

## Buvika, Norway, 2005

Approx. 2 km shoreline at fjord near Trondheim was converted to promenade with requirement for green areas down to toe of slope to the sea. Problem to solve were strong wind, forceful waves with salty sea water, the latter reducing the number of species for seeds and plants to choose from. The slope were covered by coir geotextile KK-5 and soil reinforcement mat NAG C350 and seeded. Mats anchored with earth anchors, type duck-bill.



Before



Just after installation



3 weeks after installation



Problem solved with bioengineering