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Titolo	Asset Management of Urban Drainage Systems : : if anything exciting happens, we've done it wrong! / / Frederic Cherqui, Francois Clemens-Meyer, Franz Tscheikner-Gratl, Bert van Duin
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Sommario/riassunto	Asset management issues are and will always be key concerns for many stakeholders in the water sector. Despite this, there is still a lack of awareness and clear guidance on the topic. There has been some focus on the management of drainage pipes, but more effort needs to be dedicated to examining the various regulations, practices, and research within this discipline. It's paramount to consider the long-term management of urban drainage assets, given the role they play in ensuring the wellbeing of our communities. Asset Management of Urban Drainage Systems is the first comprehensive handbook that deals with the asset management of infrastructure dedicated to both sewage and stormwater, including blue-green infrastructure. It gives an insight into the theoretical background of asset management itself and showcases regulations and legislation influencing it. The methods used to investigate the condition of assets, and how they can be modelled and represented while accounting for the associated limitations, are also presented. The book describes how the discipline can move from a purely condition-based approach to a service-based one using risk-management strategies, seen in the broader context of decision-

making. Data management and techniques for the rehabilitation of urban drainage assets are also explored. From technicians who want to know more about the tools and methods, to researchers and students who want a broad overview, to professionals who are tasked with developing short, medium, and long-term asset management strategies, this book provides important content for a wide audience.
