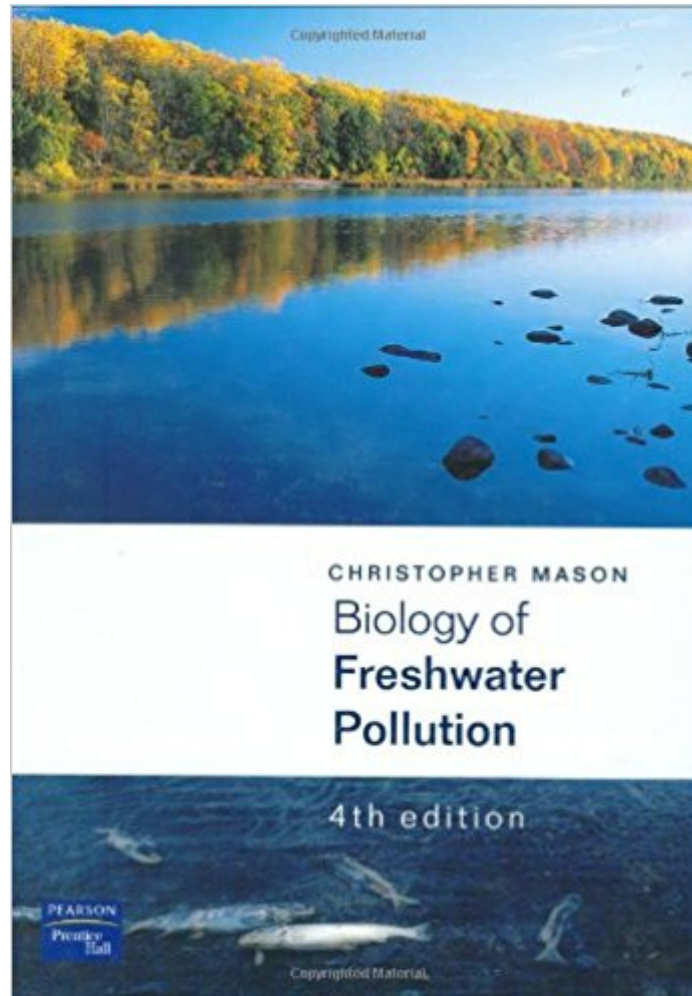


The book was found

Biology Of Freshwater Pollution (4th Edition)



Synopsis

Biology of Freshwater Pollution, is a highly regarded overview of the subject aimed at advanced undergraduates and professionals. This latest edition provides an up-to-date summary of the whole field covering recent research, case studies and examples. The book begins by describing contrasting examples of pollution events. Individual chapters then deal with the major types of pollution introducing their sources, exploring their impacts on biological systems and water resources using contemporary examples, and discussing methods for mitigating impacts. Techniques used to investigate pollution are introduced throughout and the penultimate chapter deals extensively with the biological assessment of water quality. The final chapter looks at water resource management in the twenty-first century and the role of the biologist in that process.

Book Information

Hardcover: 400 pages

Publisher: Benjamin Cummings; 4 edition (January 15, 2002)

Language: English

ISBN-10: 0130906395

ISBN-13: 978-0130906397

Product Dimensions: 6.6 x 0.8 x 9 inches

Shipping Weight: 2 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,027,652 in Books (See Top 100 in Books) #55 in Books > Science & Math > Earth Sciences > Geology > Limnology #59 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Groundwater & Flood Control #175 in Books > Science & Math > Nature & Ecology > Natural Resources > Fisheries & Aquaculture

Customer Reviews

'...a valuable overview dealing with different kinds of pollutants in the freshwater environment.' Book Reviews (on second edition) --This text refers to an out of print or unavailable edition of this title.

Biology of Freshwater Pollution, is a highly regarded overview of the subject aimed at advanced undergraduates and professionals. This latest edition provides an up-to-date summary of the whole field covering recent research, case studies and examples. The book begins by describing contrasting examples of pollution events. Individual chapters then deal with the major types of pollution introducing their sources, exploring their impacts on biological systems and water

resources using contemporary examples, and discussing methods for mitigating impacts. Techniques used to investigate pollution are introduced throughout and the penultimate chapter deals extensively with the biological assessment of water quality. The final chapter looks at water resource management in the twenty-first century and the role of the biologist in that process.

Features of the new edition*

- New coverage of current issues: biomarkers, endocrine disruptors, global warming
- New chapter on biological pollution (invasive species)
- New combined chapters bringing together material on toxic pollutions and energy and pollution
- Management chapter extensively revised including the new organisation of the water industry and new regulatory frameworks
- New case studies and examples
- References have been extensively updated

This book is aimed at advanced students in Aquatic and Applied Biology, Limnology and Environmental Science and scientists working in the water industry.

Christopher Mason is a Professor of Biology at the University of Essex, UK. He has extensive research experience in the fields of pollution and conservation of freshwater and coastal environments, including eutrophication, heavy metals and organochlorines.

[Download to continue reading...](#)

Biology of Freshwater Pollution (4th Edition) Hydrosphere: Freshwater Systems and Pollution (Our Fragile Planet) The Biology of Freshwater Wetlands (Biology of Habitats Series) Basic Environmental Technology: Water Supply, Waste Management and Pollution Control (4th Edition) Developmental Biology, Ninth Edition (Developmental Biology Developmental Biology) Thorp and Covich's Freshwater Invertebrates, Fourth Edition: Ecology and General Biology Pennak's Freshwater Invertebrates of the United States: Porifera to Crustacea, 4th Edition Young Scientists: Learning Basic Biology (Ages 9 and Up): Biology Books for Kids (Children's Biology Books) Global Warming: Implications for Freshwater and Marine Fish (Society for Experimental Biology Seminar Series) Guide to the Study of Freshwater Biology Lesson on Blood Circulation - Biology 4th Grade | Children's Biology Books Basic Environmental Technology: Water Supply, Waste Management and Pollution Control (6th Edition) Water Supply and Pollution Control (8th Edition) Aquatic Pollution: An Introductory Text, 3rd Edition Geochemistry, Groundwater and Pollution, Second Edition Air Pollution Control (3rd Edition) Air Pollution: Its Origin and Control (3rd Edition) Basic Environmental Technology: Water Supply, Waste Management & Pollution Control (5th Edition) Campbell Biology AP Ninth Edition (Biology, 9th Edition) Toxic Tourism: Rhetorics of Pollution, Travel, and Environmental Justice (Albma Rhetoric Cult & Soc Crit)

Contact Us

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)