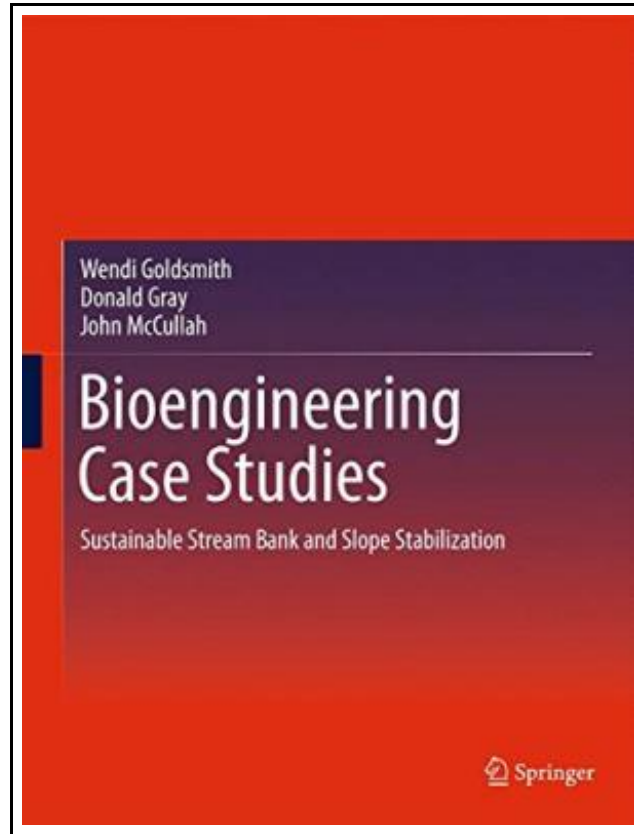


## Bioengineering Case Studies



Filesize: 5.12 MB

### ***Reviews***

*This published publication is wonderful. Of course, it is actually engage in, still an interesting and amazing literature. It is extremely difficult to leave it before concluding, once you begin to read the book.*

***(Vickie Wolff)***

## BIOENGINEERING CASE STUDIES

[DOWNLOAD](#)

Book Condition: New. Publisher/Verlag: Springer, Berlin | Sustainable Stream Bank and Slope Stabilization | This book describes and evaluates 30 projects from across the United States where bio-stabilization was used to address a detrimental naturally occurring process or byproduct of the built environment. Each project is illustrated with distinctive photographs. | "Bio-Stabilization Case Studies: Treatment and Performance Evaluation" describes and evaluates 30 projects from across the United States where bio-stabilization was employed to address a detrimental naturally occurring process or byproduct of the built environment. Bio-stabilization (or soil bioengineering) refers to the use of plant materials, primarily live cuttings, arranged in the ground in different arrays to reinforce soils and protect upland slopes and/or stream banks against surficial erosion and shallow slope failures. Examples included in the collection represent different regions of the country and their specific conditions and challenges. Each project is illustrated with a number of distinctive photographs to support the reader's understanding and showcase the wide scope of projects and techniques presented. The volume is ideal for civil and environmental engineers and environmental scientists working on watershed, infrastructure projects, and municipal scale installations. | Introduction.- Project 1: Fleming Creek.- Project 2: Gateway Garden.- Project 3: School Girls Glen.- Project 4: River Landing.- Project 5: Nichols Drive.- Project 6: Harvard Road.- Project 7: Malletts Creek.- Project 8: Toboggan Hill.- Project 9: Argo Cascades.- Project 10: Asaayi Lake.- Project 11: Hollywood Hills.- Project 12: Geyserville.- Project 13: Buckhorn Mtn.- Project 14: Buckhorn Summit.- Project 15: Stafford.- Project 16: Pacifica.- Project 17: Branciforte Creek.- Project 18: San Vicente Creek.- Project 19: Opal Cliffs.- Project 20: Lower Sulpur Creek.- Project 21: Secret Canyon.- Project 22: Greenfield Road.- Project 23: Buffalo Bayou.- Project 24: Little\_Topashaw.- Project 25: New Concord.- Project 26: Water Purification Facility and Park.- Project 27: Walden Pond.- Project 28:...

[Read Bioengineering Case Studies Online](#)[Download PDF Bioengineering Case Studies](#)

## See Also



### **Violet Rose and the Surprise Party**

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a...

[Save ePub »](#)



### **From Kristallnacht to Israel: A Holocaust Survivor s Journey (Paperback)**

Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.In the 1930s, as evil begins to envelope Europe, Karl Rothstein...

[Save ePub »](#)



### **THE Key to My Children Series: Evan s Eyebrows Say Yes (Paperback)**

AUTHORHOUSE, United States, 2006. Paperback. Book Condition: New. 274 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.THE KEY TO MY CHILDREN SERIES: EVAN S EYEBROWS SAY YES is about...

[Save ePub »](#)



### **You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most**

Sourcebooks, Inc. Paperback / softback. Book Condition: new. BRAND NEW, You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most, Patricia Hermes, Thirteen-year-old Sarah Morrow doesn't think much of the...

[Save ePub »](#)



### **Would It Kill You to Stop Doing That?**

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years...

[Save ePub »](#)