

Contents

Preface	xv
About the Authors	xvii
Introduction	1
Great Lakes Area	7
Project #1: Fleming Creek	9
Project #2: Gateway Garden	15
Project #3: School Girl's Glen	21
Project #4: River Landing	27
Project #5: Nichols Drive	33
Project #6: Harvard Road	39
Project #7: Malletts Creek	43
Project #8: Toboggan Hill	51
Project #9: Argo Cascades	55
Western USA	61
Project #10: Asaayi Lake	63
Project #11: Hollywood Hills	69
Project #12: Geyserville	75
Project #13: Buckhorn Mountain	83
Project #14: Buckhorn Summit	91
Project #15: Stafford	99
Project #16: Pacifica	105
Project #17: Branciforte Creek	111
Project #18: San Vicente Creek	117
Project #19: Opal Cliffs	123
Project #20: Lower Sulfur Creek	129
Project #21: Secret Canyon	137
Eastern USA	143
Project #22: Greenfield Road	145
Project #23: Buffalo Bayou	151
Project #24: Little Topashaw	157
Project #25: New Concord	163

Project #26: Water Purification Facility and Park	169
Project #27: Walden Pond	175
Project #28: Hearthstone Quarry Brook	179
Project #29: Mill Creek Center Hill Landfill	185
Project #30: Charles River Watertown Arsenal	189
Project #31: Connecticut River	195
Project #32: Cumberland River Shelby Bottoms Park	201
Project #33: Manhan River	205
Project #34: Walgreens Slope	209
Project #35: Creek Road	213
Appendix 1: ESCBM Summaries	221
Appendix 2: Alternative Names	233
Appendix 3: Supplementary Glossary of New Terms and Treatments	235
Index	239

Bioengineering Case Studies

Sustainable Stream Bank and Slope Stabilization

Goldsmith, W.; Gray, D.; McCullah, J.

2014, XIX, 244 p. 190 illus., 184 illus. in color.,

Hardcover

ISBN: 978-1-4614-7995-6