

















Westcountry Rivers Trust

Regional Water Authority of Schieland and the Krimpenerwaard

### Introduction

The USAR project (Using Sediment As a Resource) aims to introduce technologies, methods and tools for the use of dredged sediments in novel ways by water managers across the 2seas area and beyond. This is a challenging aim because sediment is generally regarded as a 'waste' rather than a 'resource'.

This booklet features a brief overview of the key project outputs including three test pilots to validate new uses of sediments and an Inventory Catalogue that collates possible uses of sediment. Also a Recycling Strategy that supports sediment recycling plans, and a piece of software that shows water managers how to use sediment as a resource!

For more information on the USAR project go to: www.hhsk.nl/usar

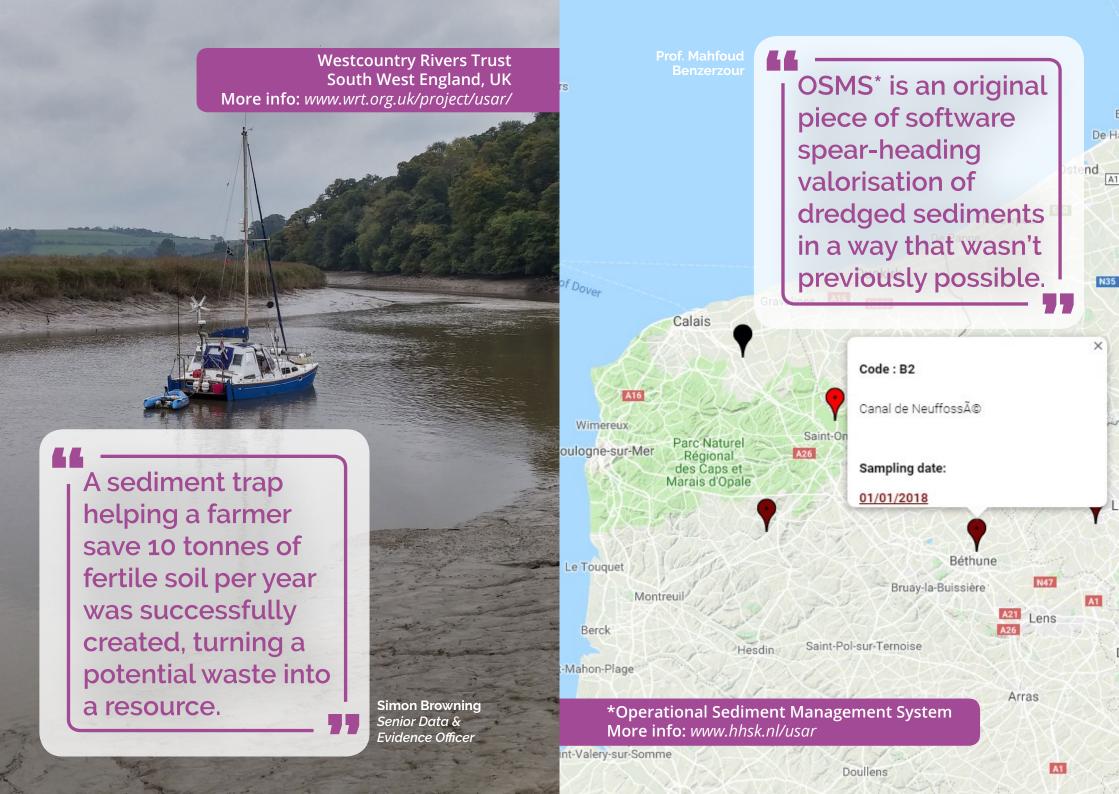
Legislation often blocks the reuse of dredged sediment, we make recommendations to improve legislative possibilities for recycling sediment.

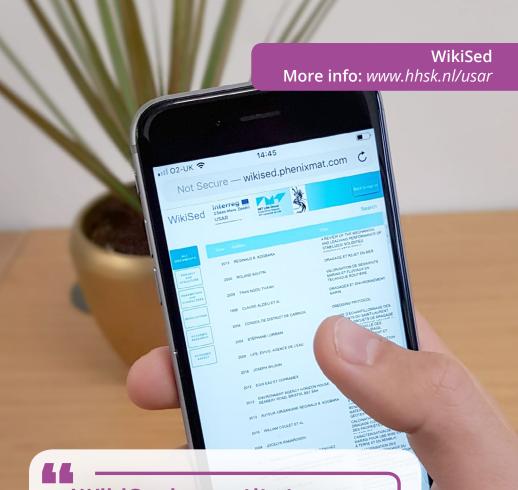
Regional Water Authority of Schieland and the Krimpenerwaard
Rotterdam, the Netherlands
More info: www.hhsk.nl/usar

Guido Verweij Project Leader

This document has been brought together by the partners working on the Using Sediment as a Resource project. USAR is an Interreg 2 Seas project, part-funded by the European Regional Development Fund under subsidy contract No 2S01-065, running from 2016 to 2020.



