and encourage the

restoration of these and other wetlands by reviewing the details of

construction and costs (which can range from 1 to 45,000 per hectare), and by evaluating case studies for leve