

Beach nourishment in Wales – likely future requirements and operations in an era of sea-level rise; Pilot study								
Name of legal entity	Country	Overall project value (EUR)	Proportion carried out by candidate (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of partners if any
Sustainable Seas Ltd	UK	€30,000	€ 5,000 15%	1	Atkins Ltd	Crown Estate	Dec 2010 March 2011	Ken Pye Associated Ltd HR Wallingford
Detailed description of project					Type of services provided			
<p>Beaches are some of Wales' most important natural features. They attract tourists and recreational users, including families, surfers, sailors and walkers. They contribute to the local and national economy. They provide habitats for wildlife - some of Wales' most important protected conservation sites are beaches. And the people of Wales have lived and worked by the sea for millennia, making many beaches important cultural and historic sites. Beaches also form natural defences against coastal flooding. Sea level rise and climate change are potentially serious threats to Welsh beaches. New strategies are needed to maintain the value and many roles of beaches in Wales. Beach nourishment may play an important part in managing these risks.</p> <p>Atkins contracted Sustainable Seas Ltd to help establish consultee views and approaches to discuss the importance of beaches in Wales and the opportunities and challenges of beach nourishment in an era of climate change and sea level rise.</p>					<p>Jonathan McCue was contracted to run a series of workshops around Wales to gather and interpret the views on whether beach nourishment, as a strategic policy, is appropriate for Wales. A findings report was prepared and recommendations and policy advice were presented to the Crown Estate, the Environment Agency and the Countryside Council for Wales on how best to take forward beach nourishment around the country.</p>			