

About the book

This book deals with the challenges for efficient groundwater management, with a focus on south Asia and India, providing a balanced presentation of theory and field practice using a multidisciplinary approach. Management of the stressed system is an extremely complex proposition because of the intricate hydrogeological set-up of the region. As a consequence, the challenges of the efficient groundwater management require not only a clear understanding of the aquifer configuration, but also demand for the development of a comprehensive database of the groundwater occurrences, flow system in each hydrogeological setting. Finally the legal framework of groundwater needs to be rearticulated according to the common property aspect of groundwater.

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