1. Record Nr. UNINA9910465733703321

Autore	Calder Jack
Titolo	Administering fiscal regimes for extractive industries : Manuel / / Jack Calder
Pubbl/distr/stampa	Washington, District of Columbia : , : Fonds MonEtaire International, , 2014 ©2014
ISBN	1-5135-1299-4 1-5135-1605-1
Descrizione fisica	1 online resource (108 pages)
Disciplina	338.2
Soggetti	Mineral industries - Taxation Natural resources - Taxation Revenue - Accounting Electronic books.
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr. UNINA9910831061203321

Titolo	Stream restoration in dynamic fluvial systems [[electronic resource]] : scientific approaches, analyses, and tools / / Andrew Simon, Sean J. Bennett, Janine M. Castro, editors
Pubbl/distr/stampa	Washington, DC, : American Geophysical Union, c2011
ISBN	1-118-66667-4 1-118-67208-9 1-118-67178-3
Descrizione fisica	1 online resource (556 p.)
Collana	Geophysical monograph ; ; 194
Altri autori (Persone)	BennettSean J. <1962-> CastroJanine M SimonAndrew <1954->
Disciplina	333.9162153
Soggetti	Fluvial geomorphology Stream restoration Geomorfologia fluvial Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Title Page; Contents; Preface; Section I: Introduction; The Evolving Science of Stream Restoration; Section II: General Approaches; Conceptualizing and Communicating Ecological River Restoration; Setting Goals in River Restoration: When and Where Can the River "Heal Itself"?; Stream Restoration Benefits; Natural Channel Design: Fundamental Concepts, Assumptions, and Methods; Geomorphological Approaches for River Management and Restoration in Italian and French Rivers; Section III: Stream Hydrology and Hydraulics Hydraulic Modeling of Large Roughness Elements With Computational Fluid Dynamics for Improved Realism in Stream Restoration PlanDesign Discharge for River Restoration; Scale-Dependent Effects of Bank Vegetation on Channel Processes: Field Data, Computational Fluid Dynamics Modeling, and Restorat; Hyporheic Restoration in Streams and Rivers; Section IV: Habitat Essentials; Diversity of Macroinvertebrate Communities as a Reflection of Habitat Heterogeneity in a Mountain

River Subjected to Variable Hu

Combining Field, Laboratory, and Three-Dimensional Numerical Modeling Approaches to Improve Our Understanding of Fish Habitat ReConnectivity and Variability: Metrics for Riverine Floodplain Backwater Rehabilitation; Quantitatively Evaluating Restoration Scenarios for Rivers With Recreational Flow Releases; Section V: Sediment Transport Issues; Sediment Source Fingerprinting (Tracing) and Sediment Budgets as Tools in Targeting River and Watershed Restoration Programs; Closing the Gap Between Watershed Modeling, Sediment Budgeting, and Stream Restoration
Mitigating Channel Incision via Sediment Input and Self-Initiated Riverbank Erosion at the Mur River, AustriaSalmon as Biogeomorphic Agents in Gravel Bed Rivers: The Effect of Fish on Sediment Mobility and Spawning Habitat; Section VI: Structural Approaches; Restoring Habitat Hydraulics With Constructed Riffles; Pool-Riffle Design Based on Geomorphological Principles for Naturalizing Straight Channels; Controlling Debris at Bridges; Seeing the Forest and the Trees: Wood in Stream Restoration in the Colorado Front Range, United States Geomorphic, Engineering, and Ecological Considerations When Using Wood in River RestorationSection VII: Model Applications; Development and Application of a Deterministic Bank Stability and Toe Erosion Model for Stream Restoration; Bank Vegetation, Bank Strength, and Application of the University of British Columbia Regime Model to Stream Restoration; Practical Considerations for Modeling Sediment Transport Dynamics in Rivers; AGU Category Index; Index

Sommario/riassunto

Published by the American Geophysical Union as part of the Geophysical Monograph Series, Volume 194.Stream Restoration in Dynamic Fluvial Systems: Scientific Approaches, Analyses, and Tools brings together leading contributors in stream restoration science to provide comprehensive consideration of process-based approaches, tools, and applications of techniques useful for the implementation of sustainable restoration strategies. Stream restoration is a catchall term for modifications to streams and adjacent riparian zones undertaken to improve geomorphic and/or ecologic funct