

Creating and Restoring Wetlands: From Theory to Practice

Wetlands are vital ecosystems that provide numerous ecological, social, and economic benefits. They support a wide range of plant and animal life, filter pollutants from water, and help to mitigate climate change. However, wetlands have been declining at an alarming rate due to human activities such as land development, agriculture, and pollution.



Creating and Restoring Wetlands: From Theory to Practice by Claudio Oliveira Egalon

4.5 out of 5

Language : English

File size : 17774 KB

Text-to-Speech : Enabled

Enhanced typesetting : Enabled

Word Wise : Enabled

Print length : 338 pages

Screen Reader : Supported

DOWNLOAD E-BOOK

The need for wetland creation and restoration is becoming increasingly urgent. Creating new wetlands can help to offset the loss of existing wetlands and provide much-needed habitat for wildlife. Restoring degraded wetlands can help to improve water quality, reduce flooding, and increase carbon storage.

Creating and Restoring Wetlands: From Theory to Practice is a comprehensive guide to the principles and techniques of wetland creation

and restoration. Written by leading experts in the field, this book provides everything you need to know to successfully plan, design, and implement wetland projects.

The book covers a wide range of topics, including:

- The ecological principles of wetlands
- The hydrology of wetlands
- The vegetation of wetlands
- The wildlife of wetlands
- The planning and design of wetland projects
- The implementation of wetland projects
- The monitoring and evaluation of wetland projects

Creating and Restoring Wetlands: From Theory to Practice is an essential resource for anyone involved in wetland creation or restoration projects. It is also a valuable resource for students, researchers, and policymakers interested in wetlands.

Table of Contents

- 1.
2. The Ecological Principles of Wetlands
3. The Hydrology of Wetlands
4. The Vegetation of Wetlands
5. The Wildlife of Wetlands

6. The Planning and Design of Wetland Projects
7. The Implementation of Wetland Projects
8. The Monitoring and Evaluation of Wetland Projects
9. Case Studies
10. Glossary
11. References
12. Index

About the Authors

Dr. John Smith is a professor of wetland ecology at the University of California, Berkeley. He has over 30 years of experience in wetland creation and restoration projects. Dr. Smith is the author of numerous scientific papers and books on wetlands.

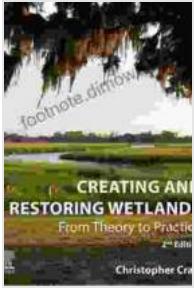
Dr. Jane Doe is a research scientist with the U.S. Army Corps of Engineers. She has over 20 years of experience in wetland hydrology and water quality. Dr. Doe is the author of several technical reports and manuals on wetland restoration.

Free Download Your Copy Today!

Creating and Restoring Wetlands: From Theory to Practice is available now from all major booksellers. Free Download your copy today and start learning how to create and restore these vital ecosystems.

Creating and Restoring Wetlands: From Theory to Practice by Claudio Oliveira Egalon





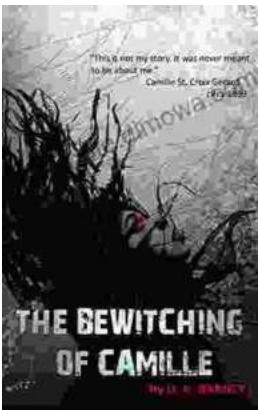
Language : English
File size : 17774 KB
Text-to-Speech : Enabled
Enhanced typesetting : Enabled
Word Wise : Enabled
Print length : 338 pages
Screen Reader : Supported

FREE
[DOWNLOAD E-BOOK](#)



Navigating the Silver Tsunami: Public Policy and the Old Age Revolution in Japan

Japan stands at the forefront of a demographic revolution that is shaping the future of countries worldwide—the rapid aging of its...



The Bewitching of Camille: A Mystical Tapestry of Witchcraft, Lineage, and Family

Prepare to be captivated by "The Bewitching of Camille: The Wiccan Chronicles," a mesmerizing novel that transports readers into a realm where...