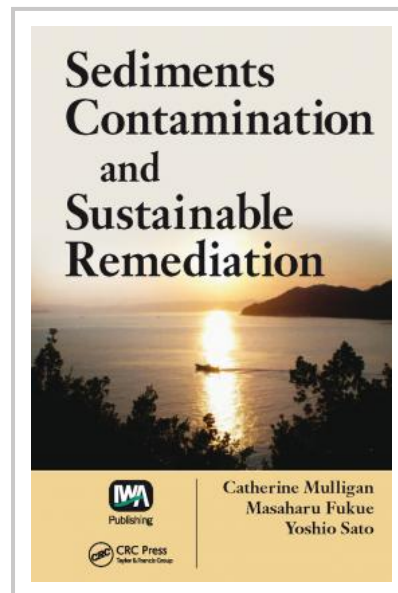


# Sediments Contamination and Sustainable Remediation

A comprehensive resource on contaminated sediments, this book opens with discussions of the contamination of sediments resulting from discharge of pollutants, excessive nutrients, and other hazardous substances from anthropogenic activities. It examines impacts observed as a result of these discharges, including the presence of hazardous materials and the phenomenon of eutrophication, and elucidates the remediation techniques developed to restore the health of sediments and how to evaluate the remediation technologies using indicators. The text highlights the problems inherent when dealing with contaminated sediments in rivers, lakes, and estuaries and includes numerous case studies that illustrate key concepts.

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