Record Nr. UNINA9910454401203321 Autore Patel Arun S Titolo Water management [[electronic resource]]: conservation, harvesting and artificial recharge / / A.S. Patel, D.L. Shah New Delhi, : New Age International (P) Ltd., Publishers, c2008 Pubbl/distr/stampa **ISBN** 1-282-07413-X 9786612074134 81-224-2632-8 Descrizione fisica 1 online resource (344 p.) Altri autori (Persone) ShahDhananjay L Disciplina 333.9116 Soggetti Water-supply - Management Water utilities - Management Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references (p. [319]-327) and index. Nota di bibliografia Nota di contenuto Cover: Preface: Foreword: Contents: Chapter 1 Introduction: Chapter 2 Hydrological Cycle; Chapter 3 Groundwater Occurrence; Chapter 4 Water Losses: Chapter 5 Water Conservation; Chapter 6 Rain Water Harvesting; Chapter 7 Artificial Recharge Methods; Chapter 8 Case Studies; Chapter 9 Performance Indicators of Artificial Recharge Structures; Chapter 10 Sea Water Intrusions; Chapter 11 Reuse of Water; Chapter 12 Virtual Water; Chapter 13 Creation of Sweet Water; References; Index Sommario/riassunto About the Book: This is a very useful book in the subject 'Water Management` for undergraduate & post graduate students. It is also very useful for practising engineers, farmers and policy-makers. book has various chapters dealing with Hydrological cycle. Groundwater occurrence, Water losses and its prevention, Water conservation, Rainwater harvesting, Artificial recharge methods, etc. Other topics that have been analyzed include Seawater intrusion, Reuse of water, Artificial rain, Reverse osmosis, Moisture harvesting from air

in desert area and Desalination. The concept of virtual w