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Science-based Approach to Water Quality Restoration; 19: The Glasgow Strategic Drainage Plan
20: The Ruhr Catchment (Germany) - the Contribution of Reservoirs to Integrated River Basin Management
21: Evolution of River Basin Management in the Okavango System, Southern Africa; 22: Basin Management Approaches used in a High-latitude Northern Catchment - the Mackenzie River Basin; 23: The Future for Catchment Management; Index

Sommario/riassunto

This book addresses the fundamental requirement for an interdisciplinary catchment based approach to managing and protecting water resources that crucially includes an understanding of land use and its management. In this approach the hydrological cycle links mountains to the sea, and ecosystems in rivers, groundwaters, lakes, wetlands, estuaries and coasts forming an essential continuum directly influenced by human activity. The book provides a synthesis of current and future thinking in catchment management, and shows how the specific problems that arise in water use policy can be addr
