

# Surveys to be carried out to support the Kendal Flood Risk Management scheme

The Environment Agency is continuing to develop Phase 1 of the Kendal flood risk management scheme and need to carry out survey and investigation works in the area to help shape the design. We have now identified a number of surveys to be undertaken from Monday 18 November and these will continue through until March 2020.

Our surveys will include: • visual inspections of existing manholes and river walls • surface surveys • trial pits to identify the location of foundations and underground services • surveys to detect tree roots and building structures

Structural surveys will also be undertaken for some riverside walls and properties to identify how they have been built.

These structural surveys involve: • measurements • visual inspections • taking photographs and notes

They are completely non-intrusive and are very low impact. In many cases, the trial pits are dug by hand. For larger trial pits, an excavator and other machinery may be required. Some of these surveys will be completed from the roadside or other public rights of way, however some locations could require access to privately owned land in order to get the best information.

For existing river walls, our surveyors will undertake the survey along the river Kent throughout Kendal. This will be done either from existing river banks or areas of raised bed where this is possible. Where this is not possible, a visual survey will be undertaken from a small boat that will allow us to access as close as possible to the structure.

For existing properties, our surveyors will attend the property and visually inspect both internal and external parts of the building, to allow us to better understand the construction. Our surveyors will attend the property at a time convenient for occupiers and will ask whether they have any additional relevant information about their properties which could support our investigation.

[ends]

## Background

- Where possible, the works will be completed from 8.30am until 4.30pm
- There is no risk to property and investigation works are located to ensure that information is gained without need for interface with properties
- Ground penetrating radar survey will be undertaken before any works are undertaken which identifies any services such as foul or water that may feed

your property. This is all review prior to any works being completed • Prior to any works being undertaken there will a photographic survey taken. On completion of the works, the garden/property will be reinstated to its original state. There is no foreseeable works that will damage property • Some vegetation may need to be cleared from walls to allow visual inspections to take place

#### European Regional Development Fund

The project is receiving £5.34 million of funding from the England European Regional Development Fund (ERDF) as part of the European Structural and Investment Funds Growth Programme 2014-2020. The Department for Communities and Local Government is the Managing Authority for ERDF. Established by the European Union ERDF funds help local areas stimulate their economic development by investing in projects which will support innovation, businesses, create jobs and local community regenerations. For more information visit <https://www.gov.uk/european-growth-funding>