1. Record Nr. UNINA9910781315803321 Autore Rubissow Okamoto Ariel Titolo Natural History of San Francisco Bay / / Ariel Rubissow Okamoto, Kathleen Wong Pubbl/distr/stampa Berkeley, CA:,: University of California Press,, [2011] ©2011 **ISBN** 1-283-27832-4 9786613278326 0-520-94998-6 Descrizione fisica 1 online resource (352 p.) Collana California Natural History Guides;; 102 508.794/6 Disciplina Soggetti Estuarine ecology - California - San Francisco Bay Endangered ecosystems - San Francisco Bay - California Restoration ecology - California - San Francisco Bay Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto Front matter -- Contents -- Prologue -- Acknowledgments -- Taking the Plunge -- Beneath the Surface: What Is an Estuary? -- Visible and Invisible Life: Fish, Birds, and Other Wildlife -- History of Human Changes: 1800's - 1960's -- The Environmental Backlash: 1960's --Present -- Restoration Frontiers: The Watershed -- Restoration Frontiers: The Bay -- Climate Change and the Bay's Future -- Coda --Glossary: Sources: SFEP, SFEI, USGS -- Historical Timeline -- References -- Learning More, Helping Out: A Few Places to Start -- Art Credits --Index This complete primer on San Francisco Bay is a multifaceted Sommario/riassunto exploration of an extraordinary, and remarkably resilient, body of water. Bustling with oil tankers, laced with pollutants, and crowded with forty-six cities, the bay is still home to healthy eelgrass beds, young Dungeness crabs and sharks, and millions of waterbirds. Written in an entertaining style for a wide audience, Natural History of San Francisco Bay delves into an array of topics including fish and wildlife, ocean and climate cycles, endangered and invasive species, and the path from industrialization to environmental restoration. More than sixty

scientists, activists, and resource managers share their views and describe their work-tracing mercury through the aquatic ecosystem, finding ways to convert salt ponds back to tidal wetlands, anticipating the repercussions of climate change, and more. Fully illustrated and packed with stories, "es, and facts, the guide also tells how San Francisco Bay sparked an environmental movement that now reaches across the country.