

1. Record Nr.	UNINA9911074742203321
Titolo	Alfred Westfall. (To accompany Senate Bill No. 201.) July 7, 1838. Read, and, with the bill, committed to a Committee of the Whole House
Pubbl/distr/stampa	[Washington, D.C.] : , : [publisher not identified], , 1838
Descrizione fisica	1 online resource (1 page)
Collana	House report / 25th Congress, 2nd session. House ; ; no. 1062 [United States congressional serial set] ; ; [serial no. 336]
Altri autori (Persone)	WhittleseyElisha <1783-1863> (Whig (OH))
Soggetti	Claims Compensation (Law) Compensation (Law) - China Horses Indians of North America - Wars Black Hawk War, 1832 Legislative materials.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes. FDLP item number not assigned.

2. Record Nr.	UNINA9911097372803321
Autore	Witkowski Andrzej J
Titolo	Groundwater vulnerability assessment and mapping : selected papers from the Groundwater Vulnerability Assessment and Mapping International Conference : Ustron, Poland, 2004 / / edited by Andrzej J. Witkowski & Andrzej Kowalczyk, Jaroslav Vrba
Pubbl/distr/stampa	London ; ; New York, : Taylor & Francis, c2007 Taylor & Francis Group, [2007]
ISBN	9786611062149 9781040211113 1040211119 9780429153457 0429153457 9781482266160 1482266164 9781281062147 1281062146 9780203934586 020393458X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (280 p.)
Collana	Selected papers on hydrogeology ; ; 11
Altri autori (Persone)	WitkowskiAndrzej <1955-> KowalczykAndrzej VrbaJ
Disciplina	628.1/68
Soggetti	Groundwater - Pollution Water - Pollution potential Water - Pollution potential - Computer simulation Groundwater - Pollution - Computer simulation Hydrogeology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Originally published: London : Taylor & Francis, 2007.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Book Cover; Title; Copyright; Table of contents; Preface; Foreword; About the editors; Keynote introductory paper; Aquifer pollution

vulnerability concept and tools - use, benefits and constraints; Examples of the European approach to groundwater vulnerability assessment and mapping; CHAPTER 1 The vulnerability paradox for hard fractured Lower Palaeozoic and Precambrian rocks; CHAPTER 2 Evaluation of reactive transport parameters to assess specific vulnerability in karst systems; CHAPTER 3 Dense hydrogeological mapping as a basis for establishing groundwater vulnerability maps in Denmark

CHAPTER 4 The Polish concept of groundwater vulnerability mapping

Case studies: Part I. Porous aquifers; CHAPTER 5 Contamination of coastal aquifers from intense anthropic activity in southwestern Sicily, Italy; CHAPTER 6 Vulnerability assessment of a shallow aquifer situated in Danube's Plain (Oltenia-region, Romania) using different overlay and index methods; CHAPTER 7 Application of a groundwater contamination index to assessment of confined aquifer vulnerability; CHAPTER 8 Application of GIS for presentation of mining impact on change in vulnerability of a Quaternary aquifer

CHAPTER 9 A GIS-based DRASTIC vulnerability assessment in the coastal alluvial aquifer of Metline-Ras Jebel-Raf Raf (Northeastern part of Tunisia)

CHAPTER 10 The changes of groundwater quality of the "Czarny Dwor" intake as a result of the aquifer vulnerability; CHAPTER 11 Groundwater vulnerability to contamination in the central part of Vistula River valley, Kampinoski National Park, Poland; CHAPTER 12 Development of an integrated methodology for the assessment of groundwater contamination by pesticides at the catchment scale

CHAPTER 13 Hydrological controls of the groundwater vulnerability maps (case study of the lower Vistula valley near Plock, Poland)

CHAPTER 14 Modeling and mapping groundwater protection priorities using GIS: the case of Dar Es Salaam city, Tanzania; CHAPTER 15 Vulnerability mapping in two coastal detrital aquifers in South Spain and North Morocco; Part II: Karst aquifers; CHAPTER 16 DAC: a vulnerability assessing methodology for carbonate aquifers, validated by field and laboratory experiments; CHAPTER 17 VURAAS - vulnerability and risk assessment for Alpine aquifer systems

CHAPTER 18 Groundwater circulation in two transboundary carbonate aquifers of Albania their vulnerability and protection; CHAPTER 19 Karst aquifer intrinsic vulnerability mapping in the Orehek area (SW Slovenia) using the EPIK method; CHAPTER 20 Physically-based intrinsic groundwater resource vulnerability map of the Tisovec karst; CHAPTER 21 Vulnerability of the karst - fissured Upper Jurassic aquifer of the Cracow Jurassic Region (Poland); CHAPTER 22 Intrinsic vulnerability assessment for the Apulian aquifer near Brindisi (ITALY); Subject index; Author index; Series IAH-Selected Papers

Sommario/riassunto

This volume presents the contemporary issues surrounding groundwater pollution risk assessment and the application of vulnerability and risk assessment maps for the effective protection and management of aquifers. Numerous new and improved approaches to intrinsic and specific vulnerability assessment (modified DRASTIC, GOD, VULK, VURAAS) are described, some coupled with geophysical and hydrological surveys and hydrodynamic and transport modelling. Widespread use is made of GIS format.
