DESCRIPTION

Get the most up-to-date and comprehensive guide to watershed analysis and management.

In Watersheds: Processes, Assessment, and Management, author Paul DeBarry covers aspects of watershed physical processes such as assessing, classifying, and evaluating a watershed; using GIS models for watershed assessment; and effectively planning for future use and demands. He covers precipitation, ecology, geology, soils, geomorphology, hydrogeology, hydrology, water quality, hydraulics, GIS, data collection, planning, and management. And he takes you beyond theory so you learn to apply planning, management, GIS, and hydrologic engineering principles in real-world watershed management.

This concise reference manual is ideal whether you're a scientist, biologist, geologist, engineer, planner, administrator, part of a citizens group, or a practitioner seeking to identify what is important in the watershed being studied.

ABOUT THE AUTHOR

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