

# The Beach Management Manual

## Independent review of draft publication

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UK



**Client:** Environment Agency

**Services provided:**

- Review of the draft manual on behalf of the Environment Agency

Beaches play an important role either as the sole barriers to coastal flooding and erosion, or as part of manmade defences. Beach management in the UK evolved in design and execution being aided by guidance from the first published CIRIA Beach Management Manual in 1996. Following many years of service, in order to continue to provide authoritative guidance on the best ways of managing beaches in a risk-performance based manner, the manual needed to be updated. The updated manual of 2010 would include the latest information on state-of-the-art methods, guidance and information on beach monitoring and maintenance, evaluation of the state and performance of a beach, design, procurement, execution and after-care of beach improvement schemes.

As one of the named authors of the first edition of the Beach Management Manual, Dr Noel Beech undertook to carry out an independent review of the full draft of the second edition on behalf of the UK Environment Agency in 2009. The scope of the review of the 800+ page manual included criteria such as technical accuracy, relevance to practitioners and information gaps.

In 2015 the manual remains a key reference for coastal engineers, scientists and managers alike in both the private and public sectors.