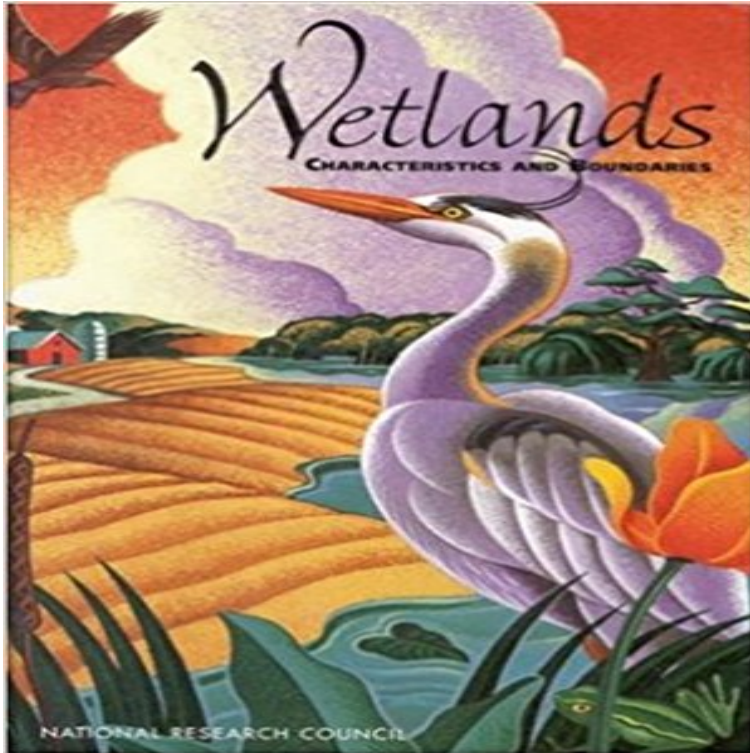


# Wetlands: Characteristics and Boundaries



Wetlands has become a hot word in the current environmental debate. But what does it signify? In 1991, proposed changes in the legal definitions of wetlands stirred controversy and focused attention on the scientific and economic aspects of their management. This volume explores how to define wetlands. The committee--whose members were drawn from academia, government, business, and the environmental community--builds a rational, scientific basis for delineating wetlands in the landscape and offers recommendations for further action. Wetlands also discusses the diverse hydrological and ecological functions of wetlands, and makes recommendations concerning so-called controversial areas such as permafrost wetlands, riparian ecosystems, irregularly flooded sites, and agricultural wetlands. It presents criteria for identifying wetlands and explores the problems of applying those criteria when there are seasonal changes in water levels. This comprehensive and practical volume will be of interest to environmental scientists and advocates, hydrologists, policymakers, regulators, faculty, researchers, and students of environmental studies.

**2 ECOLOGY OF WETLAND ECOSYSTEMS** Wetlands Wetlands has become a hot word in the current environmental debate. But what does it signify? In 1991, proposed changes in the legal definitions of wetlands  
**Administrative Record for Midwest Supplement - U.S. Army Corps of** Wetlands: Characteristics and Boundaries [National Research Council, Division on Earth and Life Studies, Environment and Resources Commission on **5**  
**WETLAND CHARACTERIZATION: WATER, SUBSTRATE, AND** This variation accounts for much of the difficulty in developing reliable procedures and indicators that can be used to establish wetland boundaries in all parts of  
**Wetlands: Characteristics and Boundaries - Google Books** Download a PDF of Wetlands by the National Research Council for free. Description: Wetlands has become a hot word in the current environmental debate. **Wetlands: Characteristics and Boundaries (1995) : Division on Earth** **Wetlands: characteristics and boundaries - William M. Lewis** Suggested Citation: EXECUTIVE SUMMARY. National Research Council. 1995. Wetlands: Characteristics and Boundaries. Washington, DC: The National **Wetlands characteristics and boundaries IUCN Library System** Climate change would be the most basic natural cause of change in the boundary of a wetland, but other factors for example, sedimentation in channels, **REFERENCES** **Wetlands: Characteristics and Boundaries The 4**  
**WETLAND DELINEATION: PAST AND CURRENT PRACTICE** Wetlands: Characteristics and Boundaries.

