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Nota di contenuto	""Front Matter""; ""Preface""; ""Contents""; ""EXECUTIVE SUMMARY""; ""1 THE PROBLEM""; ""2 The New York City Water Supply System""; ""3 Evolution of Key Environmental Laws, Regulations, and Policies""; ""4 Watershed Management for Source Water Protection""; ""5 Sources of Pollution in the New York City Watersheds""; ""6 Tools for Monitoring and Evaluation""; ""7 Land Acquisition and Land Use Planning""; ""8 Phosphorus Management Policies, Antidegradation, and Other Management Approaches""; ""9 Nonpoint Source Pollution Management Practices""; ""10 Setbacks and Buffer Zones"" ""11 Wastewater Treatment""""12 Overarching Issues""; ""Appendix A Abridged Version of the New York City Watershed Memorandum of Agreement (MOA)""; ""Appendix B Use Classifications and Water Quality Criteria for New York State""; ""Appendix C Microbial Risk Assessment Methods""; ""Appendix D Analysis of Wastewater Treatment Plants and Onsite Sewage Treatment and Disposal Systems: The Impact Index""; ""Appendix E Acronyms""; ""Appendix F Biographical Information""

Sommario/riassunto

Recommends that New York City place its highest priority on pathogenic microorganisms in the watershed and direct its resources toward improving methods for detecting pathogens and understanding pathogen transport and fate. This book also focuses on buffer zones, stormwater management, water quality monitoring, and effluent trading.
