Record Nr. UNINA9910782473703321 Autore Ghosh S. N (Some Nath) **Titolo** Environmental hydrology and hydraulics: eco-technological practices for sustainable development / / S.N. Ghosh, V.R. Desai Enfield, N.H.:,: Science Publishers,, 2006 Pubbl/distr/stampa **ISBN** 0-429-06355-5 1-281-82762-2 9786611827625 1-4398-4283-3 1-57808-595-0 Descrizione fisica 1 online resource (434 p.) Altri autori (Persone) DesaiV. R <1960-> (Venkappayya Rangappayya) Disciplina 627 Soggetti Water resources development Hydraulic engineering - Environmental aspects Water conservation **Ecohydrology** Green technology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Eco-hydrological background -- Water uses -- Hydraulic principles and Nota di contenuto eco-friendly design approach -- Water hazards and their management Eco-technological practices for sustainable development. Sommario/riassunto Water is a precious natural resource, which is crucial to our survival. It needs to be used judiciously in the context of an increasing population not only to sustain essential requirements such as those for drinking and domestic usage, but also for increased food production, industrial usage, power generation, navigational requirements, pisciculture, recreation, landscaping etc. There are many books dealing with hydrology, hydraulics and hydraulic structures, which generally deal with larger problems of development, analysis, design and implementation of water resources. However, there are fe