

## Brouwersdam

Sand supplementation, not, as is now usually the case, on the beach, but rather on sand banks off the coast produces not only a dynamic landscape, but also an eye-catching prospect for the recreation sector: temporary holiday villages can be made on the new islands with both water and land features. In the winter period, the sand blows in from the shallows and settles in vulnerable spots along the coast. Both model developments illustrate that a different method of sand supplementation produces a more varied, contrasting and dynamic landscape. This not only makes for a safe Netherlands, but also creates a fantastic recreational environment. Safety and recreation go hand in hand.

*Further information:*

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*Source: Stichting Toekomstbeeld der Techniek, 2004*



## 7 The SEA-nergy 'sea culture park'

Zeeland needs 'natural dikes' that will enhance the synergy of aquaculture, nature and recreation.

### The current situation

The Oosterschelde barrier is a symbol of the recognition of the values of salt water. Because the barrier remained 'open' it was possible to preserve an area of natural beauty and Yerseke retained its position as one of the centres of the international shellfish industry. Not only that, the Oosterschelde barrier also serves as a prominent recreational attraction.

### The idea for the design

The SEA-nergy sea culture park will seek to enhance the values represented by the Oosterschelde barrier - nature, sea culture, construction on the water and recreation - in relation to one another. A 'string of

pearls' of activities around the Oosterschelde along 'natural' water barriers - things such as double dikes and switchable polders - will create a tourism network. The experience of nature, sustainable food production and consumption can all be enjoyed. The SEA-nergy sea culture park will be able to contribute the development of cheaper and more natural alternatives to raising the height of dikes - alternatives that will facilitate multiple use of space. SEA-nergy will also help to restore and develop the



nature in the area, create new possibilities for production and promote recreation. And finally, SEA-nergy will also contribute to the knowledge economy in Zeeland. The various strands of the project will need to be initiated by powerful prime movers who know how to group and invigorate the different activities around the Oosterschelde region. The natural saline nature of the Oosterschelde will be a joint marketing instrument for individual initiators, prime movers and entrepreneurs. These prime movers will need to serve as a catalyst in developing a network of interested parties within the region that have enough faith in one another to make a joint investment in the future of the Oosterschelde region.

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