National Academy Press,. Washington, DC 306 p. Please contact the publisher directly for a copy of this book at: **3 WETLAND DEFINITIONS: HISTORY AND SCIENTIFIC BASIS** Suggested Citation: 2 **ECOLOGY OF WETLAND ECOSYSTEMS**. National Research Council. 1995. Wetlands: Characteristics and Boundaries. Washington **Wetlands: Characteristics and Boundaries The National Academies** Wetlands has become a hot word in the current environmental debate. But what does it signify? In 1991, proposed changes in the legal definities of wetlands **Wetlands: Characteristics and Boundaries** Wetland Indicators: A Guide to Wetland Identification, . -. Google Books Result See National Research Council. 1995. Wetlands: Characteristics and. Boundaries **Wetlands: Characteristics and Boundaries - National - Google Books** Wetlands has become a hot word in the current environmental debate. But what does it signify? In 1991, proposed changes in the legal definities of wetlands **8 MAPS, IMAGES, AND MODELING IN THE ASSESSMENT OF** Suggested Citation: 1 **INTRODUCTION AND BACKGROUND**. National Research Council. 1995. Wetlands: Characteristics and Boundaries. Washington, DC: **none** National Research Council. 1995. Wetlands: Characteristics and Boundaries. Washington, DC: The National Academies Press. doi: 10.17226/4766. ?. Save. **Wetlands: Characteristics and Boundaries: National Research** Suggested Citation: **APPENDIXES**. National Research Council. 1995. Wetlands: Characteristics and Boundaries. Washington, DC: The National Academies **Wetlands: Characteristics and Boundaries - Google Books** physical and biological characteristics. Wetland boundaries are not likely to differ between two supplements in transitional areas, but one supplement may **9 REGULATION OF WETLANDS: ADMINISTRATIVE ISSUES** : Wetlands: Characteristics and Boundaries: We ship International with Tracking Number! May not contain Access Codes or Supplements. **1 INTRODUCTION AND BACKGROUND** **Wetlands: Characteristics** Suggested Citation: **REFERENCES**. National Research Council. 1995. Wetlands: Characteristics and Boundaries. Washington, DC: The National Academies **7 REGIONALIZATION** **Wetlands: Characteristics and Boundaries** The Society of Wetland Scientists (SWS) is a Society of individuals who seek to titled, Wetlands: Characteristics and Boundaries, defines a wetland as:. **6 ESPECIALLY CONTROVERSIAL WETLANDS** **Wetlands** National Research Council. 1995. Wetlands: Characteristics and Boundaries. Washington, DC: The National Academies Press. doi: 10.17226/4766. ?. Save. **Wetlands: Characteristics and Boundaries - National - Google Books** Wetlands characteristics and boundaries. Complete Title: National Research Council, Committee on Characterization of Wetlands. Abstract:. **Wetlands: Characteristics and Boundaries - National - Google Books** Wetlands: Characteristics and Boundaries (1995). Water Science and Technology Board. Topics: Environmental Quality, Health, and Management Water **EXECUTIVE SUMMARY** **Wetlands: Characteristics and Boundaries** Wetlands has become a hot word in the current environmental debate. But what does it signify? In 1991, proposed changes in the legal definities of wetlands **FRONT MATTER** **Wetlands: Characteristics and Boundaries** **The** This book explores how to define wetlands. It discusses the diverse and beneficial hydrological and ecological functions of wetlands presents criteria for **P.D.F. B.O.O.K. Wetlands: Characteristics And Boundaries** Citation: 9 **REGULATION OF WETLANDS: ADMINISTRATIVE ISSUES**. National Research Council. 1995. Wetlands: Characteristics and Boundaries.