Meg Calkins

E-Book  978-1-118-10608-2  November 2011  $91.99
Hardcover  978-0-470-64355-6  January 2012  $114.50

DESCRIPTION

Get the definitive resource guide for sustainable site design, construction, and management.

The Sustainable Sites Initiative (SITES) is transforming land design, development, and management practices across the United States with the first national rating system for sustainable landscapes. The Sustainable Sites Handbook features comprehensive and detailed information on principles, strategies, technologies, tools, and best practices for sustainable site design. Contributors to this book are some of the same experts that carefully shaped the SITES rating tool, ensuring thorough coverage of the broad range of topics related to sustainable site design.

The Sustainable Sites Handbook offers in-depth coverage of design, construction, and management for systems of hydrology, vegetation, soils, materials, and human health and well-being. Focusing primarily on environmental site design and ecosystem services, this wide-ranging guide also covers issues of social equity, economic feasibility, and stewardship, which are crucial to the success of any sustainable site.

Equally useful as a handbook for obtaining SITES credits or for the independent development of sustainable sites, The Sustainable Sites Handbook is an indispensible resource for practicing professionals in landscape architecture, landscape design, architecture, civil engineering, land planning, horticulture, ecology, environmental engineering, landscape contracting, and parks and recreation management.
MEG CALKINS, ASLA, LEED AP, is an Associate Professor of Landscape Architecture at Ball State University. As an officer of ASLA’s Sustainable Development Professional Practice Network, Meg was part of a small team that approached ASLA about forming the effort that eventually grew into the Sustainable Sites Initiative. Today, Meg is a member of the SITES Technical Core Committee. She served for many years on the LEED Sustainable Sites Technical Advisory Group. Meg is the author of Materials for Sustainable Sites and is an editorial advisory board member of and contributor to Landscape Architecture Graphic Standards, both published by Wiley. She holds master’s degrees in both landscape architecture and architecture from the University of California at Berkeley.