

# Report on Beneficial Use of Dredged Sediment

An ABPmer report on the beneficial use of dredged sediment in the UK South Coast marine plan area has recently been published by the Marine Management Organisation (MMO). The purpose of the study was to highlight the opportunity for beneficial use of dredge materials in the South Marine Plan Areas by developing data and maps to describe existing sites of coastal works (replenishment, defence, creation), and future sites of requirement.

The MMO is currently developing marine plans for the South Inshore and South Offshore marine plan areas. As part of that process the [South Plans Analytical Report](#) was produced and consulted upon in late 2013. During the consultations, stakeholders identified the need to see dredged marine sediments more frequently used for beneficial purposes, and, if possible, to see the adoption of a strategic approach to co-ordinating their use. In response, the MMO commissioned ABP Marine Environmental Research Ltd. (ABPmer) to undertake this research.

Colin Scott, project director, said that on the south coast up to 2 million tonnes of material could be produced annually from maintenance dredging alone. Within the South Marine Plan Area there are specific opportunities for beneficial use to protect rapidly eroding saltmarshes; for construction fill; and to protect the South Coast's valuable beaches. Working with and through the South Marine Planning process will ensure that outcomes have broad stakeholder support.

The report was published on 10 September 2014 as part of the Marine Management Organisation's marine evidence and information reports.

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<https://www.hydro-international.com/content/news/report-on-beneficial-use-of-dredged-sediment>

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