



Bridge Scour and Stream Instability Countermeasures: Experience, Selection and Design Guidance - Third Edition: Volume 1 (Paperback)

By U S Department of Transportation, Federal Highway Administration

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. This publication identifies and provides design guidelines for bridge scour and stream instability countermeasures that have been implemented by various State departments of transportation (DOTs) in the United States. Countermeasure experience, selection, and design guidance are consolidated from other FHWA publications in this document to support a comprehensive analysis of scour and stream instability problems and provide a range of solutions to those problems. Selected innovative countermeasure concepts and guidance derived from practice outside the United States are introduced. Management strategies and guidance for developing a Plan of Action for scour critical bridges are outlined, and guidance is provided for scour monitoring using portable and fixed instrumentation. The results of recently completed National Cooperative Highway Research Program (NCHRP) projects are incorporated in the design guidance, including: countermeasures to protect bridge piers and abutments from scour; riprap design criteria, specifications, and quality control; and environmentally sensitive channel and bank protection measures. This additional material required expanding HEC-23 to two volumes. Volume 1 now contains a complete chapter on riprap design, specifications, and quality

Reviews

This is actually the best book i actually have go through right up until now. It generally will not price an excessive amount of. I discovered this book from my dad and i suggested this book to understand.

-- Norma Carroll

Undoubtedly, this is the best function by any writer. It usually will not charge too much. I am just very easily can get a pleasure of looking at a written ebook.

-- Alivia Quigley MD

Related eBooks



Twitter Marketing Workbook: How to Market Your Business on Twitter (Paperback)

Createspace Independent Publishing Platform, United States, 2016. Paperback. Book Condition: New. Workbook. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. Twitter Marketing Workbook 2016 Learn how to market your business on Twitter for free A best-selling...



Davenport's Maryland Wills and Estate Planning Legal Forms (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. This book written by attorneys and published by Davenport Press provides a quick review of law and a good range...



I Learn, I Speak: Basic Skills for Preschool Learners of English and Chinese (Paperback)

Paraxus International, Inc., United States, 2012. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Please go to // and shapes for some high resolution sample pages. Learn Chinese - Basic Skills for...



Skills for Preschool Teachers, Enhanced Pearson eText - Access Card

Pearson Education (US), United States, 2016. Online resource. Book Condition: New. 10th edition. 279×216 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson,...



Odes Funebres, S.112: Study Score (Paperback)

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. Liszt composed three Odes funebres between 1860 and 1866, shortly in the wake of his first 12 tone...



From Out the Vasty Deep (Paperback)

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand ******.Love, ghosts, mystery and a sense of impending horror are the ingredients of this story which is...