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Titolo	Planning for coastal resilience : best practices for calamitous times / / Timothy Beatley
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Descrizione fisica	1 online resource (198 p.)
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Soggetti	Coastal zone management - United States Sustainable development - United States Emergency management - United States
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction : climate change and coastal resilience -- Coastal resilience : what is it? -- The vulnerability of coastal communities -- Coastal resilience : key planning dimensions -- Barriers to coastal resilience -- Understanding the political setting and context -- Principles of coastal resilience -- Tools and techniques for enhancing and strengthening coastal resilience -- Worcester County, Maryland -- Cannon Beach and the Northwest Oregon Coast -- Palm Beach County, Florida -- Charleston County, South Carolina -- New Orleans, Louisiana, and resilience after Katrina -- Brief coastal resilience profiles : La Plata, Maryland : rebuilding after a devastating tornado ; The villages at Loreto Bay, Baja California Sur : a model of a new, resilient, and sustainable coastal town ; Kinston, North Carolina : sustainable redevelopment and green infrastructure ; Solara : solar-powered affordable housing in San Diego County, California ; Maui County, Hawaii : resilient island paradise ; Noisette, North Charleston, South Carolina : large-scale coastal redevelopment with resilience and sustainability at the core -- Conclusion : the promise of coastal resilience.
Sommario/riassunto	In this timely book, Tim Beatley argues that, in the face of such threats, all future coastal planning and management must reflect a commitment to the concept of resilience. Resilience, Beatley explains, is a

profoundly new way of viewing coastal infrastructure—an approach that values smaller, decentralized kinds of energy, water and transport more suited to the serious physical conditions coastal communities will likely face. Beatley provides case studies of five U.S. coastal communities, and "resilience profiles" of six North American communities, to suggest best practices and to propose guidelines for increasing resilience in threatened communities.

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