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Soggetti	Urban runoff - Management Sanitary engineering Sustainable development Electronic books.
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	""Cover""; ""Contents""; ""Introduction""; ""Rain Gardens/Bioretenion""; ""Impacts of Soil Texture, Structure, and Compaction on Bioinfiltration Device Performance: Results of Lab and Field Investigations""; ""Topsoil Development in Bioretention Cells: What are the Implications?""; ""The BMP That Keeps on Giving: Quantifying the Impact of Native Plants on Soil Water Properties""; ""Effect of Vegetation on the Fate of Petroleum Hydrocarbons in Laboratory-Scale Rain Gardens""; ""Nutrient Retention Performance of Advanced Bioretention Systems Results from Three Years of Mesocosm Studies"" ""Bioretention Performance Findings from the International Stormwater BMP Database""""Green Streets and Hardscapes""; ""Ballard Roadside Rain Gardens, Phase 1-Lessons Learned""; ""A Green Street Retrofit in a Chesapeake Bay Community Using Bioswales""; ""The City of Richmond's Green Alleys Program: A Tale of Two Alleys""; ""Green Roofs""; ""Nitrate in Green Roof Runoff""; ""Vegetated Roof Systems: A

Review of the Benefits and Design Features of Tray Systems and Built Up Systems"; "Design Methods"; "Estimating Annual Runoff Based on the NRCS Runoff Curve Number"

"Development of Low Impact Development Design Guide""Modeling to Quantify the Benefits of LID for CSO Reduction"; "A Saturated Seepage Flow Model for Low Impact Development Devices"; "Open

Canopy in Urban Streams Induces Seasonal Variation in Transient Storage"; "Hydrogeologic Testing, Engineering, and Start-Up of a Gravity Drain System"; "Case Studies and Watershed Restoration";

"From Gray to Green, Onondaga County's Green Strategy Addressing CSOs"; "The Urban Forest Is Broken: How We Can Enhance 1,000,000

Tree Initiatives to Meet Stormwater Goals"

"Green Stormwater Retrofits: Objectives and Costing""Coupling Stormflow Attenuation with Gully and Trail Stabilization, Wissahickon

Valley Park, Philadelphia"; "Stormwater Retrofit of Highwood Estates Detention Basins to Enhance Water Quality Benefits"
