

## Making Surrey a Better Place

# Update 3: Woldingham & Whyteleafe Flood Relief Work

### Introduction

Following the successful delivery of the emergency works to construct three temporary water storage areas and reduce immediate local flooding risk, Surrey Highways and its partners have completed various permanent flood relief solutions as part of the major works programme. This will not only mitigate flooding during peak flows, but also reduce minor flooding during normal rain events.

### Works completed: April 2014

Woldingham Road was re-opened from the 7th April 2014, having been raised in order to accommodate a twin pipe crossing installed to allow water to flow into the primary storage area. The crossing, in conjunction with further engineering work, will prevent water spilling onto Woldingham Road. A speed restriction and temporary traffic lights were used to protect the workforce whilst approximately 150m of filter drain and two new drainage connections were installed along Woldingham Road to mitigate future carriageway flooding. In addition, 150m of footpath has been constructed to make it level with the new higher road.

Two of the three proposed storage areas are close to completion, with approximately 10,000m<sup>3</sup> capacity created so far, and another 10,000m<sup>3</sup> to be created in May 2014. This will mitigate the impact of major future flooding events.



View of new road surface and raised footway.



View of newly constructed storage area.

## Programme of proposed works:

**May 2014** – Work will continue in completing the major earthworks for the permanent flood water storage areas and increasing the capacity of the existing drainage system along Woldingham Road. In addition, three new sluice gates are being constructed to control water flows at each of the storage areas.

**28th May – 3rd June 2014** – Subject to weather conditions, Woldingham Road will be **closed during restricted working hours** to enable full resurfacing from Wapses Lodge roundabout to Bug Hill. A **signed diversion route** will be in place throughout the period of work via A22 Godstone Road, B270 Hillbury Road, B269 Limpsfield Road and Halliloo Valley Road, or vice versa. During this period Surrey Highways will support the upgrading of affected areas in the private roads of Stuart Road and the Woldingham School access road.

Surfacing work to Wapses Lodge roundabout and approaches is currently being designed, and a date for resurfacing will be confirmed in the near future.

**4th June 2014** – Woldingham Road will be fully re-opened from Wapses Lodge roundabout to Halliloo Valley Road.

**June – Oct 2014** – Detailed investigation work will be carried out to determine how the drainage in the Whyteleafe area and at the A22 can be upgraded to increase capacity and mitigate any future flooding incidents.

**Oct 2014 onwards** - Subject to the award of £1m of external grant funding, Surrey Highways and the London Borough of Croydon will construct additional storage capacity and further drainage enhancement to deliver increased local resilience. A joint bid has been submitted to Central Government and will be confirmed in due course.

### Contact us

If you have any specific enquiries about the scheme, please contact us on **0300 200 1003** during office hours (8am to 6pm weekdays), or through our website [www.surreycc.gov.uk](http://www.surreycc.gov.uk)

Surrey County Council and our partners, thank the local community for their patience and support in the delivery of these major flood relief works.