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Sommario/riassunto

Since the need to protect ground water from pollution was recognized, researchers have made progress in understanding the vulnerability of ground water to contamination. Yet, there are substantial uncertainties in the vulnerability assessment methods now available. With a wealth of detailed information and practical advice, this volume will help decisionmakers derive the most benefit from available assessment techniques. It offers Three laws of ground water vulnerability. Six case studies of vulnerability assessment. Guidance for selecting vulnerability assessments and using the results. Reviews of the strengths and limitations of assessment methods. Information on available data bases, primarily at the federal level. This book will be indispensable to policymakers and resource managers, environmental professionals, researchers, faculty, and students involved in ground water issues, as well as investigators developing new assessment methods.