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| Nota di contenuto       | Chapter 1: Introduction Nature-based solutions for urban water management: challenges and opportunities in the context of Asia -- Chapter 2: Types of Nature-based Solutions for water, their functions and suitability -- Chapter 3: Constructed floating wetlands for the treatment of surface waters and industrial wastewaters -- Chapter 4: Nature based solutions for water management in England: contribution to biodiversity net-gain in urban areas -- Chapter 5: Applications of Nature-based Solutions in Urban Water Management in Singapore, Thailand and Viet Nam, a review -- Chapter 6: Wastewater pollution in urban canals of Vietnam: Restoration using nature-based solutions -- Chapter 7: Nature-based solutions for domestic wastewater treatment in the Philippines -- Chapter 8: Application of Floating Wetlands as a |

Sommario/riassunto

Nature-based solutions (NbS) are solutions inspired or supported by nature. They include ecosystem conservation and restoration measures, as well as the creation or enhancement of natural processes in man-made ecosystems, such as cities. Recent interest in NbS has emphasized their importance for urban water management and cities across the world have begun to experiment with them. Experiences from different contexts, however, are not adequately captured and understood. This book aims to address this gap by compiling case studies and reviews that explore NbS for urban water management from different regions and perspectives and highlight emerging challenges and opportunities for harnessing their potential. .