1. Record Nr. UNINA9910824580403321 Autore Koch Paul <1960-> Titolo Water sources [[electronic resource] /] / by Paul Koch Pubbl/distr/stampa Denver, Colo., : American Water Works Association, c2010 **ISBN** 1-61300-113-4 Edizione [4th ed.] Descrizione fisica 1 online resource (205 p.) Principles and practices of water supply operations series Collana 628.1/1 Disciplina Soggetti Water-supply Water quality Water resources development Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Rev. ed. of: Water sources. 2003. Nota di bibliografia Includes bibliographical references and index. ""Water Sources""; ""Contents""; ""Foreword""; ""Acknowledgments""; Nota di contenuto ""Introduction""; ""Water Supply Hydrology""; ""The Hydrologic Cycle""; ""GROUNDWATER""; ""SURFACE WATER""; ""VOLUME AND FLOW""; ""SELECTED SUPPLEMENTARY READINGS""; ""Groundwater Sources""; ""WATER WELL TERMINOLOGY"": ""WELL LOCATION"": ""TYPES OF WELLS""; ""WELL CONSTRUCTION PROCEDURES""; ""AQUIFER PERFORMANCE""; ""WELL OPERATION AND MAINTENANCE""; ""WELL ABANDONMENT": ""SPRINGS AND INFILTRATION GALLERIES""; ""SELECTED SUPPLEMENTARY READINGS""; ""Surface Water Sources""; ""SURFACE RUNOFF"" ""SURFACE SOURCE CONSIDERATIONS"""WATER STORAGE""; ""INTAKE STRUCTURES""; ""SURFACE-SUPPLY OPERATING PROBLEMS""; ""SELECTED SUPPLEMENTARY READINGS""; ""Emergency and Alternative Water Sources""; ""CAUSES OF SOURCE DISRUPTION""; ""ALTERNATIVE WATER SOURCES""; ""INTERSYSTEM CONNECTION""; ""EMERGENCY PROVISION OF WATER""; ""WATER REUSE""; ""SELECTED SUPPLEMENTARY READINGS"": ""Use and Conservation of Water"": ""WATER USE""; ""WATER CONSERVATION"": ""WATER RIGHTS"": ""SELECTED SUPPLEMENTARY READINGS""; ""Water Quality""; ""WATER QUALITY CHARACTERISTICS"" ""FACTORS INFLUENCING SOURCE WATER QUALITY"""PUBLIC HEALTH

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