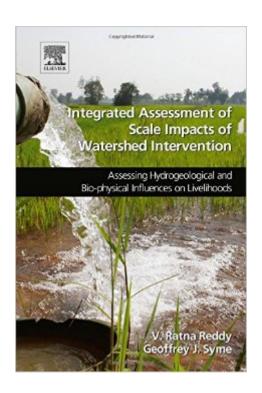
## The book was found

## Integrated Assessment Of Scale Impacts Of Watershed Intervention: Assessing Hydrogeological And Bio-physical Influences On Livelihoods





## Synopsis

Integrated Assessment of Scale Impacts of Watershed Interventions is the outcome of a multi-disciplinary research team of social scientists, hydrologists (groundwater and surface water), modellers; and bio-physical scientists who have worked together over five years to develop an integrated model of the sustainability of biophysical, economic and social impacts of watersheds. Impacts of watershed interventions are assessed at upstream, mid-stream and downstream locations of two hydrological units that are characterised with differential bio-physical attributes. The editors propose that watershed interventions, when integrated with hydro-geology and bio-physical aspects, have greater influence on the resilience of the socio-ecological system. This book takes these aspects in to consideration and in the process provides insights in to watershed design and implementation. Integrates hydrogeology, bio-physical, and socioeconomic aspects of watersheds in a hydrological context Provides a comprehensive understanding of the impacts of watershed interventions Assesses the role of watershed interventions in enhancing household resilience Provides hydrological and socio-economic methodologies for design of sustainble watershed interventions including scale and institutional arrangements for implementing and sustaining watershed interventions

## **Book Information**

Hardcover: 454 pages

Publisher: Elsevier; 1 edition (October 24, 2014)

Language: English

ISBN-10: 0128000678

ISBN-13: 978-0128000670

Product Dimensions: 6.1 x 1 x 9.1 inches

Shipping Weight: 1.7 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #5,438,449 in Books (See Top 100 in Books) #83 in Books > Engineering &

Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable >

Hydroelectric #1154 in Books > Engineering & Transportation > Engineering > Civil &

Environmental > Hydrology #1737 in Books > Science & Math > Nature & Ecology > Water

Supply & Land Use

Download to continue reading...

Integrated Assessment of Scale Impacts of Watershed Intervention: Assessing Hydrogeological and

Bio-physical Influences on Livelihoods Frank Martin: A Bio-Bibliography (Bio-Bibliographies in Music) Bio Diesel Basics: A Simple Bio Diesel Handbook Children at Risk: Assessment, Longitudinal Research, and Intervention (Prevention and Intervention in Childhood and Adolescence) Executive Skills in Children and Adolescents, Second Edition: A Practical Guide to Assessment and Intervention (The Guilford Practical Intervention in the Schools Series) Intervention Strategies to Follow Informal Reading Inventory Assessment: So What Do I Do Now? (3rd Edition) (Response to Intervention) The Bio-Integrated Farm: A Revolutionary Permaculture-Based System Using Greenhouses, Ponds, Compost Piles, Aquaponics, Chickens, and More Integrated Behavioral Health in Primary Care: Step-By-Step Guidance for Assessment and Intervention Assessment for Crisis Intervention: A Triage Assessment Model Assessing Culturally and Linguistically Diverse Students: A Practical Guide (Practical Intervention in the Schools) HIV/AIDS, Gender and Rural Livelihoods in Sub-Saharan Africa: An Overview and Annotated Bibliography (Awlae: African Women Leaders in Agriculture and the Environment) Stream and Watershed Restoration: A Guide to Restoring Riverine Processes and Habitats AIDS and Rural Livelihoods: Dynamics and Diversity in sub-Saharan Africa The Last of the Wild Rivers: The Past, Present, and Future of the RiviAre du Moine Watershed Risk Assessment Methods: Approaches for Assessing Health and Environmental Risks Antiracist Writing Assessment Ecologies: Teaching and Assessing Writing for a Socially Just Future Physical Assessment of the Newborn: A Comprehensive Approach to the Art of Physical Examination, Fifth Edition Ultra-Low Voltage Nano-Scale Memories (Integrated Circuits and Systems) Embedded Memories for Nano-Scale VLSIs (Integrated Circuits and Systems) Elements of Crisis Intervention: Crisis and How to Respond to Them (HSE 225 Crisis Intervention)

**Dmca**