

River Steeping Joint Lines to Take
26 February 2015

Since 2007, the Environment Agency have undertaken various works to reduce flood risk from the River Steeping. This has included raising banks, improving sluice gates and removing silt from a section of the river upstream of Wainfleet, between Crows Bridge to Firsby Clough. The Environment Agency also regularly inspect the outfall of the river near Gibraltar Point and remove accumulated silt to keep this clear.

A partnership, including the Environment Agency, Lindsey Marsh Internal Drainage Board and Lincolnshire County Council, have been working to decide on the most appropriate way to reduce flood risk to people and property in the River Steeping catchment. Removal of silt was one of the options being considered based upon previous survey information. The partnership also needs to understand how and where silt enters the river and to work with landowners to reduce this.

Due to the likely cost of the scheme and to ensure the most effective use of money, a more refined survey of the Lower Steeping was carried out to better understand the quantity of silt in the channel. This information was used to improve the hydraulic model of the river to help inform how much de-silting we should do and where.

The results of this work has raised – questions that need analysing further to ensure that the most cost effective programme of work can be delivered and we will report back once this work is complete. -However, the results of this model have shown some localised bank raising will provide an improved flood protection. One of the locations identified is in the Wainfleet area of the Steeping and the - intention is to do this work in early to mid summer.

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