

New titles in Water & Coastal Engineering



Civil Engineering for Offshore Wind Farms

Edited by Subhamoy Bhattacharya

Civil Engineering for Offshore Wind Farms is the civil engineer's comprehensive, practical guide to the international offshore wind industry.

Civil Engineering for Offshore Wind Farms provides a combination of up-to-date research and practical experience from key academics and industry experts, unique coverage of installation, economics and essential regulations, as well as an understanding of internationally-applicable principles, combined with relevant discussion and essential references for the key offshore wind regions.

978-0-7277-5861-3 / 392pp / December 2017 / Hardbound / £85.00 / \$150.00



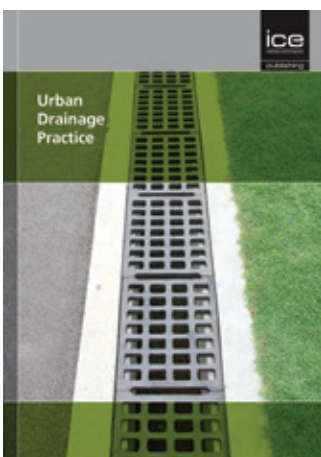
Strategic Management of Flood Risk

Edited by Jaya Kandasamy and Duncan McLuckie, with Paul Sayers

This book provides a holistic approach to flood risk management considering both existing and future development and the full range of flood event. It comprehensively outlines how flood risk management is effectively considered in flood mitigation and management to existing development, land use planning for future development and emergency response planning for floods.

This book is intended for the professional engaged in implementing floodplain management and analyses floodplain management in a holistic manner. It assesses flood risk in terms of existing flood risk (current risk), continuing risk (the residual risk after the implementation of mitigation projects) and future risk (when new urban development occurs on uninhabited land).

978-0-7277-6137-8 / 312pp / August 2017 / Hardbound / £75.00 / \$128.00



Urban Drainage Practice

Edited by Richard Ashley and Issy Caffoor

Urban Drainage Practice provides detailed guidance and practical advice on the design, operation, planning, management and maintenance principles required to address all major urban drainage issues. Each chapter features an illustrative case study that will appeal to practitioners, and the text has a strong practical focus throughout.

Providing comprehensive coverage of the subject from an author and contributors who are well-recognised in the field in both practice and education, *Urban Drainage Practice* is of relevance to local authority engineers, drainage design and operation engineers (in the wider water industry) and consultants or contractors working in this field.

978-0-7277-4178-3 / 296pp / December 2017 / Hardbound / £65.00 / \$120.00

Bestsellers in Water & Coastal Engineering

A Guide to the Reservoirs Act 1975, 2nd edition

Institution of Civil Engineers (ICE)

978-0-7277-5769-2 / 184pp / 2014 / Paperbound / £64.00 / \$102.50

Basic Water Treatment, 5th edition

Binnie and Kimber

978-0-7277-5816-3 / 312pp / 2013 / Paperbound / £46.00 / \$82.00

Coastal Management

Edited by Alison Baptiste

978-0-7277-6114-9 / 760pp / 2016 / Hardbound / £250.00 / \$425.00

Dams - Benefits and Disbenefits; Assets or Liabilities?

Edited by British Dam Society (BDS)

978-0-7277-6133-0 / 504pp / 2016 / Hardbound / £175.00 / \$300.00

Floods and Reservoir Safety, 4th edition

Institution of Civil Engineers (ICE)

978-0-7277-6006-7 / 80pp / 2015 / Paperbound / £36.00 / \$68.50

Hydraulics for Civil Engineers (ICE Textbook series)

Peter Wynn

978-0-7277-5845-3 / 208pp / 2014 / Paperbound / £31.00 / \$56.50

Land Drainage and Flood Defence Responsibilities, 5th edition

Institution of Civil Engineers (ICE)

978-0-7277-6063-0 / 168pp / 2016 / Paperbound / £45.00 / \$75.00

Operational Safety of Dams and Reservoirs

Desmond ND Hartford, Gregory B. Baecher, P. Andy Zielinski, Robert C. Patev, Romanas Ascila and Karl Rytters

978-0-7277-6121-7 / 400pp / 2016 / Hardbound / £100.00 / \$170.00

Prescribed Form of Record for a High-Risk Reservoir, 2nd edition

Institution of Civil Engineers (ICE)

978-0-7277-5771-5 / 64pp / 2014 / Paperbound / £50.00 / \$87.00

Sustainable Water (Delivering Sustainable Infrastructure series)

Edited by Richard A Fenner

978-0-7277-5773-9 / 296pp / 2016 / Paperbound / £35.00 / \$50.00

Water Distribution Systems

Savic and Banyard (eds)

978-0-7277-4112-7 / 358pp / 2011 / Hardbound / £92.00 / \$152.00

