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Sommario/riassunto	This book explores the intricate relationship between hydrology and urban water provision. Authored by experts in the field, this book offers a comprehensive exploration of the challenges and solutions associated with urban water supply management in the context of hydrology. It covers topics such as water sources, treatment technologies, distribution systems, and sustainable water management practices. With its meticulous analysis and practical insights, this book equips professionals, researchers, and policymakers with the knowledge necessary to address the growing demands of urban water supply in an era of climate change and urbanization.