

## Angelholm beach, Sweden, 2001

Approx. 1 km of Angelholm beach forming a peninsula to protect marina eroded due strong wind. Dredging and pumping sea bottom salty sand created a new dune for protection on top of which natural fibre geotextile and approx. 40 000 plants of *Leymus arenarius* (L.) were applied. A vertical coir fence helped building up sand dune by absorbing energy from wind and accumulating sand behind.



Before



*Leymus arenarius* plants



Installation of plants



Vertical coir fence



One year after installation