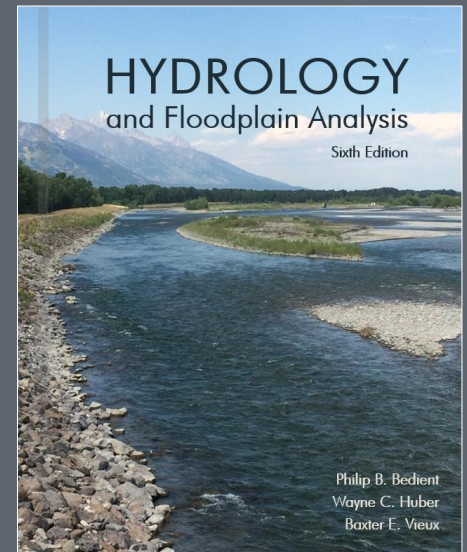


HYDROLOGY and Floodplain Analysis

Sixth Edition

P.B. Bedient • W.C. Huber • B.E. Vieux

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Hydrology and Floodplain Analysis, Sixth Edition is the premiere resource for hydrologists and engineers. It clearly outlines the fundamental concepts and design methods required to understand hydrologic principles. This book is ideal for students in hydrology courses or can serve as an engineer's reference guide.

What's New:

The Sixth Edition offers several content updates throughout the book, making it a completely up-to-date academic and professional resource. Updates include new real-world examples, case studies and homework problems. The following chapters have major new examples, and chapters 10-13 have been redone.

- Chapter 1,2,3 Revised and Updated
- Chapter 6 New SWMM Example
- Chapter 7 New HEC-RAS Discussion and Unsteady Example
- Chapter 8 New Examples in Groundwater Hydrology
- Chapter 10 Completely Revised
- Chapter 11 Revised and Includes New VFLO Example
- Chapter 12 Completely Revised with Spotlight on New Flood Policy in U.S.
- Chapter 13 Completely Revised with New Case Studies Across America

