



Constructed Wetlands in the Sustainable Landscape

By Craig S. Campbell, Michael Ogden

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LandscapeConstructed wetlands are gaining worldwide acceptance as effective, low-cost, and low-impact alternatives to unsightly, high-impact wastewater treatment facilities. The creative involvement of today's planners, landscape architects, developers, environmental engineers, and public officials is helping to maximize the potential of these wetland habitats--from their aesthetics to their multiple uses as water treatment plants, wildlife refuges, and recreational or educational facilities. Yet, to date, the literature has paid no attention to these aspects, focusing instead on the technical side of wetlands construction and function.

Constructed Wetlands in the Sustainable Landscape is the first book to integrate aesthetic design and planning issues with the technical aspects of wetlands engineering. Renowned landscape architect Craig S. Campbell and engineer Michael H. Ogden clearly demonstrate how the successful development and management of multifunctional, sustainable wetland habitats depend on harnessing the knowledge and working principles of a number of disciplines. Richly illustrated with real-world case studies, the book:

- * Covers the concept of sustainable development and the nature of wetland processes.
- * Discusses designs for new and existing municipal and small community wastewater treatment facilities.
- * Contains examples of on-site planning for, and management of, stormwater renovation, single-family residential systems, and multiple-use systems.
- * Examines landscape engineering and planning for ponds, urban wildlife, and ecological art.

Clearly written and accessible to nonengineers and nonscientists, Constructed Wetlands in the Sustainable Landscape is a crucial guide for landscape architects, environmental engineers, planners, developers, and others responsible for the design and management of our built environment.

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Editorial Review

Review

"This book is a valuable resource to be consulted in the early planning stages of a wetland construction project, particularly where aesthetics and social acceptance are important factors." (Theodore J. Hogan: Environmental Practice 3(1), March, 2001)

"This book addresses a broad audience: water and environmental engineers, planners, landscape architects, developers and public officials responsible for planning and environment protection. Written in a clear way, it is accessible to a wider audience than engineers and scientists, and can be a useful compliment in studying. Indeed, anyone interested in sewage treatment, water protection, landscape planning and ecology may find this book useful. Specialists may benefit from a new, broader perspective on their professional problems." (Hydrological Sciences Journal, Feb. 2002)

From the Back Cover

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About the Author

CRAIG S. CAMPBELL, FASLA, is a landscape architect and owner of Craig Campbell Studio, Inc. in Santa Fe, New Mexico, and the author of *Water in Landscape Architecture*.

MICHAEL H. OGDEN, PE, is President of Southwest Wetlands Group in Santa Fe, New Mexico. The authors, both respected authorities on constructed wetlands, have conducted numerous seminars on the subject for landscape architects and planners.

Users Review

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Warren Ford:

A lot of people always spent their very own free time to vacation or perhaps go to the outside with them family members or their friend. Were you aware? Many a lot of people spent many people free time just watching TV, or perhaps playing video games all day long. If you want to try to find a new activity here is look different you can read some sort of book. It is really fun for yourself. If you enjoy the book that you read you can spent all day long to reading a book. The book Constructed Wetlands in the Sustainable Landscape it is rather good to read. There are a lot of people that recommended this book. We were holding enjoying reading this book. If you did not have enough space bringing this book you can buy the particular e-book. You can m0ore simply to read this book out of your smart phone. The price is not very costly but this book possesses high quality.

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This Constructed Wetlands in the Sustainable Landscape is great publication for you because the content and that is full of information for you who have always deal with world and also have to make decision every minute. This specific book reveal it details accurately using great organize word or we can state no rambling sentences in it. So if you are read the item hurriedly you can have whole info in it. Doesn't mean it only provides straight forward sentences but tricky core information with beautiful delivering sentences. Having Constructed Wetlands in the Sustainable Landscape in your hand like finding the world in your arm, data in it is not ridiculous one particular. We can say that no e-book that offer you world in ten or fifteen small right but this book already do that. So , it is good reading book. Hey there Mr. and Mrs. hectic do you still doubt in which?

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