

Ramsar Wetlands

Values, Assessment, Management

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AUDIENCE: University

researchers/students in the fields of aquatic ecology, geography, general

ecology, environmental science/engineering, botany and biology, as well as environmental policy. Water/soil resource managers, land management planners, conservation agencies and environmental management/protection agencies

A synthesis of 50 years of global efforts to understand wetlands and manage their ecological, social, cultural, and economic importance, to ensure their conservation, wise use, and role in the global water cycle and in mitigating our changing climate

KEY FEATURES

- Answers questions on the responsibilities and roles of signatory nations to the Ramsar Convention, including how it may deal with ongoing and emerging causes of wetland change
- Addresses ongoing challenges of reporting and managing wetland change
- Provides a multidisciplinary approach and details the wise use principle that underpins the convention

DESCRIPTION

Ramsar Wetlands: Values, Assessment, Management addresses the approaches, successes and limitations of the Ramsar Convention in a changing world, how recent approaches to wetland monitoring and management can contribute to improving wetland state, what the future holds for wetlands and their wise use, and what the Ramsar Convention needs to do to achieve future successes. The book presents a unique outlook on a range of issues, addressing considerable advances in our understanding of wetlands, their great environmental, social, cultural and economic importance, their role in maintaining the global water-cycle, and in mitigating and adapting to changing climates.

No other book has yet taken this broad look at the past, present and future of wetlands and the Ramsar Convention. From aquatic ecologists, environmental scientists and engineers, to water resource managers, conservation agencies, and land management planners, this comprehensive guide is a beneficial tool in understanding wetlands.



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