

## **West End Lane, Dovercourt**

Work began in January 2010 on urgent repairs to failing sea defences at Dovercourt - with a £180,000 scheme.

Tendring District Council appointed contractors [Hesselberg Hydro](#) of Kent to start making the defences at West End Lane safe.

They returned in the New Year to carry out the main repairs and protect the embankment from further erosion from the sea.

The 400 metre section worked on involved the main frontage of a former landfill site belonging to the former Harwich Borough Council.

The embankment was repaired using open stone asphalt 12 years ago.

A £70,000 initiative was undertaken in 2007 to strengthen part of the coast defences by extending an existing stone revetment and reinforcing the clay.

Now, due to further erosion along the main frontage, it was necessary to install a 200mm thick overlay onto what was already there.

This will provide a good level of protection. The feasibility of adding an additional armour layer is currently being considered. This additional layer would indicate areas of wear which would help proactive management of this defence.

The programme in January took around four weeks to complete and was finished on 19<sup>th</sup> February 2010.

It was paid for from the Council's own special maintenance budget.

[West End, Dovercourt location map](#)

West End Lane sea defence before work commenced:





Completed works:

