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Nota di contenuto	Chapter 1 Introduction -- Chapter 2: Climate change: Water and Sanitation -- Chapter 3: Resilience and water resources management -- Chapter 4: Demand Management Strategies to Enhance Climate Resilience -- Chapter 5: A survey of water technologies to build climate resilience -- Chapter 6: Why Southern Africa needs more than an adaptation strategy to build climate resilient floodplains: A call for transformative water security on the Kafue Flats of Zambia -- Chapter 7: Shifting the paradigm of transboundary water resources management towards climate resilience -- Chapter 8: Conclusions.
Sommario/riassunto	The effects of climate change are beginning to impact water quantity and water quality across the globe. However, there is no single action or strategy that any government can implement to ensure a community

is resilient to climate change-related extreme weather events while also protecting the natural system. Instead, Robert Brears argues, climate resilient water resources management requires integrated, forward-thinking policies that are not only adaptable to changing climatic conditions but also seek to maximise economic and social welfare in an equitable manner while ensuring the continued health of their ecosystems. This book addresses how several levels of government in different geographical locations, with varying climates, incomes, and lifestyles, have implemented a variety of policies and technologies to ensure communities are resilient to climatic risks, and how these policies preserve and enhance the natural system and its associated ecosystem's health.

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