



Using Plants for Stormwater Management: A Green Infrastructure Guide for the Gulf South (Paperback)

By Dana Nunez Brown

Louisiana State University Press, United States, 2014. Paperback. Book Condition: New. 257 x 201 mm. Language: English . Brand New Book. The subtropical climate of the Gulf South supports a varied abundance of flora, and this diversity is sustained by the ample amount of rainwater that characterizes the region. Managing rainwater in a planned environment and mitigating its effect on human habitation can test the skills of even the most seasoned landscape architect or designer. That challenge has never been more acute as increased human demand for natural resources compels professionals and home gardeners alike to seek out sustainable ecological solutions. In this guidebook, Dana Nunez Brown details ways to manage each drop of rainwater where it falls, using a cost-effective and environmentally sensitive approach. Under natural conditions, rainfall primarily percolates into the ground and flows as groundwater until it is absorbed by trees and other vegetation, after which it is evaporated into the atmosphere and the cycle starts anew. Brown identifies plants and techniques that leverage this natural process in order to filter, clean, and slow runoff, a practice known as Low Impact Development. Using Plants for Stormwater Management presents the native ecological communities and plant species of the Gulf...



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Reviews

This publication may be really worth a go through, and a lot better than other. It really is written in simple terms and never difficult to understand. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Natalie Abbott**

This book will not be simple to get going on reading but extremely exciting to read through. Yes, it can be playful, still an interesting and amazing literature. I am very easily could possibly get a delight of reading a written book.

-- **Rene Olson**