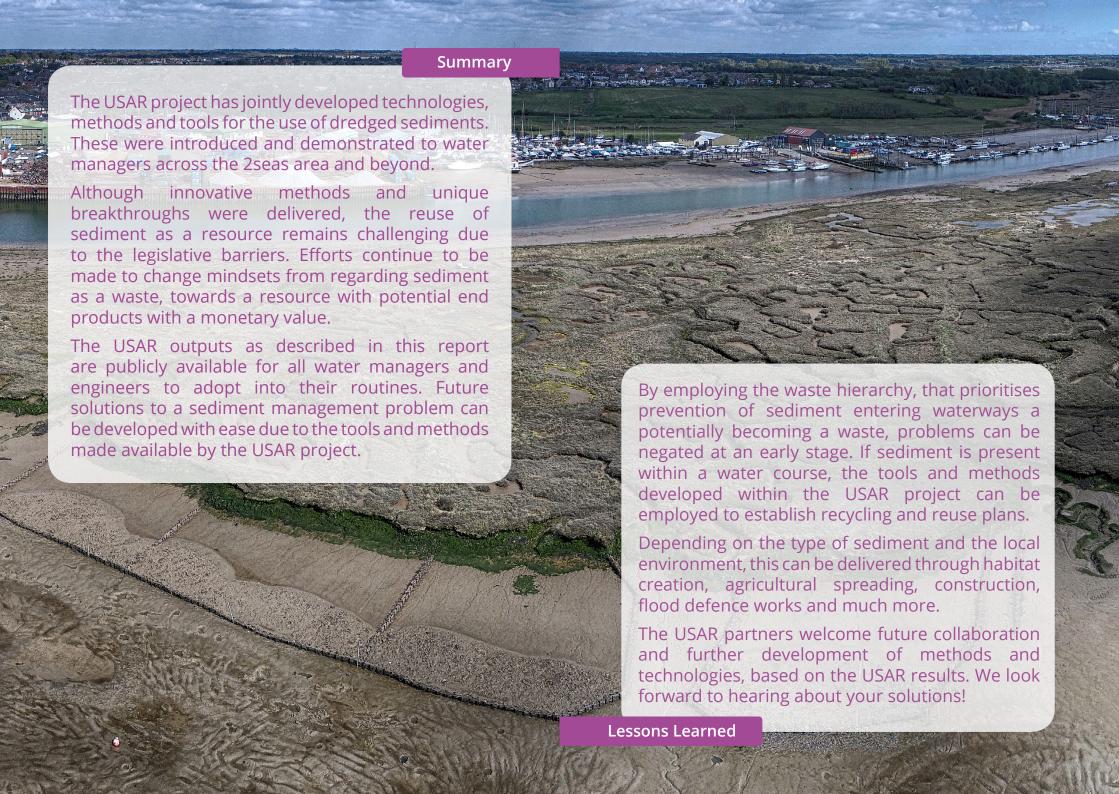




WikiSed constitutes a substantial source of information, knowledge and consultation documents dedicated exclusively to sediments all within a free database.

**Simon Browning** Senior Data & **Our Sediment** Evidence Officer **Recycling Strategy** provides a strategic guide to sediment managers with options for more sustainable management of dredged material. **Sediment Recycling Strategy** More info: www.hhsk.nl/usar

Walid Maherzi





# **Contact Details**

Hoogheemraadschap van Schieland en de Krimpenerwaard

Lead Partner
usar@hhsk.nl
www.hhsk.nl/usar





#### **ARMINES Research Centre**

philippe.perceval@mines-paristech.fr



## **Brightlingsea Harbour Commissioners**

mail@brightlingseaharbour.org



## Flemish Waterways

info@vlaamsewaterweg.be





Rivers Trust

**Westcountry Rivers Trust** 

info@wrt.org.uk