

Lancing & Shoreham Beach Maintenance

Managing Coastal Flood Risk

November 2016

The recent weather events have caused erosion along many parts of Lancing and Shoreham beaches. This erosion has left the beach in a condition with a reduced standard of protection.

To protect the most vulnerable areas from immediate flood risk, we are undertaking further emergency works.

What are we doing next?

We are working to recycle shingle to bolster and reinstate the beaches defences following storm Angus. We are planning to move shingle material from the eastern end of the Environment Agency maintained beach frontage in the vicinity of The Old Fort breakwater. The shingle material will be required to ensure that the beach provides the required level of protection against flooding and over-topping.

Our emergency works will take this material from the eastern end of Shoreham Beach and transport it primarily to the Widewater Lagoon area, where the beach has been noticeably damaged. Works are scheduled to begin on Thursday 24th November and are expected to last for up to 3 weeks, depending upon the weather.

Why are we doing this work?

Lancing and Shoreham are vulnerable to flooding from waves over-topping the beach and from breaching of the shingle bank. Shingle recycling will help to maintain the flood defences offered by the beach and provide the standard of protection required by the coastal defence scheme that the Environment Agency completed in partnership with Worthing Borough Council in 2005.

The 2005 coastal defence scheme built the rock groynes along Lancing beach to Widewater. The scheme was designed to protect over 1,400 residential properties and businesses from up to 1 in 100 year storms.

The scheme was designed to slow the natural movement of shingle along the beach, predominantly in a west to east direction caused by wave action on the beach.

Contact us

For more information, please contact:

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