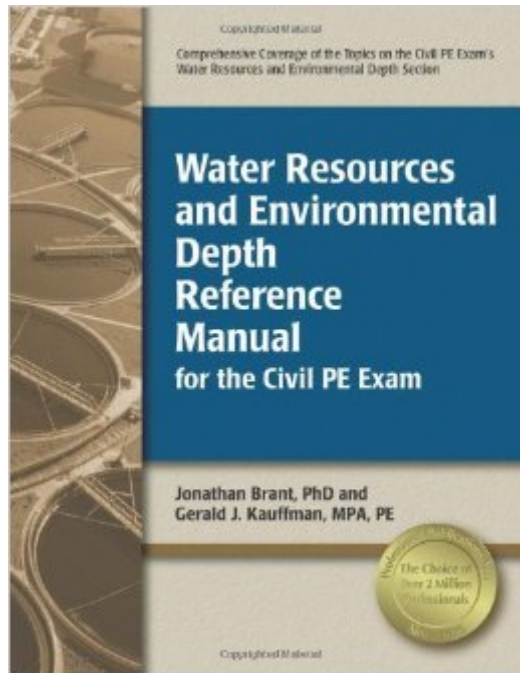


The book was found

Water Resources And Environmental Depth Reference Manual For The Civil PE Exam



Synopsis

To pass the Civil PE exam's water resources and environmental depth section, you'll need to be familiar with the exam topics and how to use relevant equations. The Water Resources and Environmental Depth Reference Manual for the Civil PE Exam provides comprehensive coverage of the exam topics. Detailed tables, figures, and appendices make it possible to solve many exam problems using the Depth Reference Manual alone. Example problems demonstrate how concepts are applied, and end-of-chapter problems provide opportunity for independent practice.

Comprehensive Reference and Practice for the Civil PE Exam's Water Resources and Environmental Depth Section

Clear, easy-to-understand explanations of water resources and environmental engineering concepts

A complete introduction to the water resources and environmental depth section of the Civil PE exam

An overview of the Ten States Standards

115 solved example problems

101 exam-like, end-of-chapter problems with complete solutions

230 equations, 65 tables, 102 figures, and 8 appendices

An easy-to-use index

Topics Covered

Activated Sludge

Environmental Remediation

Groundwater Engineering

Hazardous Waste and Pollutants

Hydraulics

"Closed Conduit Hydraulics"

"Open Channel Hydrology

Waste and Wastewater Composition and Chemistry

Wastewater Treatment

Water Treatment

Book Information

Paperback: 160 pages

Publisher: Professional Publications, Inc. (July 1, 2011)

Language: English

ISBN-10: 1591260957

ISBN-13: 978-1591260950

Product Dimensions: 8.5 x 0.5 x 11 inches

Shipping Weight: 1.3 pounds (View shipping rates and policies)

Average Customer Review: 2.7 out of 5 stars See all reviews (7 customer reviews)

Best Sellers Rank: #241,702 in Books (See Top 100 in Books) #9 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Groundwater & Flood Control #47 in Books > Science & Math > Nature & Ecology > Water Supply & Land Use #66 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Water Quality & Treatment

Customer Reviews

It's typically assumed you're going to have the big Lindeburg Civil Engineering Reference Manual

(CERM) for the PE exam, especially the morning section. This book bills itself as having all the extra information that you would need for the specialty afternoon session. However, there's not much in here that isn't already in the CERM. In fact, sometimes the CERM has **more** information on a given topic. I got this book and compared the sections, ultimately deciding that didn't offer any significant advantage over what was already in the CERM. The overlap of this book with the CERM is at least 80%. It has a few more step-by-step breakdowns, examples, and practice problems, but you'll need to spend a lot of time on PPI's errata site to correct all the errors in the book. It feels like pages were wasted with needlessly large graphics, lists, and tables that aren't going to be used on the exam. Save the hundred-plus dollars and carefully go through the CERM and a few of your water resources and environmental textbooks from school.

I was hoping this reference manual was going to be better. It seems like much of it was copied from the CERM and is full of typos (be sure to download the most current errata from PPI's website before test day). With that being said, the Water Resources and Environmental Depth Reference Manual is slightly useful for the PE exam. It covers topics such as stormwater collection inlets, gutter flow, street flow, flood plains/floodways, the momentum equation, cavitation, etc. which are not covered or are somewhat vague in the CERM. I would not recommend keeping this book for your engineering library, but it may help you get a couple more answers correct on PE exam.

As a comprehensive review of the water resources and environmental topics, it is a decent book. However, as a study guide for the PE, it is pretty worthless. It goes over the same topics as the CERM and doesn't provide much additional help. Taking the water resources PE exam just this spring, I thought this book might help both with studying and with during the exam, but I found that I barely used it for studying and didn't even use it during the exam. It is a decent book to have for the rest of my life at my desk at work if I need a quick review of certain topics, since it is better than the CERM, but there are better and cheaper options for that.

This book was not worth it at all. When you begin prep for the PE you buy things thinking you will need them and I found that this book was completely useless. Not worth purchasing as a matter of fact I'm not even a really big fan of the Lindeburg guy his books are overrated.

[Download to continue reading...](#)

Practice Exam for the Civil PE Exam: BREADTH + WATER RESOURCES DEPTH (Sample Exams for the Civil PE Exam) (Volume 5) Water Resources and Environmental Depth Reference Manual

for the Civil PE Exam Six-Minute Solutions for Civil PE Water Resources and Environmental Depth
Exam Problems Practice Exam for the Civil PE Exam: BREADTH + TRANSPORTATION DEPTH
(Sample Exams for the Civil PE Exam) (Volume 4) Practice Exam for the Civil PE Exam: BREADTH
+ STRUCTURAL DEPTH (Sample Exams for the Civil PE Exam) (Volume 3) Water Quality &
Treatment: A Handbook on Drinking Water (Water Resources and Environmental Engineering
Series) Transportation Depth Reference Manual for the Civil PE Exam Practice Problems for the
Civil Engineering PE Exam: A Companion to the Civil Engineering Reference Manual, 14th Ed
Practice Problems for the Civil Engineering PE Exam: A Companion to the Civil Engineering
Reference Manual, 13th Ed Site Planning & Design ARE Mock Exam (SPD of Architect Registration
Exam): ARE Overview, Exam Prep Tips, Multiple-Choice Questions and Graphic ... and
Explanations (ARE Mock Exam series) Fruit Infused Water: 80 Vitamin Water Recipes for Weight
Loss, Health and Detox Cleanse (Vitamin Water, Fruit Infused Water, Natural Herbal Remedies,
Detox Diet, Liver Cleanse) Design of Urban Stormwater Controls, MOP 23 (Water Resources and
Environmental Engineering Series) Introduction to Water Resources and Environmental Issues
Hydrology for Engineers (McGraw-Hill Series in Water Resources & Environmental Engineering)
Green Reads: Best Environmental Resources for Youth, K-12 (Children's and Young Adult
Literature Reference) Civil Engineering Reference Manual for the PE Exam, 14th Ed Civil
Engineering Reference Manual for the PE Exam, 13th Ed Construction Documents and Service
(CDS) ARE Mock Exam (Architect Registration Exam): ARE Overview, Exam Prep Tips,
Multiple-Choice Questions and Graphic Vignettes, Solutions and Explanations LEED v4 BD&C
Mock Exam: Questions, answers, and explanations: A must-have for the LEED AP BD+C Exam,
green building LEED certification, and sustainability (LEED Exam Guide Series) (Volume 3) Aircraft
Dispatcher Oral Exam Guide: Prepare for the FAA Oral and Practical Exam to Earn Your Aircraft
Dispatcher Certificate (Oral Exam Guide series)

[Dmca](#)